

GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE FEBRUARY 21, 2018 MEETING

- A. BIDS. A listing of the bids received during the month of December and January is included in the following report. A brief summary is attached for your review.

Item 1 - R-004-2018 - FURNISHING SODIUM HYPOCHLORITE -
REQ. NOS. AL170041 & CM170039

B. CONTRACT FINAL ACCEPTANCE

Item 2 - R-006-2018 - CONTRACT 3986 - NINTH WARD AREA SEWER
REHABILITATION NO. 5

R-020-2018 - CONTRACT 3669 - HURRICANE KATRINA
RELATED 404 HAZARD MITIGATION GRANT
PROGRAM - REPLACEMENT OF SEWAGE LIFT
STATION #6

R-019-2018 - CONTRACT 3796 - REPLACEMENT OF PUMPS
AT THE BOULEVARD "X" SEWAGE PUMPING
STATION

R-010-2018 - CONTRACT 30003 - RESTORATION OF
EXISTING GRAVITY SEWER MAINS DAMAGED
BY HURRICANE KATRINA BY EXCAVATION AND
REPLACEMENT FROM MANHOLE TO MANHOLE,
CIPP LINING FROM MANHOLE TO MANHOLE,
AND POINT REPAIRS AT VARIOUS SITES
THROUGOUT THE CITY OF NEW ORLEANS

R-013-2018 - CONTRACT 30016 - RESTORATION OF
EXISTING GRAVITY FLOW SANITARY SEWERS
BY EXCAVATION AND REPLACEMENT FROM
MANHOLE TO MANHOLE, CIPP LINING FROM
MANHOLE TO MANHOLE, CIPP LINING OF
SERVICE LATERALS AND POINT REPAIR AT
VARIOUS SITES THROUGOUT ORLEANS PARISH

**GENERAL SUPERINTENDENT RECOMMENDATIONS
REPORT OF FINAL ACCEPTANCE TO BE
CONSIDERED BY THE FINANCE AND ADMINISTRATION COMMITTEE
AND THE BOARD'S MEETING OF FEBRUARY 21, 2018**

During December and January bids were received and evaluated (as per attached tabulations) on various items as follows:

1. **FURNISHING SODIUM HYPOCHLORITE - REQ. NOS. AL170041 AND CM170039**

Three (3) bids were received on December 21, 2017 for furnishing Sodium Hypochlorite to the Carrollton and Algiers Water Plants. One bid was a "No Bid". It is recommended that the low bid of **DPC Enterprises, L.P.** in the total amount of **\$1,663,200.00** be accepted based upon the technical review of the proposals.

The two (2) bidders are as follows:

1. DPC Enterprises, L.P.	\$1,663,200.00
2. Allied Universal Corp.	2,127,000.00
3. Brenntag Southwest, Inc.	No Bid

There is no DBE participation.

Funds for this project are budgeted under Account Codes 3224 (Chemicals-New Orleans), 3244 (Chemicals-Algiers) and 4745 (Highest Hypochlorite).

2.

REPORT OF FINAL ACCEPTANCE

PROPOSAL:

Contracts 3986, 3669, 3796, 30003 and 30016 be considered for acceptance.

EVALUATION:

Contract 3986 - **BLD Services** - Ninth Ward Area Sewer Rehabilitation No. 5. Total Contract Bid \$6,683,179.00. Total Contract Expenditure \$10,294,920.40. Date Work Order Issued November 2, 2015. Date Work Accepted August 2, 2017. The DBE Participation Goal is 28%. The DBE participation Achieved is 30%.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

February 21, 2018

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Contract 3669 - **Industrial & Mechanical Contractors, Inc.** - Hurricane Katrina Related 404 Hazard Mitigation Grant Program - Replacement of Sewage Lift Station #6. Total Contract Bid \$2,900,900.00. Total Contract Expenditure \$3,592,816.54. Date Work Order Issued October 29, 2014. Date Work Accepted December 29, 2016. The DBE Participation Goal is 36%. The DBE participation Achieved is 29.53%.

Contract 3796 - **Industrial & Mechanical Contractors, Inc.** - Replacement of Pumps at the Boulevard "X" Sewage Pumping Station. Total Contract Bid \$569,900.00. Total Contract Expenditure \$698,236.28. Date Work Order Issued April 18, 2016. Date Work Accepted July 6, 2017. There is no DBE Participation.

Contract 30003 - **BLD Services, LLC** - Restoration of Existing Gravity Sewer Mains Damaged by Hurricane Katrina by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole and Point Repairs at Various Sites Throughout Orleans Parish. Total Contract Bid \$4,278,799.00. Total Contract Expenditure \$5,594,189.75. Date Work Order Issued October 2, 2013. Date Work Accepted October 6, 2017. The DBE Participation Goal is 36%. The DBE participation Achieved is 37.32%.

Contract 30016 - **Wallace C. Drennan, LLC** - Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole, CIPP Lining of Service Laterals and Point Repair at Various Sites Throughout the City of New Orleans. Total Contract Bid \$4,277,481.00. Total Contract Expenditure \$5,280,502.06. Date Work Order Issued September 29, 2015. Date Work Accepted June 14, 2017. The DBE Participation Goal is 36%. The DBE participation Achieved is 29.14%.

RECOMMENDATION:

The above contracts are recommended for acceptance.

R-004-2018

**FURNISHING SODIUM HYPOCHLORITE TO THE ALGIERS WATER PLANT AND
CARROLLTON WATER PLANT - REQ. NOS. AL170041 & CM170039**

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that three (3) bids were received on December 21, 2017 after advertising according to the Public Bid Law, for Furnishing Sodium Hypochlorite. The bid was hereby accepted and contract awarded therefore to **DPC Enterprises, L.P.** for the total amount of \$1,663,200.00.

I, Bruce H. Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER #3, AND FINAL ACCEPTANCE AND
CLOSEOUT FOR CONTRACT 3986 – NINTH WARD AREA SEWER
REHABILITATION, SEWER REHABILITATION NO. 5**

WHEREAS, the Sewerage and Water Board entered into SSERP Contract 3986 with BLD Services, LLC, and

WHEREAS, the items added by Change Order No. 3 were needed to complete Consent Decree work in the Ninth Ward Basin, in accordance with the Remedial Measures Action Plan (RMAP) and as reported to the EPA, and

WHEREAS, the work performed increased the value of the contract by \$852,980.40 and extended the duration by 157 days, and

WHEREAS, Contract 3986 is ready for Final Acceptance and Closeout by the Sewerage & Water Board of New Orleans,

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that Change Order No. 3 and Recognition of Final Acceptance are hereby approved.

I, Bruce H. Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a resolution adopted at the Regular
Meeting of the said Board, duly called and held,
according to law, on February 21, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER NO. 12 AND FINAL ACCEPTANCE AND
CLOSEOUT FOR CONTRACT 3669-404 HAZARD MITIGATION GRANT PROGRAM
- #6 SEWAGE PUMPING STATION**

WHEREAS, the Sewerage and Water Board entered into Contract 3669 with Industrial & Mechanical Contractors, Inc. for FEMA funded Hazard Mitigation Grant Program to #6 Sewage Pumping Station in the bid amount of \$2,900,900.00 and

WHEREAS, the items added by Change Order No. 12 were necessary for completion of the contract, including a delay reinstating a water line, a manhole installation delay, an extension of insurance coverage during contract extensions, additional temporary retaining structure bracing, the removal existing shoring and sheeting, and extension of contract duration for an 8-inch sewer work claim, and

WHEREAS, this Change Order, in the amount of \$126,098.62 brings the accumulated Contract change order total to \$682,042.71, or 23.5% of the original Contract value, and

WHEREAS, Contract 3669 is ready for Final Acceptance and Closeout by the Sewerage and Water Board of New Orleans,

NOW, THEREFORE, BE IT RESOLVED, that approval of Change Order No. 12 for Contract 3669 is ratified by the Sewerage and Water Board of New Orleans and Recognition of Final Acceptance is hereby approved.

I, Bruce H. Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a resolution adopted at the Regular
Meeting of the said Board, duly called and held,
according to law, on February 21, 2018.

BRUCE H. ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FINAL ACCEPTANCE AND CLOSEOUT OF CONTRACT 3796 – Replacement of Pumps at the Boulevard “X” Sewage Pumping Station

WHEREAS, the Sewerage and Water Board entered into Contract 3796 with Industrial & Mechanical Contractors, Inc. to replace pumps at Boulevard “X” Sewage Pumping Station.

WHEREAS, the Interim General Superintendent in his report has recommended this contract receive Final Acceptance and be closed, and

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the Interim General Superintendent to authorize final acceptance and to close Contract 3796 by **Industrial & Mechanical Contractors, Inc.** is hereby approved.

I, Bruce H. Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT 30003 – RESTORATION OF EXISTING GRAVITY SEWER MAINS DAMAGED BY HURRICANE KATRINA BY EXCAVATION AND REPLACEMENT FROM MANHOLE TO MANHOLE, CIPP LINING FROM MANHOLE TO MANHOLE

WHEREAS, Contract No. 30003 is ready for Final Acceptance by Sewerage & Water Board of New Orleans, and

WHEREAS, the Interim General Superintendent, in his report, has recommended 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 Recognition of Final Acceptance are hereby approved.

I, Bruce H. Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

**BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT 30016 - RESTORATION
OF EXISTING GRAVITY FLOW SANITARY SEWERS BY EXCAVATION AND
REPLACEMENT FROM MANHOLE TO MANHOLE, CIPP LINING FROM MANHOLE TO
MANHOLE, CIPP LINING OF SERVICE LATERALS AND POINT REPAIRS AT
VARIOUS SITES THROUGHOUT ORLEANS PARISH**

WHEREAS, Contract 30016 is ready for Final Acceptance by the
Sewerage and Water Board of New Orleans, and

WHEREAS, the General Superintendent in his report has
recommended 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 by **Wallace C. Drennan Construction Co., LLC** for
Contract 30016, is hereby approved.

I, Bruce H. Adams, Interim General
Superintendent, Sewerage and Water
Board of New Orleans, do hereby
certify that the above and foregoing
is a true and correct copy of a
resolution adopted at the Regular
Meeting of the said Board, duly
called and held, according to law,
on February 21, 2018.

Bruce H. Adams
Interim General Superintendent
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FURNISHING LIME TO THE CARROLLTON WATER PLANT - REQ. NO. CM170040

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that six (6) bids were received on December 21, 2017, after advertising according to the Public Bid Law, for furnishing lime to the Carrollton Water Plant. The low bid was hereby accepted and contract awarded therefore to Cheney Lime & Cement Co. for the total amount of **\$642,775.00**.

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

Bruce Adams
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 27, 2017

To: Bruce Adams, Interim General Superintendent

From: Chad Lavoie, Water Purification Superintendent

Re: Bid Proposals for: Furnishing Lime
Proposals Opened: December 21, 2017
Requisition: CM170040

Six bids from three bidders were received on December 21, 2017, for furnishing Lime to the Carrollton Water Plant. The bids were evaluated and the following recommendation is offered:

For Requisition CM170040, furnishing and delivering 3,500 tons of lime to the Carrollton Water Plant, the low bid from Cheney Lime & Cement Co. for the net total amount of \$642,775.00 is recommended for acceptance. Funding for this item is available under budget code SWB-3224-4710 (Lime-Chemical used in the Water Purification Process). DBE Participation for this contract is 0%.

Bid tabulations are attached for reference.

ec: Willie Mingo, Purchasing Dept.
Dexter Joseph, Budget Dept.
Melvin Reis, Jr., Carrollton Plant
Alton DeLarge III, Water Purification
cc: Toni Berry (file copy)

**SEWERAGE & WATER BOARD OF NEW ORLEANS
TABULATIONS OF BID PROPOSALS RECEIVED
FOR FURNISHING LIME
PROPOSALS OPENED: THURSDAY, December 21, 2017**

REQUISITION: CM170040

QUANTITY AND DESCRIPTION: Furnishing 3,500 tons of Lime in hopper bottom rail cars, F.O.B., to the Carrollton Water Plant Eagle Street Switch.

BIDDER	PRICE BID	TERMS	MANUFACTURER	SHIPPING POINT	REMARKS
Cheney Lime & Cement Co. Allgood, AL	\$642,775.00	Net	Cheney Lime & Cement Co. Allgood, AL	Alabaster, AL	None
Cheney Lime & Cement Co. Allgood, AL	\$760,375.00	Net	Cheney Lime & Cement Co. Allgood, AL	Alabaster, AL	Alternate bid for delivery by truck.
Carmeuse Lime & Stone Pittsburg, PA	\$700,000.00	Net	Carmeuse Lime & Stone Pittsburgh, PA	Saginaw, AL	None
Carmeuse Lime & Stone Pittsburg, PA	\$837,060.00	Net	Carmeuse Lime & Stone Pittsburgh, PA	Saginaw, AL	Alternate bid for delivery by truck.
Lhoist North America Port Allen, LA	\$735,000.00	Net	Lhoist North America Port Allen, LA	Calera, AL	Certificate of Compliance with NSF/ANSI 60 not included with bid.
Lhoist North America Port Allen, LA	\$735,000.00	Net	Lhoist North America Port Allen, LA	Calera, AL	Alternate bid for delivery by truck. CoC with NSF/ANSI 60 not included.

RECOMMENDED FOR ACCEPTANCE: Cheney Lime & Cement Co. for the net total amount of \$642,775.00.

**FURNISHING LIQUID POLYPHOSPHATE TO THE CARROLLTON WATER PLANT -
REQ. NO. CM170041**

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that four (4) bids were received on December 21, 2017, after advertising according to the Public Bid Law, for furnishing liquid polyphosphate to the Carrollton Water Plant. The low bid was hereby accepted and contract awarded therefore to Chemrite, Inc. for the total amount of **\$277,600.00.**

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

Bruce Adams
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 28, 2017

To: Bruce Adams, Interim General Superintendent

From: Chad Lavoie, Water Purification Superintendent *Clavoie*

Re: Bid Proposals for: Furnishing Liquid Polyphosphate
Proposals Opened: December 21, 2017
Requisitions: CM170041

Four bid specification packages were received on December 21, 2017, for furnishing liquid polyphosphate to the Carrollton Water Plant. The bids were evaluated and the following recommendation is offered:

For Requisition CM170041, furnishing and delivering 800,000 pounds of liquid polyphosphate to the Carrollton Water Plant, the bid from Chemrite, Inc. for the net total amount of \$277,600.00 is recommended for acceptance. Funding for this item is available under budget code SWB-3224-4750 (Sodium Polyphosphate-Chemical used in the Water Purification Process). DBE participation for this contract is 0%.

Bids from Carus Corp. and Shannon Chemical Corp. are recommended for rejection because they included possible price escalation clauses with undefined upper limits of escalation.

Bid tabulations are attached for reference.

ec: Willie Mingo, Purchasing Dept.
Dexter Joseph, Budget Dept.
Julia Thomas, GSO
Melvin Reis, Jr., Carrollton Plant
Alton DeLarge III, Water Purification
cc: Toni Berry (file copy)

**SEWERAGE & WATER BOARD OF NEW ORLEANS
TABULATIONS OF BID PROPOSALS RECEIVED
FOR FURNISHING LIQUID POLYPHOSPHATE
PROPOSALS OPENED: THURSDAY, DECEMBER 21, 2017**

REQUISITION: CM170041

QUANTITY AND DESCRIPTION: Furnishing and delivering 800,000 pounds of Liquid Polyphosphate in pneumatic tank trucks, F.O.B., to the Carrollton Water Plant.

BIDDER	PRICE BID	TERMS	MANUFACTURER	SHIPPING POINT	REMARKS
Carus Corp. Peru, IL	\$274,400.00	Net	Carus Corporation Peru, IL	Lasalle, IL Belmont, NC	Possible price escalation with upper limit of escalation undefined.
Chemrite, Inc. Buford, GA	\$277,600.00	Net	Chemrite Inc. Buford, GA	Alabama	Possible price escalation to \$0.397/lb after 1 st 12 months (\$317,600 for 2 nd year, if contract renewed)
Shannon Chemical Corp. Malvern, PA	\$298,969.00	Net	Shannon Chemical Corporation Malvern, PA	Philadelphia, PA	Possible price escalation with upper limit of escalation undefined.
Sterling Water Technologies, LLC Columbia, TN	\$286,480.00	Net	Sterling Water Technologies LLC Columbia, TN	South Manchac, LA	Sterling listed two bid prices: \$0.3851/lb in numbers, and \$0.3581/lb in words. Per ¶ (10) price written in words was used to calculate bid price.

RECOMMENDED FOR ACCEPTANCE: Chemrite Inc. for the net total cost of \$277,600.00

RATIFICATION OF CHANGE ORDER #3, AND FINAL ACCEPTANCE AND CLOSEOUT FOR CONTRACT NO. 3986, NINTH WARD AREA SEWER REHABILITATION, SEWER REHABILITATION No. 5.

WHEREAS, the Sewerage and Water Board entered into SSERP Contract No. 3986 with BLD Services, L.L.C., and

WHEREAS, the items added by Change Order No. 3 were needed to complete Consent Decree work in the Ninth Ward Basin, in accordance with the Remedial Measures Action Plan (RMAP) and as reported to the EPA, and

WHEREAS, the work performed increased the value of the contract by \$852,980.40 and extended the duration by 157 days, and

WHEREAS, Contract 3986 is ready for Final Acceptance and Closeout by the Sewerage & Water Board of New Orleans,

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that Change Order No. 3 and Recognition of Final Acceptance are hereby approved.

I, Bruce Adams, Interim General Superintendent of the 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 February 21, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: 1/8/2018

From: Bruce Adams, PE
Interim General Superintendent

Bruce Adams
01.10.2018

To: Marcie Edwards
Interim Executive Director

Subject: Contract No. 3986
Ninth Ward Area Sewer Rehabilitation, Sewer Rehabilitation No. 5
Change Order #3 and Final Acceptance

Enclosed please find Change Order No. 3 for the subject contract, which is recommended for approval.

Contract No. 3986 was the last SSERP contract in the Ninth Ward. The items added by this change order were needed to complete Consent Decree work in the Ninth Ward in accordance with the Remedial Measures Action Plan (RMAP).

As all work on this contract has been completed and accepted, including the items added by this change order, and the required DBE participation goal of 28% has been achieved, Contract 3986 recommended for Final Acceptance and Closeout.

By this Change Order, the value of the contract will be increased by \$ 852,980.40 and the contract duration will be increased by 157 days.

Please forward this change order to the attention of the appropriate Board committees for their consideration and approval.

cc: M. Ron Spooner, P.E. Chief of Engineering
Mark Johnson, Project Manager
Alvin Porter, EDBP
Dexter Joseph, Budget
Legal Dept
Rosita Thomas, Finance
Willie Mingo, Purchasing

MJ/MRS



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: 1/8/2018

From: M. Ron Spooner, PE *MR*
Chief of Engineering

To: Bruce Adams, PE
Interim General Superintendent

Subject: Contract No. 3986 – Ninth Ward Sewer Rehabilitation
Sewer Rehabilitation No. 5
Summary Information for Change Order No. 3

Enclosed please find a recommendation for approval of Change order No. 3 for the above captioned contract. The items added by this change order were needed to complete Consent Decree repairs in the Ninth Ward Basin, in accordance with the Remedial Measures Action Plan (RMAP) and as reported to the EPA. The work in this change order was not in the original design but was added to correct defects that were identified via CCTV inspection during construction.

Original Contract Award Amount:	\$6,683,179.00
Previously Approved Change Order Amount:	\$2,758,761.00
This Contract Change Order Amount:	\$852,980.40
Total Cumulative Dollar Contract Amount:	\$10,294,920.40

Contract DBE Participation	28%
Forecasted DBE Participation	30%

The Engineering Department has reviewed this proposal and is recommending it for approval.

I concur:

Bruce Adams
Bruce Adams, P.E.
Interim General Superintendent

Date:

01/10/2018

Cc:

Willie Mingo, Procurement
Rosetta Thomas, Finance Director
Jade Brown-Russell, Legal Department.
Mubashir Maqbool, PM
Network Engineering Dept.

Contract No. 3986

SCOPE OF CHANGES for FIELD CHANGE ORDER #3

ITEMS ADDED BY THIS CHANGE ORDER:

Item Nos.	Description	Units	Unit Price	Qty	Amount	Days	Comments
8	8" Sewer Mainline Replacement	LF	\$ 210.00	664	\$ 139,440.00	9	
9	10" Sewer Mainline Replacement	LF	\$ 210.00	335	\$ 70,350.00	16	
10	12" Sewer Mainline Replacement	LF	\$ 210.00	510	\$ 107,100.00	20	
23	15" to 18" Sewer Mainline Point Repair	EA	\$ 7,000.00	7	\$ 49,000.00	14	
28	6-inch Service Lateral	LF	\$ 17.00	4415	\$ 75,055.00	27	
39	Concrete Pavement Restoration	SY	\$ 105.00	1208.89	\$ 126,933.45	17	
40	Concrete Pavement w/ Asphaltic Surface Rest.	SY	\$ 91.00	1758.35	\$ 159,281.85	23	
43	Concrete Residential Sidewalk Restoration	SY	\$ 70.00	1068.46	\$ 74,792.10	15	
45	Concrete Driveway Restoration	SY	\$ 70.00	511.6	\$ 35,812.00	9	
50	Concrete Curb Restoration	LF	\$ 40.00	380.4	\$ 15,216.00	7	
Totals for Final Change Order					\$ 852,980.40	157	

Original Contract Amount

\$ 6,683,179.00

Percent of Original Contract Amount

Original Contract Days

540

Previous Change Orders

\$2,758,761.00

This Change Order

12.8%

Days Previously Added

308

Final Change Order

\$852,980.40

Previous Change Order

41.3%

Added by this Change Order

157

Change Orders to Date

\$3,611,741.40

Change Orders to Date

54.0%

Days Added to Date

465

REVISED CONTRACT AMOUNT

\$ 10,294,920.40

REVISED CONTRACT DAYS

1,005

Contract DBE %

28.0%

Current DBE %

30.0%

Work Order Date

11/3/2014

Forecasted DBE %

28.0%

Contract Completion Date

8/3/2017

All work described herein will be completed in accordance with the general terms and conditions of the original contract documents. Compensation for this work will be made in accordance with the schedule of values shown above. The revised contract completion date is August 3, 2017.

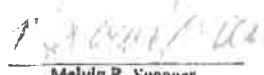
Proposed By:

Recommended By:

Approved By:


Justin Richards, P.E.
BLD Services LLC, Proj. Mgr.


Mark Johnson
SSERP Project Manager


Melvin R. Spenser
Chief of Engineering

CHANGE ORDER DETAILS
CONTRACT No. 3986
FIELD CHANGE ORDER No. 3
Contractor: BLD Services, L.L.C.


Pay Item #	Reason For Additional Work or Item	FEMA Eligible	Effect on Critical Path
8	Find & Fix line segment 387-030/406-033 required more than one excavated repair per 50 LF of sewer main line so replacement was warranted.	No	Yes
8	Find & Fix line segment 387-031/387-030 had 6 defective service connections and two main line defects that required excavation so replacement was warranted.	No	Yes
9	Find & Fix line segment 404-015/404-014 had 7 defective service connections so replacement was warranted.	No	Yes
10	Find & Fix line segment 403-025/404-041 required more than one excavated repair per 50 LF of sewer main line so replacement was warranted.	No	Yes
10	Find & Fix line segment 416-021/416-010 had 6 defective service connections and two main line defects that required excavation so replacement was warranted.	No	Yes
23	Find & Fix line segment 404-068/404-066 had four intruding taps and Find & Fix line segment 417-019/417-010 had three defective connections, all of which required excavated repair.	No	Yes
28	1,006 LF of service lateral was required for the above repairs and 3,409 LF was added for 156 of the 476 point repairs that were added to the scope of work.	No	Yes
39	1208.89 SY of 8" RCP restoration was required for the sewer repairs identified in this change order.	No	Yes
40	1750.35 SY of 10" composite roadway restoration was required for the sewer repairs identified in this change order.	No	Yes
43	1068.46 SY of 4" concrete sidewalk restoration was required for the sewer repairs identified in this change order.	No	Yes
45	511.6 SY of 6" concrete driveway restoration was required for the sewer repairs identified in this change order.	No	Yes
48	380.4 LF of concrete curb restoration was required for the sewer repairs identified in this change order.	No	Yes

SEWERAGE & WATER BOARD OF NEW ORLEANS
- FINAL ACCEPTANCE STATEMENT -

DATE: January 5, 2018
FROM: Hadi Amini, P.E., Construction, Administration & Inspection Engineering
TO: Bruce Adams, P.E., Interim General Superintendent
RE: Contract No.: 3986
CC:
TITLE: Ninth Ward Area Sewer Rehabilitation, Sewer Rehabilitation No. 5

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

CONTRACTOR:	BLD Services, L.L.C.
LUMP SUM BID:	\$0.00
UNIT PRICE BID:	\$6,683,179.00
TOTAL CONTRACT BID:	\$6,683,179.00
UNIT PRICE EXTENSIONS TO CONTRACT:	0
NO. CHANGE ORDERS:	3
TOTAL CHANGE ORDER AMOUNT:	\$3,611,741.40
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$10,294,920.40
CHANGE ORDER PERCENT OF LUMP SUM + UNIT PRICE BID TOTAL:	54.04%
DATE WORK ORDER ISSUED:	11/2/2015
DATE WORK ACCEPTED:	8/2/2017
INCOMPLETE PUNCHLIST ITEMS CREDIT DUE TO S&WB:	\$0.00
CONTRACT LIQUIDATED DAMAGES DUE TO S&WB:	\$0.00
RETAINAGE INCLUDING FINAL CHANGE ORDER DUE TO CONTRACTOR:	\$514,746.02
TOTAL AMOUNT DUE TO S&WB:	\$0.00
TOTAL CONTRACT AMOUNT ELIGIBLE FOR FEMA REIMBURSEMENT:	\$0.00
TOTAL CONTRACT AMOUNT <u>NOT</u> ELIGIBLE FOR FEMA REIMBURSEMENT:	\$10,294,920.40
SOURCE OF FUNDS:	CAP
DBE PARTICIPATION GOAL	28.00%
DBE PARTICIPATION ACHIEVED	30.00%


Mark Johnson, EIT
Project Manager


Mt Ron Spooner, P. E.
Chief of Engineering

RESOLUTION OF AMENDMENT NO. 3 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND G.E.C., Inc. FOR HURRICANE KATRINA RELATED DRAINAGE RESTORATION - BROAD UNDERPASS PUMP STATION DESIGN

WHEREAS, on June 26, 2015 the Sewerage and Water Board of New Orleans (Board) awarded a contract to G.E.C., Inc. in the amount of \$57,000 to perform design and bid support services for Hurricane Katrina Related Water Restoration Project Repairs to Broad Street Underpass Drainage Pumping Station (R-079-2015); and

WHEREAS, G.E.C., Inc. submitted a fee of \$181,488.25 for Contract Amendment No. 1 to provide additional engineering services to perform design, construction management and engineering services for Hurricane Katrina Related Water Restoration Project Repairs to Broad Street Underpass Drainage Pumping Station (R-135-2016); and

WHEREAS, G.E.C., Inc. submitted a fee of \$8,417.87 for Contract Amendment No. 2 to provide additional engineering services for construction management and engineering services for Hurricane Katrina Related Water Restoration Project Repairs to Broad Street Underpass Drainage Pumping Station (R-136-2017); and

WHEREAS, This Contract Amendment No. 3 in the amount of \$57,000 is for Additional Engineering services for construction management and engineering services extending beyond the contract's scheduled completion date because of permitting requirements of the U.S Corp of Engineers ; and

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

I, Bruce Adams, Interim General Superintendent,
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 February 21, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: February 7, 2018

From: Bruce Adams, P.E.
Deputy of Engineering & Construction

Bruce D. Adams
02/07/2018

To: Marcie Edwards,
Interim Executive Director

**Re: Contract Amendment No. 3 - Hurricane Katrina Related Repairs for Drainage Restoration Project Additional Engineering Services for G.E.C., Inc.
In Support of SWBNO Construction Contract No. 5225
Hurricane Related Water Restoration Program**

Attached please find a letter from the Deputy Director of Engineering and Construction recommending approval of the Contract Amendment for Additional Engineering Services performed by G.E.C., Inc.

The scope of services of this Amendment No. 3 includes additional Construction Management and Inspection beyond the completion date of this project to due to permitting delays. The Orleans Levee District requires a permit to install the new duct bank via the flood wall between Drainage Pumping Station 3 to the Broad Street Underpass Pumping Station. As part of the review process the U.S Army Corp of Engineers has to give approval, which has yet to occur. Contract Amendment No. 1 provided Construction Management and Inspection services for a not to exceed amount of \$159,000, which was estimated to last until the construction close out date of November 23, 2017. However, this amount will be exceeded due to the required extension of the Construction Contract once the permit from the OLD is received in mid-January 2018. It is estimated that the completion date will now be mid-March 2018 and the requested funds will carry the CA&I services to completion of construction.

This request in the amount of \$57,000 is for Additional Engineering Services to complete repairs for the Broad Street Drainage Underpass Station (see attached Scope of Change spreadsheet). This cost is not eligible for FEMA reimbursement. The current DBE% on this contract is 35%, the required DBE% goal is 36% and will remain unchanged through this approved AES request. Previous amendments to this contract totaled \$189,906.12. This Contract Amendment request brings the cumulative total of amendments to \$303,906.12.

I would appreciate you forwarding this request to the attention of the appropriate committees of the Board for their consideration and approval.

Cc: M. Ron Spooner
Randi Jones
Reid L. Dennis
Alvin Porter
Dexter Joseph
Rosita Thomas
Willie Mingo
Legal dept
Kevin Braxton
Laney Rivera, GEC
Jeff Lund, GEC



Sewerage & Water Board

Inter-Office Memorandum

Date: 2/7/2018

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

To: Bruce Adams, P.E.
Interim General Superintendent

Re: AMENDMENT NO. 3 to the Agreement Between
G.E.C., Inc. and The Sewerage and Water Board of New Orleans
Hurricane Related Water Restoration Program
In Support of SWBNO Construction Contract No. 5225


The original agreement between The Sewerage & Water Board of New Orleans and G.E.C, Inc. was for a scope of work to rehab the Broad Street Underpass Station. The scope of work didn't include Construction Management and Inspection Services. Subsequent to the ratification of the agreement the Engineering Department decided to request CA&I services G.E.C, Inc. Ammendment No. 1 provided CA&I services through November 23, 2017. However, due to delays from permitting review by the U.S Army Corp of Engineers the Construction Contract will have to be extended; thus, requiring more CA&I services. It is estimated that the Construction Completion date will be March 15, 2018.

The scope of services of this Amendment No. 3 includes additional services for Construction Administration and Inspection. See attached Scope of Changes Form.

Original Contract Award Amount:	\$57,000.00
Previously Approved Contract	\$189,906.12
This Contract Amendment	\$57,000.00

Total Dollar Contract Amendment Amount:	\$246,906.12
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Contract DBE Participation Goal	36%
Current DBE Participation	35%
Forecasted DBE Participation	36%

I concur: 
Bruce Adams, P.E.
Interim General Superintendent

Date: 02/07/2018

cc: Alvin Porter
Dexter Joseph

Eric Labat
Rosita Thomas

SCOPE OF CHANGE No. 3
HURRICANE RELATED WATER RESTORATION PROGRAM
CONTRACT 5225 BROAD STREET UNDERPASS STATION
G.E.C., Inc.
CONTRACT AMENDMENT No. 3

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
4	5225	Additional Construction Phase Services Beyond Original Completion Date	\$ 57,000.00	Hurricane Recovery Bonds

TOTAL \$ 57,000.00

CONTRACT DBE %	
Contract DBE %	36%
Current DBE %	35%

CONTRACT AMOUNT	
Original Contract Amount	\$ 57,000.00
Amount of Previous Contract Amendments	\$ 189,906.12
Amount of this Contract Amendment	\$ 57,000.00
Contract Amendments to date	\$ 246,906.12

% OF ORIGINAL CONTRACT AMOUNT	
This Contract Amendment	100.0%
Previous Contract Amendments	333.2%
TOTAL TO DATE	433.2%


REVISED CONTRACT AMOUNT	\$ 303,906.12
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It is mutually agreed to perform and accept the above revisions for AES # 3 in accordance with the currently amended contract and the applicable specifications for the above price.

Proposed By:


 Phillip K. Meyer, P.E.
 Gulf Engineering and Consultants

Recommended By:


 Kevin Braxton
 S&WB Project Manager

Date

1/5/18

Approved By:


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

Date

2/7/18



G.E.C., Inc.
3445 N. Causeway Blvd., Ste. 401
Metairie, Louisiana 70002
(504) 838-6009 Fax (504) 218-7229
Adam Verdi, P.E., President



January 3, 2018

Mr. Reid L. Dennis, P.E.
Sewerage and Water Board of New Orleans
8800 South Claiborne Avenue
New Orleans, LA 70118

RE: Broad Street Underpass Pumping Station
Contract No. 5225
GEC Project No.: 0051.1750700.000
AES No. 13 CONSTRUCTION PHASE SERVICES

Dear Mr. Dennis:

As you are aware, the USACE permit review process will delay the completion of the project.

The original contract completion date was September 26, 2017. Change orders to date have added 58 days moving the contract completion date to November 23, 2017. The work was actually completed on December 11, 2017, but additional pending change orders could push the project back further. The December date does not include the new duct bank, which is held up by permitting. We understand that construction of the duct bank, after the permit is issued, will take another 50 days. Therefore, we estimate that Construction Administration (CA) and Resident Inspection (RI) services will need to be provided for another 60 +/- days.

A prior amendment, AES-2, provided additional funds for CA and RI services, with a Not to Exceed (NTE) amount of \$159,000.00. Our November invoice for services was right at this current limit.

Therefore, we respectfully request another contract amendment for construction phase services with a NTE amount of \$57,000.00 (See attached fee estimate). Billing for these services will be at the previously established hourly rates.

Please feel free to contact me should you have any questions.

We appreciate the opportunity to continue providing these services to the Sewerage and Water Board of New Orleans.

Very truly yours,

G.E.C., Inc.
William B. Haensel, Jr., P.E., PLS,
Vice President Greater New Orleans Operations

Enclosure

Celebrating 30th Anniversary

Coastal · Engineering · Economics · Energy · Environmental · GIS · Planning · Transportation



G.E.C., Inc.
3445 N. Causeway Blvd., Ste. 401
Metairie, Louisiana 70002
(504) 838-6009 Fax (504) 218-7229
Adam Verdi, P.E., President



January 3, 2018

AES No. 4: Proposed Scope and Hours for Construction Phase Services (Construction Management, Construction Administration, and RPR/Inspection) at the Broad Street UPS Contract No. 5225			
<i>Prepared by G.E.C. Inc. January 3, 2018</i>			
Classification	Billing Rates	Hours	Total
Civil Engineer (Principal Level)	\$ 182.00	20	\$ 3,640.00
Project Manager (Associate Level)	\$ 114.00	40	\$ 4,560.00
Engineering Intern (Associate/Support Level)	\$ 88.00	100	\$ 8,800.00
Electrical Engineer (Supervising Level)	\$ 153.00	30	\$ 4,590.00
RPR (Inspector)	\$ 88.00	400	\$ 35,200.00
Total Labor Costs =			\$ 56,790.00
Proposed Not-to-Exceed Contract Amount =			\$ 57,000.00

Celebrating 30th Anniversary

Coastal Engineering Economics Energy Environmental GIS Planning Transportation

**AUTHORIZATION FOR THE EXECUTIVE DIRECTOR TO EXECUTE AN AGREEMENT WITH
ENTERGY NEW ORLEANS (ENO) FOR THE PAYMENT OF TEMPORARY RELOCATION AND DE-
ENERGIZING OF ENO'S ELECTRIC DISTRIBUTION FACILITIES ALONG AND ADJACENT TO THE
VICINITY OF THE FLORIDA AVENUE PHASE IV SELA PROJECT**

WHEREAS, the U.S. Army Corps of Engineers has awarded a contract for the construction of the Florida Avenue Phase IV SELA Project this summer; and

WHEREAS, in order for the project to move forward the Sewerage and Water Board of New Orleans has pledged to the U.S. Army Corps of Engineers that it will provide payment to ENO for the cost of temporary relocation and de-energizing of ENO's electric facilities in the right-of-way of the proposed SELA project.

NOW THEREFORE, BE IT RESOLVED that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans an agreement with Entergy New Orleans, approved by Special Counsel, for the payment of \$5,000,000.00 as costs estimated for temporary relocation and de-energizing of ENO's electric distribution facilities and \$2,500 for each de-energizing project in the right-of-way of the Florida Avenue Phase IV SELA Project.

I, Marcie Edwards, Interim 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 January 22, 2018.

**MARCIE EDWARDS, INTERIM EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

AGREEMENT

Florida Ave Phase IV

This Agreement (the "**Agreement**") is entered into this ___ day of _____ 2017 (the "**Effective Date**") by and between Entergy New Orleans, Inc., a Louisiana corporation (the "**Company**"), and Sewerage and Water Board of New Orleans, Inc., a public corporation and instrumentality of the City of New Orleans (the "**SWB**").

WHEREAS, in connection with flood control projects to be undertaken by the U.S. Army Corps of Engineers ("**COE**") in New Orleans (the "**Flood Control Project**"), the SWB has requested the permanent relocation of the Company's electric distribution facilities (the "**Entergy Facilities**") along, adjacent to and in the vicinity of Florida Ave, Orleans Parish, Louisiana, as generally described on Exhibit A (the "**Relocation Project**")

WHEREAS, the Company is willing to undertake such permanent relocation of Entergy Facilities, and the SWB is willing to pay for such work, in each case subject to and upon the terms and conditions contained herein.

NOW, THEREFORE, in consideration of the mutual covenants, representations, warranties and agreements made herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Company and the SWB, intending to be legally bound, agree as follows:

1. The Company agrees that it shall conduct the engineering work, design work, procurement of materials, construction and relocation of the Entergy Facilities in order to complete the Relocation Project. The SWB acknowledges that the description of the Relocation Project is general in nature and is based on the information provided by the COE with respect to the Flood Control Project and many factors, both known and unknown, may impact the performance of the Relocation Project (and thus the Reimbursable Costs (as defined below) for the Relocation Project).

2. **Intentionally Deleted.**

3. The SWB shall reimburse the Company for all costs and expenses incurred in connection with or arising from acquiring the materials, providing the services and performing the work as provided hereunder including without limitation material costs, labor costs, labor cost adders, costs associated with third party vendors, costs associated with the procurement of permanent or temporary immovable property rights, costs associated with securing all necessary approvals, taxes and overheads (collectively, the "**Reimbursable Costs**"). As of the Effective Date, the estimated Reimbursable Costs are \$5,000,000 for the Relocation Project. The SWB acknowledges that these estimated Reimbursable Costs are estimates only and that many factors, both known and unknown, may impact the Relocation Project. Therefore, the SWB acknowledges that the actual cost of the Relocation Project may be more than the estimates provided herein and that the SWB shall be responsible for any amounts in excess of such estimates, as provided herein. In the event that the Company determines that Reimbursable

Costs for the Relocation Project are expected to exceed the Project Estimate, Company shall promptly notify S&WB in writing of the expected additional Reimbursable Costs to complete the Relocation Project, with documentation supporting the same, prior to incurring any costs in excess of the Project Estimate. If S&WB agrees with the increase in the Project Estimate, S&WB will promptly notify Company in writing. If S&WB disagrees with the increase in Project Estimate, the parties shall engage in good faith discussions to reach a mutual agreement as to the increased Project Estimate. If the parties have not reached mutual agreement as to the increased Project Estimate in thirty (30) days from the date of the Company's notification, this Agreement shall automatically terminate, and S&WB shall pay for all Reimbursable Costs for the Relocation Project reasonably incurred by Company through the date of such termination. Notwithstanding anything to the contrary in this Agreement, if Company incurs costs in excess of the Project Estimate prior to the agreement of S&WB to incur such costs in excess of the Project Estimate, then such excess costs are not reimbursable by S&WB and shall be borne solely by Company. Company is not obligated to perform any work or services under this Agreement that would cause Company to incur costs in excess of the Project Estimate.

4. With respect to the Reimbursable Costs for the Relocation Project, the SWB shall pay the Company as follows:

(a) Fifty percent (50%) of such Reimbursable Costs within ten (10) days of the Effective Date;

(b) Twenty five percent (25%) of such Reimbursable Costs (plus any actual Reimbursable Costs for the Relocation Project incurred by the Company which are in excess of the estimated Reimbursable Costs for the Relocation Project) within ten (10) days after receiving written notice from the Company that it has completed fifty percent (50%) of the Relocation Project (as determined by the Company in good faith); and

(c) Twenty five percent (25%) of such Reimbursable Costs (plus any actual Reimbursable Costs for the Relocation Project incurred by the Company which are in excess of the estimated Reimbursable Costs for the Relocation Project) within ten (10) days after receiving written notice from the Company that it has completed the Relocation Project.

5. Company shall provide S&WB with periodic project status reports covering the Relocation Project, including actual project progress versus planned project milestones and summary of actual project costs incurred versus budgeted project costs. Further, Company shall promptly (i) provide S&WB with such project documentation as may be reasonably requested by S&WB from time to time, but excluding all confidential or proprietary information as may be reasonably determined by Company, (ii) conduct project status meetings as may be reasonably requested by S&WB from time to time, but no more frequently than monthly, covering such matters as may be designated by S&WB, and (iii) respond to Customer's other reasonable requests for information regarding the Relocation Project.

6. If the SWB fails to make any payment under or pursuant to this Agreement, the Company, in its sole reasonable discretion, may immediately cease all activity on the Relocation Project in each case until all outstanding payments have been made. The Company shall resume

activity on the Relocation Project within 30 days of the date that full payment of all outstanding invoices is received, subject to the availability of the Company's crews and equipment. To the fullest extent allowed by law, the SWB fully releases and holds harmless the Company for any and all damages, losses, claims and cause of action, including but not limited to damages associated with loss of revenues, loss of product, special, consequential and indirect damages, loss of Federal funding, and third party claims for damages resulting from such cessation of any work contemplated hereunder or any delay in resuming any such work. Unless otherwise indicated on any invoice or notice, all payments shall be made by wire transfer of immediately available funds to the account (or accounts) of the Company pursuant to the Company's instructions. Except as provided herein, it is expressly understood that the SWB shall be responsible for making timely payments of invoices irrespective of the completion of the Project.

7. The Company reserves the right to terminate this Agreement the SWB fails to comply with any material term of this Agreement. Termination of this Agreement shall be effective one day after the Company has delivered written notice to the SWB of the termination of the Agreement. In the event of termination, the Company shall use reasonable efforts to minimize any additional costs, but the SWB shall remain responsible for all Reimbursable Costs incurred by the Company through the effective date of termination. In addition, the SWB shall be responsible for any additional charges, including but not limited to, cancellation charges, demobilization charges, charges associated with the ordering and purchasing of materials incurred by the Company, irrespective of termination. To the fullest extent allowed by law, the SWB fully releases and holds harmless the Company for any and all damages, losses, claims and causes of action, including but not limited to damages associated with loss of revenues, loss of product, special, consequential and indirect damages, loss of Federal funding, and third party claims for damages resulting from the Company's termination of this Agreement.

8. It is expressly understood that this Agreement confers no ownership rights or interest to the SWB in the Entergy Facilities, any facilities constructed, installed or removed by the Company or any materials acquired by the Company pursuant to this Agreement.

9. All notices, requests, consents and other communications hereunder shall be in writing and shall be dispatched by nationwide overnight courier service, such as (without limitation) FedEx, or by United States Certified Mail, Return Receipt Requested, postage prepaid, addressed to the parties as follows:

To the Company: Entergy New Orleans, Inc.
 1600 Perdido Street
 New Orleans, LA 70161
 Attn: _____
 Telephone: _____

To THE SWB: Sewerage and Water Board of New Orleans
 625 St. Joseph Street
 New Orleans, LA 70165

Attn: _____
Telephone: _____

Notices under this Agreement shall be deemed given upon the earlier of the date of delivery or the date upon which delivery is refused. Any changes in the names or addresses set out in this provision shall be through notice in conformity with the requirements of this provision.

10. Except as expressly allowed above, no waiver, addition, deletion, or modification of any provision contained in this Agreement shall be binding unless in writing and signed by duly-authorized representatives of both parties. Once an amendment to this Agreement is made, it shall be deemed incorporated as of its effective date, unless expressly stated to the contrary in the amendment.

11. The SWB shall not assign this Agreement in whole or in part without the prior written consent of the Company which consent may be withheld for any reason and any such purported assignment shall be null and void and, at the Company's option, will constitute a material breach of this Agreement. No assignment of this Agreement, even if consented to by the Company shall relieve the SWB of its responsibilities under this Agreement. Any assignee of the SWB must agree in writing to all terms and conditions of this Agreement.

12. The failure of either party to insist upon or enforce, in any instance, strict performance by the other of any of the terms of this Agreement or to exercise any rights herein or therein conferred shall not be construed as a waiver or relinquishment to any extent of its rights to assert or rely upon any such terms or rights on any future occasion.

13. It is agreed that if any clause or provision of this Agreement is held by any court of competent jurisdiction to be illegal or void, the validity of the remaining portions and provisions shall not be affected, and the rights and obligations of the parties shall be enforced as if this Agreement did not contain such illegal or void clauses or provisions.

14. Should it become necessary for either party hereto to engage in legal proceedings for the purpose of enforcing either this Agreement or for the purpose of recovering damages sustained due to the breach of this Agreement, such party shall be entitled to reimbursement by the prevailing party in any such legal proceeding for costs, attorneys' fees and any other reasonable expenses incurred in connection with those legal proceedings, irrespective of presentment of demand.

15. The provisions of this Agreement that by their nature continue after the expiration or termination of this Agreement shall survive any such termination or cancellation, including all obligations or rights that exist as a result of an event or the failure of an event prior to or at the time of expiration or termination of this Agreement.

16. The SWB represents and warrants that it has all requisite power and authority to execute, deliver and perform its obligations under this Agreement and, by proper action in accordance with all applicable law, has duly authorized the execution and delivery of this

Agreement and the performance of its obligations hereunder including without limitation its obligation to pay all Reimbursable Costs.

17. In the event the Relocation Project requires the Company to relocate its facilities, the SWB shall provide or obtain all necessary rights of way (including, without limitation, highway and railroad permits) including obtaining rights of way from any third party who owns or has rights with respect to the immovable property which may be affected by such relocation. The right of way instrument shall grant and provide the Company and its successor and assigns a right of way for the location, construction, reconstruction, improvement, repair and maintenance of the Company's electric facilities. The Company shall provide its right of way instrument to the SWB and the SWB shall deliver such instruments, properly executed, to the Company prior to the relocation of its facilities.

18. The Company and SWB expressly agree that the rights and obligations expressed herein pertain only to the Relocation Project, and that any other or future projects are beyond the scope of this Agreement. The Company and SWB further agree that nothing in this Agreement shall be interpreted as restricting the Company or the SWB from seeking legislative, judicial, or other clarification of applicable or potentially relevant law's pertaining to financial responsibility for projects such as those undertaken pursuant to this Agreement.

[The remainder of this page intentionally left blank.]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the date first written above.

SEWERAGE AND WATER BOARD OF NEW ORLEANS

By: _____

Witness: _____

Printed Name: _____

Witness: _____

Title: _____

ENTERGY NEW ORLEANS, INC

By: 

Printed Name: Charles L. Rice, Jr.

Title: President - CEO

Witness: Donna Thompson
Donna Thompson

Witness: Patricia M. Forbes
Patricia M. Forbes

AMENDMENT NO. 10 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND WALDEMAR S. NELSON AND COMPANY FOR HURRICANE KATRINA RELATED WATER RESTORATION PROJECTS

WHEREAS, on January 14, 2009 the Sewerage and Water Board of New Orleans (Board) awarded a contract to Waldemar S. Nelson and Company in the amount of \$2,377,665.20 to perform design services for Hurricane Katrina Related Water Restoration Project Repairs at the Power Plant – Carrollton Plant (R-013-2009); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$229,771.00 for Contract Amendment No. 1 to complete the repairs of Generator No. 4 at the Power Plant – Carrollton Plant with the repair (R-003-2013); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$272,564.37 for Contract Amendment No. 2 to complete additional services to ensure repairs to Generator No. 4 is returned to operation in coordination with the repairs of Turbine No. 4 in a timely manner (R-167-2013); and

WHEREAS, additional engineering design services in the amount of \$64,035.50 for Contract Amendment No. 3 are required to complete repairs of Generator No. 4, repair of the governor for Turbine No. 1, design for the repair to the pump, switchgear and motor, addition of controls and flow meters and design of the diesel tank (R-204-2013);

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$262,668.50 for Contract Amendment No. 4 to perform additional design and construction inspection services for work related to Turbine No. 4, A&B steam pumps, miscellaneous pump package and Panola Pump Station (R-259-2014); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$592,273.00 for Contract Amendment No. 5 for increased construction costs received for Contract 1378 - Repair of the boilers, ducts, elevators, including installation of a mandatory grey water system located at the Carrollton Water Purification and Power Plant (R-076-2015); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$136,570.00 for Contract Amendment No. 6 for additional design engineering services for change order work related to Turbine No. 4, A&B steam pumps, miscellaneous pump package and Panola Pump Station (R-113-2015); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$171,739.00 for Contract Amendment No. 7 for additional design engineering services for change order work to add a level controller/pressure valve and make design modifications to the seal water system for Turbine No. 4 (R-039-2016); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$231,950.00 for Contract Amendment No. 8 for additional design and construction inspection services for work related to Turbine No. 4, A&B steam pumps, miscellaneous pump package, boiler re-tubing, and Panola Pump Station (R-136-2016); and

WHEREAS, Waldemar S. Nelson and Company submitted a fee of \$3,998,069.31 for Contract Amendment No. 9 for additional design and construction inspection services for interface with construction contractors and their vendors to obtain data required to complete detailed design and alignment of all systems prior to startup and testing, including all commissioning, startup, and operations manuals required for the operation of Steam Turbine/Generator No. 4 at the Power Plant – Carrollton Plant; and,

WHEREAS, Amendment No. 10 (R-137-2017) was originally approved by the Board on October 18, 2017; but, subsequent to the October Board meeting and prior to executing the amendment, additional engineering scope was determined to be necessary relative to the replacement of the electrical switchgear components. This revised Amendment No. 10 will supercede R-137-2017; and

WHEREAS, this Amendment No. 10 in the amount of \$828,400.00 is for additional electrical, mechanical and structural design services and onsite support associated with various components of the circulating water pump, switchgear, motor control center, and the neutral ground resistor equipment through June 30, 2018 and bringing the total authorized contract amount for design services to \$9,165,705.88; and

NOW THEREFORE BE IT RESOLVED, that approval of Contract Amendment No. 10 for Waldemar S. Nelson and Company is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
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 February 21, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: January 10, 2018

From: Bruce Adams, P.E., *BHA 01/10/2018*
Interim General Superintendent

To: Marcie Edwards,
Interim Executive Director

Re: **Contract Amendment No. 10 - Hurricane Katrina Related Water Restoration Program for Engineering Services for Steam Turbine Generator No. 4**
W.S. Nelson and Company

Attached please find a letter from the Chief of Engineering, recommending approval of the tenth contract amendment for Additional Engineering Services performed by W.S. Nelson and Company. Amendment No. 10 was originally submitted and approved by the Board on October 18, 2017. Subsequent to the October Board Meeting and prior to executing the amendment, additional engineering scope was determined to be necessary relative to the replacement of the electrical switchgear components. This revised Amendment No. 10 will supercede the original amendment (R-137-2017) approved at the October Board Meeting.

The original amount awarded on January 14, 2009 was \$2,377,665.20. The total cost of this Contract Amendment is \$828,400.00 and will be paid out of SWBNO System Funds. The cumulative contract amendment amount is \$9,165,705.88. The current DBE % on this contract is 12%, the required DBE participation goal is 36% percent, and the Consultant is working with the Economically Disadvantage Business Program Department to determine how to meet goal due to the complexity of the work being performed.

The Consultant will provide engineering services associated with the following:

- Continued engineering assistance for commissioning and startup of Steam Turbine Generator No. 4
- Electrical, Mechanical and Structural design support and onsite support associated with the Circulating Water Pump Shed replacement; Circulating Water Pump Transformer replacement; Switchgear/Motor Control Center/Neutral Ground Resistor replacements;
- Working with the BOARD to provide engineering assistance to upgrade other associated equipment
- Attendance at ongoing planning meetings per BOARD direction

I would appreciate you forwarding this request to the attention of the appropriate committees of the Board for their consideration and approval.

Cc: M. Ron Spooner
Reid L. Dennis
Rosita Thomas
Willie Mingo
Legal Dept
EDBP Dept



Sewerage & Water Board

Inter-Office Memorandum

Date: January 10, 2018

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

To: Bruce Adams, P.E.
Interim General Superintendent

Re: Waldemar S. Nelson and Company
DESIGN CONTRACT AMENDMENT NO. 10

Description of Amendment No. 10.

Continued engineering assistance for commissioning and startup of Steam Turbine Generator No. 4 and load bank testing of the generator set. Electrical design and onsite support associated with the circulating water pump shed, MCC/Switchgear/NGR equipment replacements, mechanical design/onsite support and structural design/onsite support until project completion scheduled for June 30, 2018.

Original Contract Award Amount:	\$2,377,665.20
Previously Approved Amendments:	\$5,959,640.68
This Design Amendment Amount:	\$828,400.00
Total Dollar Amendments to Date	\$6,788,040.68
Total Revised Contract Amount	\$9,165,705.88

Contract DBE Participation	36%
Current DBE Participation	12%

The Engineering Department has reviewed this proposal and is recommending it for approval.

I concur:
Bruce Adams, P.E.
Deputy Director of Engineering and Construction

Date: 01/10/2018

cc:

Dexter Joseph, Budget
Legal Dept
Rosita Thomas, Finance
Reid Dennis, Network Engr
Willie Mingo, Purchasing

AMENDMENT No. 10
HURRICANE RELATED WATER RESTORATION PROGRAM
IN SUPPORT OF CONSTRUCTION CONTRACTS 1350, 1351, 1352, 1378
WALDEMAR S. NELSON AND COMPANY
AMENDMENT No. 10

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fec	Funding Source
10		Continued engineering assistance for commissioning and startup of temporary and permanent generators sets and load bank testing of the generator sets. Electrical design and onsite support associated with the circulating water pump shed, MCC/Switchgear/NGR equipment replacement, mechanical design/onsite support and structural design/onsite support until project completion scheduled for June 30, 2018.	\$ 828,400.00	SWRNO System Funds

TOTAL \$ 828,400.00

CONTRACT DBE %	
Contract DBE%	36%
Current DBE%	11.39%

CONTRACT AMOUNT	
Original Contract Amount	\$ 2,377,665.20
Amount of Previous Amendments	\$ 5,959,640.68
Amount of this Amendment	\$ 828,400.00
Amendments to date	\$ 6,788,940.68

REVISED CONTRACT AMOUNT	\$ 9,165,705.88
-------------------------	-----------------

It is mutually agreed to perform and accept the above revisions in accordance with the currently amended contract and the applicable specifications for the above price.

Proposed By:


Steve Purtillo
Waldemar S. Nelson and Company

Approved By:


M. Ron Spooner
Chief of Engineering

Date

1/4/18

Date

Waldemar S. Nelson, P.E. (1918 - 2005)
 Charles W. Nelson, P.E. •
 Kenneth H. Nelson, P.E. •
 James B. Lane, P.E. • †
 Stephen M. Purnell, P.E. • †
 David R. Stewart, P.E. • †
 Virginia M. Dodge, Corp. Sec.
 Barton W. Harris, P.E. • †
 Arthur J. Smith, III, P.E. • †
 Thomas W. Wells, P.E. • †
 R. Kent Davis, P.E. • †
 Leanne M. Geohagen, P.E. •
 Michael D. Halblon, P.E. • †
 Anthony D. Hoffman, P.E. •
 Stephen O. Johns, P.E. • †
 Lyle F. Kuhlmann, P.E. •



WALDEMAR S. NELSON AND COMPANY
 INCORPORATED
ENGINEERS AND ARCHITECTS

www.wsnelson.com

1200 ST. CHARLES AVENUE
 NEW ORLEANS, LA 70130
 Phone (504) 523-5281
 Facsimile (504) 523-4587

2 NORTHPOINT DRIVE
 SUITE 300
 HOUSTON, TX 77060
 Phone (281) 999-1989
 Facsimile (281) 999-8757

Joseph R. Lawton, III, P.E. •, PMP
 Jack H. Newells, II, P.E. • †
 A. Pierre Oliver, P.E. •
 Robert C. Oliver, R.A. • †
 William E. Rushing, Jr., P.E. • †
 Wayne D. Taffey, P.E. • †
 William F. Berg, P.E. • †
 Stephen W. Carlson, P.E. • †
 Robert W. Griffin, P.E. • †
 O. L. Haas, III, P.E. •
 Richie A. Melancon, P.E. • †
 R. Jason Oris, P.E. •
 Stephen E. Predos, P.E. •

• Licensed in Louisiana
 † Licensed in Texas

Please Respond to the New Orleans Address

December 28, 2017

Sewerage and Water Board of New Orleans
 8800 S. Claiborne Ave.
 New Orleans, LA 70118

ATTN: Mr. Bruce Adams, P.E.
 Deputy Director of Engineering/Construction
 Deputy General Superintendent

RE: Sewerage and Water Board of New Orleans
 Proposal - NELSON Engineering Services
 Turbine/Gen No. 4: Oct 1, 2017-June 30, 2018

Gentlemen:

Waldemar S. Nelson and Company, Inc. (NELSON) is pleased to provide this proposal to the Sewerage and Water Board of New Orleans (BOARD) for engineering services associated with Turbine Generator No. 4. The scope of work is as follows:

Electrical design and onsite support:

- Circulating Water Pump Shed Replacement (Motor starters / building lighting, etc.)
- Circulating Water Pump Transformer Replacement (Plans / Cable Routing)
- MCC Auxiliary Transformer Replacement (Plans / Cable Routing)
- MCC System Replacement (Plans / Schematics / Cable Routing / Auxiliary Feeders)
- NGR Replacement (Plans / Details)
- Switchgear Replacement (Plans/Wiring/Control Schematics/System Integration)
- Central Control Console Modifications (Wiring / Details)
- Commissioning and startup support
- Attendance at ongoing meetings
- Submittal reviews
- Support for Independent Cost Estimates (ICEs)

Mechanical design and onsite support:

- Attendance at onsite meetings with SWBNO staff and construction contractor(s)
- Submittal reviews
- Support for Independent Cost Estimates (ICEs)

Providing Professional Services Since 1945

- Mechanical design for Circulating Water Pump Shed Replacement (vacuum and drain piping reroute)
- Monitoring of construction activities
- Commissioning and startup support

Structural design and onsite support:

- STG-4 Switchgear Deck Extension (Already issued IFC)
- Circulating Water Pump Shed Replacement (Shed structural drawings)
- Circulating Water Pump Transformer Replacement (Oil Containment Skid)
- MCC Auxiliary Transformer Replacement (Support Structure and Containment Skid)

We propose to perform this work on a fully reimbursable basis in accordance with the additional work provisions in the 2009 contract further supplemented with the Contract Basis for Compensation of Professional Services, Form M1706S, dated January 1, 2017. This rate basis uses a multiplier on salaries rather than fixed rates per employee classification. Terms and conditions of the existing 2009 contract will supersede the terms and conditions of form M1706S if there are conflicts. The estimated cost to complete these proposed services is \$828,400. This support covers the period from October 1, 2017 to June 30, 2018.

Thank you for the selection of our company for this work. Please call at 504-593-5411 with any questions.

Sincerely,
WALDEMAR S. NELSON AND COMPANY
Incorporated
Engineers and Architects



Stephen M. Punilla, P.E.
Senior Vice President
New Orleans Office Manager of Engineering

SMP/hab

Attachments

Manhours/Cost:

Discipline	Staff	Direct Pay	Overhead	Profit	Bill Rate	2017		2018						Total Hours	COST
						Oct	Nov	JAN	FEB	MAR	APR	MAY	JUN		
ELECTRICAL	A. SMITH	\$ 105.57	\$ 158.36	\$ 26.39	\$ 290.32	4	4	4	4	4	4	4	0	28	\$8,129
ELECTRICAL	J. NEEDS	\$ 81.92	\$ 122.88	\$ 20.48	\$ 225.28	30	40	80	80	80	80	40	40	470	\$105,882
ELECTRICAL	S. GAUDET	\$ 41.83	\$ 62.75	\$ 10.46	\$ 115.03	150	150	180	180	180	180	180	120	1320	\$151,843
ELECTRICAL	P. HILDEBRAND	\$ 36.06	\$ 54.09	\$ 9.02	\$ 99.17	60	60	80	80	80	80	80	80	600	\$59,499
ELECTRICAL	S. PEREZ	\$ 49.33	\$ 74.00	\$ 12.33	\$ 135.66	40	40	40	40	20	20	0	0	200	\$27,132
ELECTRICAL	T. QUASCH	\$ 24.95	\$ 37.43	\$ 6.24	\$ 68.61	60	60	60	60	40	40	0	0	320	\$21,956
CONTROL SYSTEMS	M. LANDESMAN	\$ 66.34	\$ 99.51	\$ 16.59	\$ 182.44	12	12	40	40	20	20	0	0	144	\$26,271
MECHANICAL	R. FOLEY	\$ 77.02	\$ 115.53	\$ 19.26	\$ 211.81	80	80	80	80	80	80	80	40	600	\$127,083
MECHANICAL	E. ORGERON	\$ 60.87	\$ 91.31	\$ 15.22	\$ 167.39	40	40	60	20	20	10	10	0	200	\$33,479
MECHANICAL	JB SHELLEY	\$ 60.58	\$ 90.87	\$ 15.15	\$ 166.60	80	80	80	80	80	80	80	20	580	\$96,625
STRUCTURAL	N. LINHARDT	\$ 42.69	\$ 64.04	\$ 10.67	\$ 117.40	80	81	80	80	80	80	40	0	521	\$61,164
STRUCTURAL	S. JOHNS	\$ 89.28	\$ 133.92	\$ 22.32	\$ 245.52	40	40	80	80	80	80	20	0	420	\$103,118
STRUCTURAL	P. MCCURDY	\$ 40.39	\$ 60.59	\$ 10.10	\$ 111.07	4	4	8	20	10	10	0	0	56	\$6,220

SUBTOTALS BY DISCIPLINE		2018						COST	
TOTAL		444	444	404	404	304	240		
ELECTRICAL	2240	40	40	20	20	0	0	\$374,440	
CONTROL SYSTEMS	120	220	180	180	170	170	60	\$26,271	
MECHANICAL	980	168	180	170	170	60	0	\$257,187	
STRUCTURAL	748							\$170,503	

PROJECT TOTAL		2018						COST	
TOTAL	4088	872	844	774	764	534	300		\$828,400

**CONTRACT 8155 – BUILDING RENOVATION FOR CARROLLTON WATER
PLANT ENGINEERING BUILDING.**

WHEREAS, the Sewerage and Water Board of New Orleans received five (5) bids on Friday, December 29, 2017 after advertising according to the Public Bid Law, for performing work under Contract 8155, and

BE IT RESOLVED, after review it is recommended that the responsible and responsive low bid is hereby accepted and contract awarded therefore to **Malin Contruction Co.** in the amount of \$443,000.

I, Bruce H. Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

BRUCE H. ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: January 8, 2018

To: Bruce Adams, P.E. General Superintendent

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

Re: Bid Recommendation

Contract #8155 – Carrollton Water Plant Electrical Room Renovation

Five (5) bids were received for the subject project on Friday December 29, 2017. The five (5) bids are as followed:

1. Cuzan Services, LLC	\$378,000.00
2. Malin Construction Company, Inc.	\$443,000.00
3. The Gee Cee Company of LA, Inc.	\$448,726.00
4. Hernandez Consulting & Construction	\$451,299.00
5. D.L. Daigle & Co., LLC	\$595,000.00

The lowest responsive bidder Malin Construction Company, Inc. in the amount of \$443,000.00 is recommended for acceptance. There is a 35% DBE requirement on this project as approved by the Staff Contract Review Committee. Although Cuzan was the lowest bidder, they were non-responsive for the EDBP requirement.

Cc: W. Mingo, F. Tharp, G. Verret-Vandell, A. Porter

BID TABULATION FORM

Project Name and Location		Contract: 8155
Carrollton Water Plant - Electrical Storage Room Office Renovation		
Date and Time		
December 29, 2017 11:00 am		

No.	Bidder	License No.	Mandatory Prebid Conference	Bid Bond	Addendum Received				Base Bid	Alternate 1	Alternate 2	Alternate 3
					1	2	3	4				
					Date	Date	Date	Date				
1	Orzan Services, LLC (envelope #9)	45475	X	X	X	X	X		\$378,000.00	-	-	-
2	Malin Construction Company, Inc. (envelope #8)	33421	X	X	X	X	X		\$443,000.00	-	-	-
3	The Gee Company of LA, Inc. (envelope #3)	33689	X	X	X	X	X		\$448,726.00	-	-	-
4	Hernandez Consulting & Construction (envelope #4)	56621	X	X	X	X	X		\$451,299.00	-	-	-
5	D.L. Daigle & Co., LLC (envelope #2)	39034	X	X	X	X	X		\$595,000.00	-	-	-

Contract #8155 – Carrollton Water Plant Engineering Bldg Renovation

On Friday, December 29, 2017 five (5) bids were received for subject contract. The bid totals are as follows:

Cuzan Services, LLC	\$378,000.00
Malin Construction Co., Inc.	\$443,000.00
(The) Gee Cee Co., of LA, Inc.	\$448,726.00
Hernandez Consulting & Construction	\$451,299.00
D.L. Daigle & Co., LLC	\$595,000.00

Thirty-five percent (35%) SLDBE participation was requested on this contract.

–The apparent lowest bidder, Cuzan Services, LLC, submitted the following subcontractors:

JEI Solutions, Inc. (eligible certified SLDBE) Electrical and Fire Alarm System
\$57,831.00 – 15.30%

Paint Pro Depot (eligible certified SLDBE) Painting & Sheetrock
\$20,500.00 – 5.42%

Cleaning Concierge, LLC (eligible certified LA-UCP) Final Cleaning
\$2,270.00 – 0.60%

Total DBE Certified Participation: \$80,601.00 – 21.32%
Correspondence from DBEs on their own letterhead reaffirming negotiated terms was not provided.
Documentation of Good Faith Effort with notarized affidavit provided. Material for Documentation of
Good Faith Effort was insufficient in justifying failure to reach established goal.

–The apparent second lowest bidder, Malin Construction Co., Inc., included **Thornville Services, Inc.** (eligible certified SLDBE) to perform demolition, electrical, drywall, framing, and painting;
\$190,000.00 – 42.89%

–The apparent third lowest bidder, (The) Gee Cee Co., of LA, Inc., apparent fourth lowest bidder, Hernandez Consulting & Construction, and apparent fifth lowest bidder D.L. Daigle & Co., LLC , were not required to submit DBE Participation Summary Sheets for review.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by Cuzan Services, LLC be considered as non-responsive, and that the SLDBE participation submitted by Malin Construction Co., Inc., be considered as responsive to meeting EDBP bid requirements.

**RATIFICATION OF CHANGE ORDER NO. 12 AND FINAL ACCEPTANCE AND
CLOSEOUT FOR CONTRACT 3669 – 404 HAZARD MITIGATION GRANT PROGRAM –
#6 SEWAGE PUMPING STATION**

WHEREAS, the Sewerage and Water Board entered into Contract 3669 with Industrial & Mechanical Contractors, Inc. for FEMA funded Hazard Mitigation Grant Program to #6 Sewage Pumping Station in the bid amount of \$2,900,900.00, and

WHEREAS, the items added by Change Order No. 12 were necessary for completion of the contract, including a delay reinstating a waterline, a manhole installation delay, an extension of insurance coverage during contract extensions, additional temporary retaining structure bracing, the removal of existing shoring and sheeting, and extension of contract duration for an 8-inch sewer work claim, and

WHEREAS, this Change Order, in the amount of \$126,098.62, brings the accumulated Contract change order total to \$682,042.71, or 23.5% of the original Contract value, and

WHEREAS, Contract 3669 is ready for Final Acceptance and Closeout by the Sewerage and Water Board of New Orleans,

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 12 for Contract 3669 is ratified by the Sewerage and Water Board of New Orleans and Recognition of Final Acceptance is hereby approved.

I, Bruce H. Adams, Interim General Superintendent,
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 February 21, 2018.

BRUCE H. ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



Sewerage & Water Board

Inter-Office Memorandum

Date: February 6, 2018

From: Bruce Adams, P.E.
Interim General Superintendent

Bruce A Adams
02/07/2018

To: Marcie Edwards
Interim Executive Director

Re: Contract Number 3669 – 404 Hazard Mitigation Grant Program – Sewage
Pumping Station #6

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 12 for the above contract. The original contract amount was \$2,900,900.00 and work began on October 29, 2014 with a contract duration of 365 days. The Contract Review Committee approved Contract 3669 with a DBE Participation Goal of 36%.

Change Orders 1-11 have been ratified by the Board of Directors in the amount of \$547,679.51 of the original contract amount and added 275 days to the contract duration.

This Change Order will extend the length of the Contract by 145 days. The required DBE participation on this Contract is 36% and the current participation is 29.62%. The Contractor will not meet the forecasted 36% DBE participation, and has had discussions with the EDBP Department since the forecasted participation is less than the goal.

This Change Order is in the amount of \$134,363 which represents 4.6% of the original bid amount, and brings the cumulative total Change Orders to \$682,042.71 which is 23.5% of the original bid amount. Change Order 12 will extend the length of the Contract by 145 days.

This change order consists of 8 field changes to the contract as follows:

- Field Change Order 36: The contractor experienced an 11 day delay due to the inability to reinstate a waterline at no fault to the contractor.
- Field Change Order 37: The contractor requested 1 day to be added to the contract duration due to unforeseen circumstances that prevented them from performing work on their critical path.
- Field Change Order 38: Due to the contract extending past the original 365 timeline, the contractor requested this change order to cover their additional insurance coverage.
- Field Change Order 39: During construction, the contractor built a temporary retaining structure, and the design engineer suggested additional bracing to be added. This additional bracing was not part of the original contract.

- Field Change Order 40: During construction, the contractor excavated and exposed existing shoring and sheeting that was not shown on the original plans. This sheeting had to be removed to continue construction.
- Field Change Order 41: The contractor did not originally include project management costs associated with Field Change Orders 1-37. Those costs are summed into this change order.
- Field Change Order 42: Damage to an 8-inch sewer line, at no fault by the contractor, delayed the contract. This change order was a request for 120 days added to the contract times with no costs associated.
- Field Change Order 43: Related to previously approved delay claims for a leaking TRS, this change order is associated with a subcontractor's overhead costs associated with those delay claims.

I would appreciate you forwarding this to the attention of the appropriate committees of the Board for consideration and approval.

CC: Ron Spooner, Chief of Engineering
Christopher Bergeron
Alvin Porter, EDPB

Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

Contract # 3669 P/O# Change Order 12 Date: 2/7/2018

Project Name: 404 HMGP – SPS #6 Job/Project # 3669

Reason for Change Order: There are eight work items associated with this change order, please see FCO's 36-43

Change Order Amount: \$144,237.03 Contract Amount Prior To Change Order: \$3,448,579.51

Original Contract Amount: \$2,900,900.00 Total Spent to Date:

PW#: 1603.0104 (FEMA Project Number) Vendor: Industrial and Mechanical Contractors, Inc.

C. P. Item # 375 / 100 % C. P. Item # / % C. P. Item # / %

Source of funding for Change Order:

System Funds: \$ Bonds: \$ FEMA: \$ Anticipated FEMA: \$

Total Funding: \$ 144,237.03

FUND Code CAP ORGN Code 7100 ACTIVITY Code 2330 OBJECT Code 3296

Total Project Investment to Date: (Place total amount of contracts on projects)

- Survey Phase \$
- Design Phase \$
- Testing Phase \$
- Value of A/E Contract for this work to Date: \$
- Construction Contract Value to Date: \$ 3,592,816.54
- Value of Project Management to Date: \$
- Value of other Professional Services to Date: \$
- Total Investment to Date: \$

RECORDATION

- Is this change order more than 10% of the original contract and more than \$100,000? ☒ Yes ☐ No
- Does this change order put the total % of change orders above 20% of the original contract and is it more than \$100,000? ☒ Yes ☐ No
- If the answer is yes to either one of these questions recordation is required by state law within 30 days. If the original contract and/or previous change orders have not yet been recorded they must be recorded at this time.

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: [Should always be RFP for amendments.]
- Local Vendor: ☐ Yes ☐ No
- DBE: ☒ Yes ☐ No. If Yes, % 36% (Contract DBE %)

ACTION CRITICAL

Objective consideration of alternatives: Describe other actions considered. If none, explain why

- I recommend approval for the above project (If not recommending for approval, please indicate a reason below, and return this to the previous signatory)

Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

CPB

Date: *2/7/18*

- Level Two (2) Project Manager, S&WB, Engineering Department

Requested Response Date: *1/1*

CPB

Date: *2/7/18*

- Level One (1) Manager, S&WB, Engineering Department

Requested Response Date: *1/1*

Melvin R. Spencer

Date: *4/7/18*

- Deputy Director, General Superintendent, S&WB, Engineering Department

Requested Response Date: *1/1*

Brian A. Adams

Date: *02/07/2018*

- Irvin Carter, Fiscal Manager, PDU

Requested Response Date: *1/1*

Date: _____

- Executive Director, S&WB

Requested Response Date: *1/1*

Date: _____

- Willie Mingo, Director of Procurement, S&WB

Requested Response Date: *1/1*

Date: _____

SCOPE OF CHANGES
Contract 3669
(Change Order No. 12)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	36	Reinstating water line delays	1	\$8,264.58	1	\$8,264.58	11	FEMA Eligible
2	37	SPS #6 - Manhole #3 Delay	1	\$0.00	1	\$0.00	1	FEMA Eligible
3	38	SPS #6 - Extending Insurance Coverage During Contract Extensions	1	\$28,100.25	1	\$28,100.25	0	FEMA Eligible
4	39	SPS #6 - Temporary Retaining Structure Additional Bracing	1	\$14,503.57	1	\$14,503.57	8	FEMA Eligible
5	40	SPS #6 - Removing Existing Shoring and Sheeting	1	\$8,203.36	1	\$8,203.36	5	FEMA Eligible
6	41	SPS #6 - Extending Project Management During Contract Extensions	1	\$38,848.28	1	\$38,848.28	0	FEMA Eligible
7	42	SPS #6 - Extending Contract Duration For An 8-Inch Sewer Work Claim	1	\$0.00	1	\$0.00	120	FEMA Eligible
8	43	SPS #6 - Extended Subcontractor Overhead	1	\$46,316.99	1	\$46,316.99	0	FEMA Eligible
						\$144,237.03	145	

CONTRACT

Original	\$ 2,900,900.00
Amount of previous Change Orders	\$ 547,679.51
Amount this Change Order	\$ 144,237.03
Change Orders to date	\$ 691,916.54

REVISED CONTRACT AMOUNT \$ 3,592,816.54

CONTRACT DAYS

Original Contract Days	365
Days Previously Added	275
Days this Change Order	145
Days Added to date	420

REVISED CONTRACT DAYS 785

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	5.0%
Previous Change Order	18.9%
TOTAL TO DATE	23.9%

FINAL COMPLETION

Work Order Date	10/29/2014
Original Completion Date	10/29/2015
Revised Date w/ days added	12/22/2016
Forecasted Completion Milestone	12/29/2016

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. This Change Order includes all OH and Profit fees associated with the work. No additional fees shall be awarded after acceptance of this Change Order.

Proposed By:

James R. Blakely
 James "Ryan" Blakely
 Industrial & Mechanical Contractors, Inc.
 Date 2-2-18

Recommended By:

Christopher Bergeron
 Christopher Bergeron
 S&WB Project Manager
 Date 2/6/18

Approved By:

Melvin R. Spooner
 Melvin R. Spooner
 Chief of Engineering
 Date 2/6/18

SEWERAGE & WATER BOARD OF NEW ORLEANS

FEMA Public Assistance Program & Hazard Mitigation Programs

- FINAL ACCEPTANCE STATEMENT -

DATE: 2/6/2018

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

TO: Bruce Adams, P. E., General Superintendent

RE: Contract No.: 3669

CC: Hadi Amini P.E., Chris Bergeron P.E.

TITLE: Hurricane Related 404 Hazard Mitigation Grant Program - Sewage Pumping Station No 6

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

CONTRACTOR:	Industrial & Mechanical Contractors, Inc.
LUMP SUM BID:	\$2,900,900.00
UNIT PRICE BID:	\$0.00
TOTAL CONTRACT BID:	\$2,900,900.00
UNIT PRICE EXTENSIONS TO CONTRACT:	\$0.00
NO. CHANGE ORDERS:	12
TOTAL CHANGE ORDER AMOUNT:	\$691,916.54
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$3,592,816.54
CHANGE ORDERS AS PER CENT OF LUMP SUM AND UNIT PRICE B)	23.9%
DATE WORK ORDER ISSUED:	10/29/2014
DATE OF WORK ACCEPTED:	12/29/2016
CONTRACT LIQUIDATED DAMAGES DUE S&WB	(\$3,500.00)
RETAINAGE DUE:	\$179,640.83
TOTAL AMOUNT DUE CONTRACTOR	\$176,140.83
 TOTAL CONTRACT AMOUNT ELIGIBLE FOR FEMA REIMBURSEMENT	 \$3,592,816.54

SOURCE OF FUNDS: \$100 Million Revolving Loan Fund

DBE PARTICIPATION GOAL	36.00%
DBE PARTICIPATION ACHIEVED	29.53%


Christopher Bergeron, P.E.
Program Manager


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

**CHANGE ORDER NO. 1 FOR CONTRACT 1368 – HAZARD MITIGATION GRANT PROJECT
OAK STREET PUMPING STATION**

WHEREAS, the Sewerage and Water Board entered into Contract 1368 with MR Pittman Group in the amount of \$23,092,500. for FEMA funded repairs to the Oak Street Pumping Station and,

WHEREAS, This change order represents the following work items: FCO-001 Dive Inspection of Valves 51 & 54 to confirm position of the valves. FCO-002 Chemical Tank Relocation - installation of two new chemical tanks, running a double containment line, and a draining the line at the G basin. It also includes relocating the existing containments for the tanks to the sodium hypochlorite building area. A 1" air hose will also be run from the new tank location to the existing ferric tank area. FCO-003 Valve 26 Mud line tie in The modifications include removal and replacement of the drain line in conflict, the additional 48" pipe to connect to existing pipe on the levee side of the vault, line stops and additional fittings for the mud line tie in limited to 4 hours, additional crew and equipment for the mud line tie in limited to 4 hours, increasing the water line size from 4" to 6" diameter, installing concrete thrust blocks on the existing water line, removal of the abandoned duct bank in the way of the 20" mud line, and additional breaking/demolition of the existing valve 26 vault below the surface extending toward the Aqua Marine shop. This change order also includes the additional T&M costs associated with additional potholing and investigation performed through September 29. FCO-004 Time and Materials Work - Chemical Tank and Containment Move, FCO-005 Time and Materials Work - Uncover and Test 12" Line, FCO-006 Temporary Generator Rental and Fueling, FCO-007 Time and Materials Work - Valve 29 & 30 Area modification of pipe and valves. (as detailed in the Scope of Changes Form) and,

WHEREAS, this Change Order, in the amount of \$1,303,043.27, brings the accumulated Contract change order total to \$1,303,043.27, or 5.6% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 1 for Contract 1368 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
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 February 21, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



Sewerage & Water Board

Inter-Office Memorandum

Date: February 1, 2018

From: Bruce Adams
Interim General Superintendent

Bruce W Adams
02/01/2018

To: Marcie Edwards
Interim Executive Team

Re: Contract Number 1368 - HAZARD MITIGATION GRANT PROJECT OAK STREET PUMPING STATION.

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 1 for the above contract.

The awarded Construction cost for this Contract was \$23,092,500 and Construction commenced upon the date of the "Commencement of Contract Time" letter dated April 17, 2017. This Change Order does not extend the length of the Contract which is 790 calendar days, therefore; the projected Substantial Completion date is April 17, 2019. The required DBE participation on this Contract is 11% and the current participation is 0.01%.

This Change Order is in the amount of \$1,303,043.27 represents 5.6% of the original bid amount, and brings the cumulative total Change Orders to \$1,303,043.27. Funds for this Change Order are available through the Hazard Mitigation Grant.

This change order is comprised of the following field change orders:

- FCO-001 Dive Inspection of Valves 51 & 54
- FCO-002 Chemical Tank Relocation
- FCO-003 Valve 26 Mud line tie in
- FCO-004 Time and Materials Work - Chemical Tank and Containment Move.
- FCO-005 Time and Materials Work - Uncover and Test 12" Line
- FCO-006 Temporary Generator Rental and Fueling
- FCO-007 Time and Materials Work - Valve 29 & 30 Area modification of pipe and valves.

I would appreciate you forwarding this to the attention of the appropriate committees of the Board for consideration and approval.

cc: M. Ron Spooner
Robert Hayden, CH2M
Rosita Thomas
Willie Mingo

Christopher Bergeron

Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

Contract # 1368 P/O# CO #1 Date: 1/31/18

Project Name: Oak Street Pump Station Job/Project # 1368

Reason for Change Order: There are seven work items associated to this change order, please see FCO's 1-7.

Change Order Amount: \$1,303,043.27 Contract Amount Prior To Change Order: \$23,092,500.

Original Contract Amount: \$23,092,500. Total Spent to Date: _____

PW#: GRANT DR-1603-LA Vendor: MR Pittman Group

C. P. Item # 1 % C. P. Item # 1 % C. P. Item # 1 %

Source of funding for Change Order:

System Funds: \$ _____ Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$ 1,303,043.27

FUND Code CAP ORGN Code 7100 ACTIVITY Code _____ OBJECT Code _____

Total Project Investment to Date: (Place total amount of contracts on projects)

- Survey Phase N/A
- Design Phase N/A
- Testing Phase N/A
- Value of A/E Contract for this work to Date: \$ 852,186
- Construction Contract Value to Date: \$ 25,138,469
- Value of Project Management to Date: \$ 167,633
- Value of other Professional Services to Date: \$ 381,343
- Total Investment to Date: \$ 26,539,431

RECORDATION

- Is this change order more than 10% of the original contract and more than \$100,000? ☐ Yes ☒ No
- Does this change order put the total % of change orders above 20% of the original contract and is it more than \$100,000? ☐ Yes ☒ No
- If the answer is yes to either one of these questions recordation is required by state law within 30 days. If the original contract and/or previous change orders have not yet been recorded they must be recorded at this time.

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: [Should always be RFP for amendments.]
- Local Vendor: ☐ Yes ☐ No
- DBE: ☒ Yes ☐ No. If Yes, % 11

ACTION CRITICAL

Objective consideration of alternatives: Describe other actions considered. If none, explain why

- I recommend approval for the above project (If not recommending for approval, please indicate a reason below, and return this to the previous signatory)

Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

- CB Date: 2/1/18
- Level Two (2) Project Manager, S&WB, Engineering Department
Requested Response Date: 1/1

Date: _____
 - Level One (1) Manager, S&WB, Engineering Department
Requested Response Date: 1/1
Melissa R. Johnson Date: 2/1/18
Interim
 - Deputy Director, General Superintendent, S&WB, Engineering Department
Requested Response Date: 1/1
Brian D. Adams Date: 02/02/2018
 - Irvin Carter, Fiscal Manager, PDU
Requested Response Date: 1/1

Date: _____
 - Executive Director, S&WB
Requested Response Date: 1/1

Date: _____
 - Willie Mingo, Director of Procurement, S&WB
Requested Response Date: 1/1

Date: _____

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Original Contract Days	BASE
Days Previously Added	790
Days this Change Order	0
Days Added to date	0

ED CONTRACT DAYS	790
------------------	-----

Original	\$23,092,500.00
Amount of previous Change Orders	\$0.00
Amount this Change Order	\$1,303,043.27
Change Orders to date	\$1,303,043.27

Original	\$23,092,500.00
Amount of previous Change Orders	\$0.00
Amount this Change Order	\$1,303,043.27
Change Orders to date	\$1,303,043.27

Contract DBE %	1.0%
Current DBE %	0.01%
Forecasted DBE %	1.0%

Contract DBE %	1.0%
Current DBE %	0.01%
Forecasted DBE %	1.0%

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	5.6%
Previous Change Order	0.0%
TOTAL TO DATE	5.6%

Work Order Date: 4/17/2017

Contract Final Completion Date: 6/16/2019

REVISSED CONTRACT AMOUNT \$ 24,395,543.27

REVISÉD CONTRACT DAY 55

[illegible]

Proposed By:

Recommended By:

Approved By:

Approved By: _____

 $1-2a-10$

0975

Representative

Ministerial Order 2008-01-26

11/11/20

02/11/20

**REMOVAL OF LOUISIANA CONTRACTORS ASSOCIATION
FROM CONSTRUCTION REVIEW COMMITTEE**

WHEREAS, pursuant to Resolution 264-96, the Sewerage and Water Board of New Orleans (Board) desires to have its construction contracts reviewed by a Construction Review Committee (CRC), for the purpose of making recommendations to the Board for Economically Disadvantaged Business (EBP) participation in such contracts; and

WHEREAS, the Board, by Resolution 264-96 has stipulated that annual appointments to the Construction Review Committee are made; and that the following agencies and/or organizations may recommend to the Board the appointment of the number of persons to the Committee as indicated within the parentheses adjacent to their names:

President, Sewerage and Water Board (4)
Associated General Contractors of Louisiana (1)
Associated Builders and Contractors of Louisiana (1)
Coalition of Minority Contractors of Louisiana (1)
Louisiana Contractors Association (1)
National Association of Women in Construction (1)

WHEREAS, review of the Louisiana Secretary of State records show that the charter for the Louisiana Contractors Association was revoked on February 17, 1999; thus, the Louisiana Contractors Association is no longer in good standing with the Louisiana Secretary of State, and

WHEREAS, staff recommends that the Louisiana Contractors Association be removed as an organization on the Construction Review Committee based upon its status with the Louisiana Secretary of State.

NOW THEREFORE BE IT RESOLVED, that the Louisiana Contractors Association be removed from membership on the Construction Review Committee; and

BE IT FURTHER RESOLVED, that the number of members appointed by the President of the Sewerage and Water Board be reduced from four (4) to three (3) members to maintain an odd number of committee members.

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on February 21, 2018.

BRUCE ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

**PRELIMINARY RESOLUTION AUTHORIZING
DRAINAGE SYSTEM BONDS**

The following resolution was offered by _____ and seconded by
_____:

RESOLUTION

A resolution authorizing the issuance of not exceeding Twenty-Seven Million Dollars (\$27,000,000) of Drainage System Bonds of the City of New Orleans, Louisiana, in one or more series; making application to the State Bond Commission and seeking authorization from the Council of the City of New Orleans; authorizing the reimbursement of expenditures from proceeds of any such bond; and providing for other matters in connection therewith.

WHEREAS, the pursuant to the provisions of Sections 4147 to 4156, inclusive, of Title 33 of the Louisiana Revised Statutes of 1950, as amended (the "Act"), and other constitutional and statutory authority, the City of New Orleans, Louisiana (the "City"), acting through the Sewerage and Water Board of New Orleans (the "Sewerage and Water Board") and the Board of Liquidation, City Debt (the "Board of Liquidation"), has the power and is authorized to issue bonds for drainage purposes payable from the proceeds of a special ad valorem tax for drainage purposes, which was originally authorized pursuant to La. R. S. 33:4147 and an election held on May 16, 1981, to be levied for a period of fifty (50) years, beginning with the year 1982, at a rate of nine (9) mills, which tax is now levied and collected at the rate of seven and six hundredths (7.06) mills (the "Tax"); and

WHEREAS, the Sewerage and Water Board desires to pay the costs of construction, improvement and extension of the drainage systems of the City, excluding subsurface drainage systems and their appurtenances (the "Project"), through the issuance of its Drainage System Bonds (the "Bonds"), in one or more series; and

WHEREAS, the City, acting by and through the Sewerage and Water Board and the Board of Liquidation, pursuant to the Act, and pursuant to Part XIV, Chapter 4, Title 39 of the Louisiana Revised Statutes of 1950, as amended, now desires to proceed with the issuance of the Bonds; and

WHEREAS, the Sewerage and Water Board desires to give preliminary approval of the issuance of the Bonds; and

WHEREAS, prior to the issuance of the Bonds, the Sewerage and Water Board intends to expend its own funds on projects for the drainage systems of the City, and reasonably expects to reimburse said expenditures from the proceeds of the Bonds in an amount not exceeding \$ ____5,608,646.35____;

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

SECTION 1. Findings. This Sewerage and Water Board finds and determines that the issuance of the Bonds will be advantageous to the City.

SECTION 2. Preliminary Approval of Bonds. Pursuant to the provisions of Sections 4147 to 4156, inclusive, of Title 33 of the Louisiana Revised Statutes of 1950, as amended, and other constitutional and statutory authority, preliminary approval is given to the issuance of not exceeding \$27,000,000 of Drainage System Bonds for, on behalf of, and in the name of the City, for the purpose of constructing, improving and extending the Project, funding a debt service reserve fund, if required, and paying costs of issuance associated therewith. The Bonds shall be issued in one or more series, shall bear interest at a rate or rates not to exceed six percent (6.0%) per annum, to be determined by subsequent resolution of the Board of Liquidation at the time of sale of the Bonds, and shall mature no later than December 1, 2031. The Bonds shall be issued in fully registered form, shall be sold in accordance with the provisions of the Act and at a price to be determined by the Board of Liquidation, as shall be finally fixed in a resolution to be adopted by the Board of Liquidation.

SECTION 3. Security for the Drainage System Bonds. The Bonds, equally with the City's outstanding Drainage System Refunding Bonds, Series 2014 (the "Outstanding Parity Bonds") will be payable solely from the revenues of the Tax, which the City is bound under the terms and provisions of law to annually impose and collect through the year 2031, together with any other amounts pledged under the resolution issuing the Bonds.

SECTION 4. State Bond Commission. Application is hereby made to the State Bond Commission, Baton Rouge, Louisiana, for approval of the issuance and sale of the Bonds, and for consent and authority to proceed with the issuance and sale of the Bonds, as provided above, and co-bond counsel are directed to make application to the State Bond Commission in accordance with the foregoing.

By virtue of applicant/issuer's application for, acceptance and utilization of the benefits of the Louisiana State Bond Commission's approval(s) resolved and set forth herein, it resolves that it understands and agrees that such approval(s) are expressly conditioned upon, and it further resolves that it understands, agrees and binds itself, its successors and assigns to, full and continuing compliance with the "State Bond Commission Policy on Approval of Proposed Use of Swaps, or other forms of Derivative Products Hedges, Etc.", adopted by the Commission on July 20, 2006, as to the borrowing(s) and other matter(s) subject to the approval(s), including subsequent application and approval under said Policy of the implementation or use of any swap(s) or other product(s) or enhancement(s) covered thereby.

SECTION 5. Request for Approval. A certified copy of this resolution shall be furnished to the Council of the City. The Sewerage and Water Board hereby requests the Council of the City and the Board of Liquidation to approve this resolution and any other resolutions of the Sewerage and Water Board providing for the issuance of the Bonds, if requires by law.

SECTION 6. Intent to Reimburse. Prior to the issuance of the Bonds, the Sewerage and Water Board will expend its own funds on projects for the drainage systems of the City. Upon issuance of the Bonds, the Sewerage and Water Board reasonably expects to reimburse itself for said expenditures from the proceeds of the Bonds. Any such allocation of the proceeds of the Bonds will be with respect to capital expenditures [as defined in Treasury Regulation 1.150-1(h)] and will be made upon the delivery of the Bonds and in accordance with said Regulation. This

resolution is intended to be a declaration of intent to reimburse in accordance with the provisions of Treasury Regulation 1.150-2.

This resolution having been submitted to a vote, the vote thereon was as follows:

[THIS IS FROM WEB SITE – ONE MEMBER SHORT]

<u>Member</u>	<u>Yea</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstaining</u>
_____ (for Mitchell J. Landrieu)	_____	_____	_____	_____
Andrew Amacker	_____	_____	_____	_____
Robin Barnes	_____	_____	_____	_____
Marion Bracy	_____	_____	_____	_____
Tamika Duplessis, Ph.D	_____	_____	_____	_____
Eileen Gleason	_____	_____	_____	_____
Ralph Johnson	_____	_____	_____	_____
Stacy Horn Koch, MSW, LAC	_____	_____	_____	_____
Joseph Peychaud	_____	_____	_____	_____
Lewis Sterling	_____	_____	_____	_____

And the resolution was declared adopted on this ____ day of _____, 2018.

* * * * *

STATE OF LOUISIANA

PARISH OF ORLEANS

I, the undersigned Executive Director of the Sewerage and Water Board of New Orleans ("Sewerage and Water Board"), do hereby certify that the foregoing pages constitute a true and correct copy of the proceedings taken by the Sewerage and Water Board on February 21, 2018, authorizing the issuance of not exceeding Twenty-Seven Million Dollars (\$27,000,000) of Drainage System Bonds of the City of New Orleans, Louisiana, in one or more series, on a taxable or tax-exempt basis; making application to the State Bond Commission and seeking authorization from the Council of the City of New Orleans; authorizing the reimbursement of expenditures from proceeds of any such bond; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 21st day of February, 2018.

Executive Director

TIME SCHEDULE
CITY OF NEW ORLEANS, LOUISIANA
DRAINAGE SYSTEM BONDS, SERIES 2018*

ABBREVIATIONS:

SWB	Sewerage and Water Board of New Orleans
BOL	Board of Liquidation, City Debt
Council	Council of the City of New Orleans

February 16, 2018	SWB Finance Committee meeting (deadline February 9)
February 21, 2018	SWB adopt preliminary resolution (include ; apply to SBC; request Council approval (include reimbursement)
March 21, 2018	BOL adopt resolution providing for negotiated sale (include reimbursement); applying to SBC; seeking Council approval
April 4, 2018	Council preliminary approval
April 18, 2018	BOL appoint underwriters
May 16, 2018	SWB adopt Basic Bond Resolution
May 17, 2018	SBC approve bonds (April 18 th submission deadline)
June 6, 2018	Council approve Basic Bond Resolution
June 13, 2018	BOL adopt sale resolution
1 st week of July 2018	Close

*Assumes negotiated sale. Payable from 9 mills tax currently being collected at 7.06 mills

SEWERAGE AND WATER BOARD OF NEW ORLEANS

PRELIMINARY APPROVAL FOR 2018 SEWERAGE SYSTEM BONDS

The following resolution was offered by _____ and seconded by _____;

RESOLUTION

A resolution giving preliminary approval to the issuance of not exceeding Eighty-Seven Million Dollars (\$87,000,000) Sewerage Service Revenue Bonds of the City of New Orleans, Louisiana, in one or more series, making application to the State Bond Commission and seeking authorization from the Council of the City of New Orleans; authorizing the reimbursement of expenditures from proceeds of any such bonds; and providing for other matters in connection therewith.

WHEREAS, the Sewerage and Water Board of New Orleans (the "Sewerage and Water Board") is authorized to issue in the name of the City of New Orleans, Louisiana (the "City"), bonds payable solely out of the revenues derived from sewerage service charges for purposes relating to the sewerage system of the City, pursuant to the provisions of Section 4121 of Title 33 of the Louisiana Revised Statutes of 1950, as amended, and other constitutional and statutory authority (the "Act"); and

WHEREAS, the Sewerage and Water Board has heretofore adopted a General Sewerage Service Revenue Bond Resolution on May 21, 2014 (the "General Bond Resolution"), authorizing the issuance from time to time of Sewerage Service Revenue Bonds of the City, as supplemented through the Second Supplemental Sewerage Service Revenue Bond Resolution; and

WHEREAS, all Sewerage Service Revenue Bonds of the City are administered by the Board of Liquidation, City Debt; and

WHEREAS, the Sewerage and Water Board desires to authorize the issuance of Sewerage Service Revenue Bonds to finance the Cost of Capital Improvements (as defined in the General Bond Resolution); and

WHEREAS, prior to the issuance of the Bonds, the Sewerage and Water Board intends to expend its own funds on projects for the sewerage system of the City, and reasonably expects to reimburse said expenditures from the proceeds of the Bonds in an amount not exceeding \$___6,259,870.74_____;

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

SECTION 1. Preliminary Approval of Bonds. Pursuant to the provisions of Section 4121 of Title 33 of the Louisiana Revised Statutes of 1950, as amended, and other constitutional and statutory authority, preliminary approval is given to the issuance of not exceeding Eighty-Seven Million Dollars (\$87,000,000) of Sewerage Service Revenue Bonds (the "Bonds") of the City of New Orleans, Louisiana, to be issued for the purpose of paying a portion of the Cost of Capital Improvements (as defined in the General Bond Resolution), funding a deposit to the debt service reserve fund, and paying the costs of issuance associated therewith. The Bonds shall be issued in one or more series, shall bear interest at a rate or rates not to exceed six percent (6.0%) per annum, to be determined by subsequent resolution of the Board of Liquidation at the time of the sale of the Bonds, and shall mature no later than thirty (30) years from the date thereof. The Bonds shall be issued in fully registered form and shall have such additional terms and provisions as may be determined by the Sewerage and Water Board and the Board of Liquidation at the time of issuance and sale of the Bonds. As provided in the Act, the Bonds are to be payable out of revenues derived from sewerage service charges for purposes related to the sewerage system of the City (the "Sewerage System"), after provision has been made for the payment from said revenues of the costs of operating and maintaining the Sewerage System. The Bonds shall be issued on a parity with the City's outstanding (i) Sewerage Service Revenue Bonds, Series 2011, (ii) Sewerage Service Revenue and Refunding Bonds, Series 2014, and (iii) Sewerage Service Revenue Bonds, Series 2015.

SECTION 2. State Bond Commission. Application is hereby made to the State Bond Commission, Baton Rouge, Louisiana, for approval of the issuance and sale of the Bonds, and co-bond counsel are directed to make application to the State Bond Commission in accordance with the foregoing on behalf of the Sewerage and Water Board.

By virtue of applicant/issuer's application for, acceptance and utilization of the benefits of the Louisiana State Bond Commission's approval(s) resolved and set forth herein, it resolves that it understands and agrees that such approval(s) are expressly conditioned upon, and it further resolves that it understands, agrees and binds itself, its successors and assigns to, full and continuing compliance with the "State Bond Commission Policy on Approval of Proposed Use of Swaps, or other forms of Derivative Products Hedges, Etc.", adopted by the Commission on July 20, 2006, as to the borrowing(s) and other matter(s) subject to the approval(s), including subsequent application and approval under said Policy of the implementation or use of any swap(s) or other product(s) or enhancement(s) covered thereby.

SECTION 3. Request for Approval. A certified copy of this resolution shall be furnished to the Council of the City. The Sewerage and Water Board hereby requests the Council of the City and the Board of Liquidation to approve this resolution and any other resolutions of the Sewerage and Water Board providing for the issuance of the Bonds, if required by law.

SECTION 4. Intent to Reimburse. Prior to the issuance of the Bonds, the Sewerage and Water Board will expend its own funds on projects for the Sewer System. Upon issuance of the

Bonds, the Sewerage and Water Board reasonably expects to reimburse itself for said expenditures from the proceeds of the Bonds. Any such allocation of the proceeds of the Bonds will be with respect to capital expenditures [as defined in Treasury Regulation 1.150-1(h)] and will be made upon the delivery of the Bonds and in accordance with said Regulation. This resolution is intended to be a declaration of intent to reimburse in accordance with the provisions of Treasury Regulation 1.150-2.

This resolution having been submitted to a vote, the vote thereon was as follows:

[THIS IS FROM WEB SITE – ONE MEMBER SHORT]

<u>Member</u>	<u>Yea</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstaining</u>
<u> </u> (for Mitchell J. Landrieu)	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Andrew Amacker	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Robin Barnes	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Marion Bracy	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Tamika Duplessis, Ph.D	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Eileen Gleason	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Ralph Johnson	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Stacy Horn Koch, MSW, LAC	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Joseph Peychaud	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Lewis Sterling	<u> </u>	<u> </u>	<u> </u>	<u> </u>

And the resolution was declared adopted on this 21st day of February, 2018.

STATE OF LOUISIANA
PARISH OF ORLEANS

I, the undersigned Executive Director of the Sewerage and Water Board of New Orleans (the "Sewerage and Water Board"), do hereby certify that the foregoing pages constitute a true and correct copy of a resolution adopted by the Sewerage and Water Board on February 21, 2018, giving preliminary approval to the issuance of not exceeding Eighty-Seven Million Dollars (\$87,000,000) Sewerage Service Revenue Bonds of the City of New Orleans, Louisiana, in one or more series; making application to the State Bond Commission and seeking authorization from the Council of the City of New Orleans; authorizing the reimbursement of expenditures from proceeds of any such bonds; and providing for other matters in connection therewith.

IN FAITH WHEREOF, witness my official signature on this, the 21st day of February, 2018.

Executive Director

**TIME SCHEDULE
CITY OF NEW ORLEANS, LOUISIANA
SEWERAGE SERVICE REVENUE BONDS, SERIES 2018**

ABBREVIATIONS:

SWB	Sewerage and Water Board of New Orleans
BOL	Board of Liquidation, City Debt
Council	Council of the City of New Orleans

February 16, 2018	SWB Finance Committee meeting (deadline February 9)
February 21, 2018	SWB adopt preliminary resolution (include reimbursement); apply to SBC; request Council approval
March 21, 2018	BOL adopt resolution providing for negotiated sale (include reimbursement); applying to SBC; seeking Council approval
April 4, 2018	Council preliminary approval
April 18, 2018	BOL appoint underwriters
May 16, 2018	SWB adopt Third Supplemental Resolution
May 17, 2018	SBC approve bonds (April 18 th submission deadline)
June 6, 2018	Council approve Third Supplemental Resolution
June 13, 2018	BOL adopt sale resolution
1 st week of July 2018	Close

ORAL PRESENTATION



SEWERAGE AND WATER BOARD OF NEW ORLEANS

January 17, 2018

Finance and Administration Committee
Sewerage and Water Board of New Orleans
New Orleans, Louisiana

Re: Financial Results through November 2017

Attached are the *Statement of Net Position* and the *Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through November 2017. Also attached are The *Statement of Cash Flows*, the *Cash in Days* and *Variance Indicators* for Financial Results through November 2017.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) for November of \$6,506,493 is \$729,128 or 10.1% less than budgeted and \$1,585,380 or 32.2% more than November 2016. November YTD operating revenues of \$83,237,174 is \$6,762,060 or 7.5% less than budgeted and \$6,018,643 or 7.8% more than November YTD 2016.

Sewer System Fund (pages 13 and 14, line 5) for November of \$8,224,315 is \$150,004 or 1.8% less than budgeted and \$908,488 or 12.4% more than November 2016. November YTD operating revenues of \$100,456,976 is \$3,705,787 or 3.6% less than budgeted and \$5,269,747 or 5.5% more than November YTD 2016.

Drainage System Fund (pages 19 and 20, line 5) for November of \$955,489 is \$955,489 or 0.0% budgeted and \$953,710 or 53605.1% more than for November 2016. November YTD operating revenues of \$1,211,812 is \$1,211,812 or 0.0% budgeted and \$602,893 or 99.0% more than November YTD 2016.

Total System Funds (pages 1 and 2, line 5) for November of \$15,686,297 are \$76,357 or 0.5% more than budgeted and \$3,447,578 or 28.2% more than November 2016. November YTD operating revenues of \$184,905,962 are \$9,256,036 or 4.8% less than budgeted and \$11,891,283 or 6.9% more than November YTD 2016.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for November of \$6,100,563 is \$1,315,898 or 17.7% less than budgeted and \$2,084,409 or 25.5% less than November 2016. November YTD operating expenses of \$77,805,665 is \$3,383,949 or 4.2% less than budgeted and \$8,672,161 or 10.0% less than November YTD 2016.

Sewer System Fund (pages 13 and 14, line 18) for November of \$6,743,753 is \$1,860,409 or 21.6% less than budgeted and \$848,310 or 14.4% more than November 2016. November YTD operating expenses of \$74,169,203 is \$19,865,923 or 21.1% less than budgeted and \$7,563,581 or 11.4% more than November YTD 2016.

Drainage System Fund (pages 19 and 20, line 18) for November of \$7,399,626 is \$2,158,029 or 41.2% more than budgeted and \$3,436,212 or 86.7% more than November 2016. November YTD operating expenses of \$63,459,231 is \$6,377,641 or 11.2% more than budgeted and \$18,659,907 or 41.7% more than November YTD 2016.

Total System Funds (pages 1 and 2, line 18) for November of \$20,243,941 are \$1,018,278 or 4.8% less than budgeted and \$2,200,113 or 12.2% more than November 2016. November YTD operating



SEWERAGE AND WATER BOARD OF NEW ORLEANS

expenses of \$215,434,099 is \$16,872,230 or 7.3% less than budgeted and \$17,551,327 or 8.9% less than November YTD 2016.

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for November of \$50,389 is \$30,282 or 150.6% more than budgeted and \$17,885 or 26.2% less than November 2016. November YTD net non-operating revenues of \$884,136 are \$1,776,334 or 66.8% less than budgeted and \$164,707 or 15.7% less than November YTD 2016.

Sewer System Fund (pages 13 and 14, line 28) for November of \$25,002 is \$15,888 or 174.3% more than budgeted and \$8,472 or 25.3% less than November 2016. November YTD net non-operating revenues of \$616,974 are \$588,912 or 48.8% less than budgeted and \$89,421 or 12.7% less than November YTD 2016.

Drainage System Fund (pages 19 and 20, line 28) for November of \$97,672 is \$308,570 or 76.0% less than budgeted and \$91,315 or 48.3% less November 2016. November YTD net non-operating revenues of \$55,780,531 are \$2,027,682 or 3.8% more than budgeted and \$1,691,279 or 3.1% more than November YTD 2016.

Total System Funds (pages 1 and 2, line 28) for November of \$173,062 is \$262,400 or 60.3% more than budgeted and \$117,672 or 40.5% more than November 2016. November YTD net non-operating revenues of \$57,281,641 are \$337,564 or 0.6% more than budgeted and \$1,437,151 or 2.6% more than November YTD 2016.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for November of \$456,319 is \$617,052 or 383.9% more than budgeted and \$3,651,904 or 114.3% more than November 2016. November YTD income before capital contributions of \$6,315,645 is \$5,154,445 or 44.9% less than budgeted and \$14,526,097 or 176.9% more than November YTD 2016.

Sewer System Fund (pages 13 and 14, line 29) for November of \$1,505,564 is \$1,726,293 or 782.1% more than budgeted and \$51,706 or 3.6% more than November 2016. November YTD income before capital contributions of \$26,904,747 is \$15,571,223 or 137.4% less than budgeted and \$2,383,255 or 8.1% less than November YTD 2016.

Drainage System Fund (pages 19 and 20, line 29) for November of -\$6,346,465 is \$1,511,110 or 31.3% less than budgeted and \$2,573,817 or 68.2% less than November 2016. November YTD income before capital contributions of -\$6,466,888 is \$3,138,148 or 94.3% less than budgeted and \$16,365,735 or 165.3% less than November YTD 2016.

Total System Funds (pages 1 and 2, line 29) for November of -\$4,384,582 is \$832,235 or 16.0% more than budgeted and \$1,129,793 or 20.5% more than November 2016. November YTD income before capital contributions of \$26,753,505 is \$7,278,630 or 37.4% more than budgeted and \$4,222,893 or 13.6% less than November YTD 2016.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of November 30, 2017 are:

	Water	Sewer	Total
Original Balance	\$5,235.34	-	\$5,235.34
Less Disbursements	-	-	0.00
Plus Reimbursements	-	-	0.00
Plus Income	4.13	-	4.13
Ending Balance	\$5,239.47	-	\$5,239.47

The balances of funds from the Series 2015 bond proceeds available for capital construction as of November 30, 2017 are:

	Water	Sewer	Total
Original Balance	\$59,344,906.21	\$9,077,858.35	\$68,422,764.56
Less Disbursements	(7,500,000.00)	(9,065,000.00)	(16,565,000.00)
Plus Reimbursements	-	-	0.00
Plus Income	34,155.76	1,488.01	35,643.77
Ending Balance	\$51,879,061.97	\$14,346.36	\$51,893,408.33

Total	\$51,884,301.44	\$14,346.36	\$51,898,647.80
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The days-of-cash at November 30, 2017 were 182.66 for the water system, 315.35 for the sewer system, 130.20 for the drainage system and 227.24 for the total systems. The total system results is well ahead of the minimum policy target of 180 days for the water, sewerage and drainage systems combined. Individually, the water and sewerage system met it's policy target of 180 days, whereas the drainage system did not meet it's target.

The projected coverage for the year ending December 31, 2017, based upon financial results through November 30, 2017, remains at the budgeted levels of 1.55 times for the water system and 2.11 times for the sewer system. The water results are ahead of the policy target of 1.50 times and the bond covenant minimum of 1.25. The sewerage results are ahead of the policy targets of 1.50 times and the bond covenant minimum of 1.25 times coverage for sewerage systems.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended November 30, 2017, I hereby certify that, to my knowledge, the information contained in the report fairly presents, in all material respects, the financial condition and results of the Board.

Rosita Thomas
Finance Administrator

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	6,374,007	4,841,929	1,532,078	31.6%	81,403,635	74,441,114	6,962,521	9.4%
2 Sewerage service charges and delinquent fees	8,181,630	7,285,978	895,652	12.3%	99,688,994	94,458,001	5,230,993	5.5%
3 Plumbing inspection and license fees	36,890	50,741	(13,851)	-27.3%	528,060	588,161	(60,101)	-11.6%
4 Other revenues	1,093,770	60,071	1,033,699	1720.8%	3,285,273	3,527,403	(242,130)	-6.9%
5 Total operating revenues	15,686,297	12,238,719	3,447,578	28.2%	184,905,962	173,014,680	11,891,282	6.9%
Operating Expenses:								
6 Executive Director	118,901	225,471	(106,570)	-47.3%	1,795,715	1,784,600	11,115	0.6%
7 Special Counsel	146,786	172,365	(25,579)	-14.8%	1,673,416	1,409,370	264,046	18.7%
8 Security	1,133,095	1,164,230	(31,134)	-2.7%	10,766,034	7,996,190	2,769,844	34.6%
9 Operations	8,942,730	8,403,208	539,522	6.4%	104,614,277	92,318,424	12,295,853	13.3%
10 Engineering	551,182	438,638	112,544	25.7%	6,874,590	5,285,215	1,589,374	30.1%
11 Logistics	1,504,095	875,330	628,765	71.8%	10,855,950	10,170,263	685,687	6.7%
12 Communications	29,133	17,118	12,015	70.2%	563,189	201,754	361,435	179.1%
13 Administration	1,758,170	1,151,635	606,535	52.7%	12,381,683	12,674,915	(293,232)	-2.3%
14 Chief Financial Officer	1,825,581	1,580,947	244,633	15.5%	20,343,605	17,318,507	3,025,098	17.5%
15 Continuous Improvement	-	12,674	(12,674)	-100.0%	136,828	81,134	45,694	56.3%
16 Overhead and Budget Adjustments	(1,186,514)	(1,064,688)	(121,823)	11.4%	(12,998,816)	(11,480,718)	(1,518,092)	13.2%
17 Subtotal	14,823,159	12,976,927	1,846,232	14.3%	136,996,478	137,759,654	(763,176)	-0.6%
18 Non-Cash Operating Expenses	5,420,782	5,066,901	353,881	7.0%	58,437,621	60,123,118	(1,685,497)	-2.8%
19 Total operating expenses	20,243,941	18,043,828	2,200,113	12.2%	215,434,099	197,882,772	17,551,327	8.9%
20 Operating income (loss)	(4,557,644)	(5,805,109)	1,247,465	-21.5%	(30,528,136)	(24,868,092)	(5,660,044)	22.8%
Non-operating revenues (expense):								
21 Two-mill tax	60	1	59	7305.7%	2,319	7,487	(5,169)	-69.0%
22 Three-mill tax	120	50,182	(50,062)	-99.8%	15,379,519	15,300,527	78,991	0.5%
23 Six-mill tax	36,701	50,721	(14,020)	-27.6%	16,107,325	15,464,576	642,748	4.2%
24 Nine-mill tax	54,996	76,028	(21,033)	-27.7%	24,144,089	23,180,710	963,379	4.2%
25 Interest income	80,886	113,803	(32,917)	-28.9%	1,350,451	1,598,565	(248,114)	-15.5%
26 Other Income	-	-	-	0.0%	296,165	267,886	28,279	10.6%
27 Interest expense	-	-	-	0.0%	-	-	-	0.0%
28 Operating and maintenance grants	300	-	300	0.0%	1,774	24,738	(22,964)	-92.8%
29 Total non-operating revenues	175,062	290,734	(117,672)	-40.5%	57,281,644	55,844,490	1,437,151	2.6%
30 Income before capital contributions	(4,382,582)	(5,514,375)	1,129,793	-20.5%	(26,753,305)	(30,976,307)	4,223,002	13.6%
31 Capital contributions	3,571,001	3,240,117	330,884	7.9%	25,761,666	30,541,460	(4,779,794)	-15.8%
32 Change to net position	1,186,419	(2,274,258)	3,460,677	-152.2%	63,515,170	61,617,866	1,897,303	3.1%
33 Net position, beginning of year	-	-	-	-	2,228,471,448	2,082,688,315	145,783,133	7.0%
34 Net position, end of year	-	-	-	-	2,291,987,118	2,144,306,363	147,680,755	6.9%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	6,374,007	6,896,040	(522,033)	-7.6%	81,403,635	85,775,400	(4,371,765)	-5.1%
2 Sewerage service charges and delinquent fees	8,181,630	8,506,911	(325,281)	-3.8%	99,688,994	103,334,316	(3,645,322)	-3.5%
3 Plumbing inspection and license fees	36,890	45,683	(8,793)	-19.2%	528,060	568,226	(40,166)	-7.1%
4 Other revenues	1,093,770	361,506	732,264	202.7%	3,285,273	4,494,055	(1,208,782)	-26.9%
5 Total operating revenues	15,686,297	15,669,540	16,757	0.1%	184,905,962	194,161,998	(9,256,036)	-4.8%
Operating Expenses:								
6 Executive Director	118,901	125,976	(7,075)	-5.6%	1,795,715	1,386,945	408,769	29.6%
7 Special Counsel	146,786	210,623	(63,837)	-30.3%	1,673,416	2,317,369	(643,953)	-27.8%
8 Security	1,133,095	884,661	248,434	28.1%	10,766,034	9,733,451	1,032,583	10.6%
9 Operations	8,942,730	8,792,566	150,164	1.7%	104,614,277	96,739,851	7,874,416	8.1%
10 Engineering	551,182	1,012,062	(460,880)	-45.5%	6,874,590	11,135,169	(4,260,579)	-38.3%
11 Logistics	1,504,095	1,307,479	196,616	15.0%	10,855,950	14,383,484	(3,527,534)	-24.5%
12 Communications	29,133	89,558	(60,426)	-67.5%	563,189	985,364	(422,175)	-42.8%
13 Administration	1,758,176	1,226,069	532,107	43.4%	12,381,683	11,489,774	891,909	7.8%
14 Chief Financial Officer	1,825,581	2,208,628	(383,048)	-17.3%	20,343,605	24,300,344	(3,956,739)	-16.3%
15 Continuous Improvement	-	36,269	(36,269)	-100.0%	126,828	399,052	(272,224)	-68.2%
16 Overhead and Budget Adjustments	(1,185,514)	(1,336,237)	149,723	-11.2%	(12,998,810)	(14,701,892)	1,703,083	-11.6%
17 Subtotal	14,823,159	14,557,654	265,505	1.8%	156,996,478	160,170,021	(3,173,543)	-2.0%
18 Non-Cash Operating Expenses	5,420,782	6,704,565	(1,283,783)	-19.1%	58,437,621	72,136,308	(13,698,687)	-19.0%
19 Total operating expenses	20,243,941	21,262,219	(1,018,278)	-4.8%	215,434,099	232,306,329	(16,872,230)	-7.3%
20 Operating income (loss)	14,557,644	(5,652,279)	1,094,655	-19.4%	(30,528,136)	(38,144,330)	7,616,194	-20.0%
Non-operating revenues (expense):								
21 Two-mill tax	60	-	60	0.0%	2,319	-	2,319	0.0%
22 Three-mill tax	120	109,178	(109,058)	-99.9%	15,379,519	14,446,110	933,409	6.5%
23 Six-mill tax	36,701	115,298	(78,597)	-68.2%	16,107,335	15,255,870	851,455	5.6%
24 Nine-mill tax	54,996	172,824	(117,828)	-68.2%	24,144,089	22,857,609	1,286,480	5.6%
25 Interest income	80,886	9,940	70,946	713.7%	1,350,451	1,315,254	35,197	2.7%
26 Other income	-	13,558	(13,558)	-100.0%	296,165	1,793,936	(1,497,771)	-83.5%
27 Interest expense	-	(17,655)	17,655	-100.0%	-	(2,356,082)	2,356,082	-100.0%
28 Operating and maintenance grants	300	32,320	(32,020)	-99.1%	1,774	4,276,509	(4,274,735)	-100.0%
29 Total non-operating revenues	173,062	435,462	(262,400)	-60.3%	57,281,641	57,519,205	(237,564)	-0.4%
30 Income before capital contributions	(4,384,582)	(5,216,817)	832,235	-16.0%	26,753,505	19,474,875	7,278,630	37.4%
31 Capital contributions	5,571,001	-	5,571,001	0.0%	36,761,666	-	36,761,666	0.0%
32 Change in net position	1,186,419	(5,216,817)	6,403,236	-122.7%	63,515,170	19,474,875	44,040,295	226.1%
33 Net position, beginning of year	-	-	-	-	2,528,421,948	2,082,688,315	445,733,633	21.4%
34 Net position, end of year	-	-	-	-	2,291,937,118	2,079,359,575	212,577,543	10.2%

November 2017

Figure 1

SEWERAGE AND WATER BOARD OF NEW ORLEANS

ALL SYSTEM FUNDS

STATEMENTS OF NET POSITION

WITH PRIOR YEAR COMPARISONS

November 2017

NET ASSETS AND LIABILITIES

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS							
Net position							
1 Not investments in capital assets	2,034,258,622	384,813,859	19.0%	2,419,072,481	384,813,859	19.0%	2,034,258,622
2 Restricted for Debt Service	85,159,477	4,582,234	5.4%	89,741,711	4,582,234	5.4%	85,159,477
3 Unrestricted	1,411,210,147	(1,411,210,147)	-100.0%	0	(1,411,210,147)	-100.0%	1,411,210,147
4 Total net position	2,119,628,246	358,185,936	16.9%	2,508,814,192	384,813,859	16.9%	2,119,628,246
LIABILITIES							
Long-term liabilities							
5 Claims payable	2,409,563	(33,853)	-1.4%	2,375,710	(33,853)	-1.4%	2,409,563
6 Net pension obligation	81,631,873	4,213,515	5.2%	85,845,388	4,213,515	5.2%	81,631,873
7 Other postretirement benefits liability	77,160,011	5,097,112	6.6%	82,257,123	5,097,112	6.6%	77,160,011
8 Bonds payable (net of current maturities)	502,731,673	(30,423,755)	-6.0%	472,307,918	(30,423,755)	-6.0%	502,731,673
9 Special Community Disaster Loan Payable	-	-	-	-	-	-	-
10 Southeast Louisiana Project liability	115,703,548	48,291,926	41.8%	163,995,474	48,291,926	41.8%	115,703,548
11 Debt Service Advance Fund Loan payable	57,209,787	13,627,812	23.8%	70,837,599	13,627,812	23.8%	57,209,787
12 Total long-term liabilities	833,209,664	31,631,555	3.8%	864,841,214	31,631,555	3.8%	833,209,664
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	24,397,667	(6,791,990)	-27.8%	17,605,677	(6,791,990)	-27.8%	24,397,667
14 Due to City of New Orleans	770,508	292,565	38.0%	1,063,073	292,565	38.0%	770,508
15 Disaster Reimbursement Revolving Loan	11,256,837	(20,048)	-0.2%	11,236,789	(20,048)	-0.2%	11,256,837
16 Retainers and estimates payable	9,437,170	615,804	6.5%	10,052,974	615,804	6.5%	9,437,170
17 Due to other fund	130,534	17,280	13.2%	147,814	17,280	13.2%	130,534
18 Accrued salaries, vacation and sick pay	12,954,093	(1,169,418)	-9.0%	11,784,675	(1,169,418)	-9.0%	12,954,093
19 Claims payable	10,652,012	4,972,067	46.7%	15,624,079	4,972,067	46.7%	10,652,012
20 Debt Service Advance Fund Loan payable	4,424,414	205,202	4.6%	4,629,616	205,202	4.6%	4,424,414
21 Advances from federal government	2,614,621	(1,689,863)	-64.7%	924,758	(1,689,863)	-64.7%	2,614,621
22 Other liabilities	538,155	19,875	3.7%	558,030	19,875	3.7%	538,155
23 Total current liabilities (payable from current assets)	89,209,328	(2,312,652)	-2.6%	86,896,676	(2,312,652)	-2.6%	89,209,328
LIABILITIES							
Current liabilities (payable from restricted assets)							
24 Accrued interest	2,768,828	(512,379)	-18.5%	2,256,449	(512,379)	-18.5%	2,768,828
25 Bonds payable	14,837,899	2,860,000	19.3%	17,697,899	2,860,000	19.3%	14,837,899
26 Retainers and estimates payable	12,742,142	1,149,165	9.0%	13,891,307	1,149,165	9.0%	12,742,142
27 Customer deposits	11,476,157	764,072	6.6%	12,240,229	764,072	6.6%	11,476,157
28 Total current liabilities (payable from restricted assets)	29,824,026	4,171,712	13.9%	34,011,799	4,171,712	13.9%	29,824,026
29 Total liabilities	119,033,954	3,858,863	3.2%	120,908,415	3,858,863	3.2%	119,033,954
30 Total liabilities	119,033,954	3,858,863	3.2%	120,908,415	3,858,863	3.2%	119,033,954
Deferred inflows or resources:							
31 Unavailable revenue-refunding of bonds	2,034,258,622	(2,034,258,622)	-100.0%	0	(2,034,258,622)	-100.0%	2,034,258,622
32 TOTAL DEFERRED INFLOWS OF RESOURCES	2,034,258,622	(2,034,258,622)	-100.0%	0	(2,034,258,622)	-100.0%	2,034,258,622
33 Total Net Position, Liabilities and Deferred Inflows of Resources	2,119,628,246	358,185,936	16.9%	2,508,814,192	384,813,859	16.9%	2,119,628,246

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
November 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
Cash flows from operating activities					
1 Cash received from customers	170,217,632	105,017,689	65,199,943	62.1%	1
2 Cash payments to suppliers for goods and services	(115,816,394)	(70,403,569)	(45,412,825)	64.5%	2
3 Cash payments to employees for services	(66,268,093)	(41,937,508)	(24,330,585)	58.0%	3
4 Other revenue	5,401,844	570,446	4,831,398	847.0%	4
5 Net cash used in operating activities	(6,465,012)	(6,752,941)	287,929	-4.3%	5
Cash flows from noncapital financing activities					
6 Proceeds from property taxes	55,929,419	51,470,225	4,459,194	8.7%	6
7 Proceeds from federal operating and maintenance grants	-	-	-	0.0%	7
8 Cash received paid to an other government	-	-	-	0.0%	8
9 Net cash provided by noncapital financing activities	55,929,419	51,470,225	4,459,194	8.7%	9
Cash flows from capital and related financing activities					
10 Acquisition and construction of capital assets	(136,996,768)	(44,000,400)	(92,996,368)	211.4%	10
11 Principal payments on bonds payable	-	-	-	0.0%	11
12 Proceeds from bonds payable	-	-	-	0.0%	12
13 Payments for bond issuance costs	-	-	-	0.0%	13
14 Payment to refunded bond escrow agent	-	-	-	0.0%	14
15 Interest paid on bonds payable	439,148	1,634,715	(1,195,567)	-73.1%	15
16 Proceeds from construction fund, net	1,206,251	(2,667,671)	3,873,922	-145.2%	16
17 Capital contributed by developers and federal grants	21,991,080	21,010,351	980,729	4.7%	17
18 Net cash used in capital and related financing activities	(113,360,289)	(24,023,005)	(89,337,284)	371.9%	18
Cash flows from investing activities					
19 Payments for purchase of investments	-	-	-	0.0%	19
20 Proceeds from maturities of investments	-	-	-	0.0%	20
21 Investment income	1,350,459	1,110,269	240,190	21.6%	21
22 Net cash provided by investing activities	1,350,459	1,110,269	240,190	21.6%	22
23 Net increase in cash	(62,545,422)	21,804,548	(84,349,970)	-386.8%	23
24 Cash at the beginning of the year	338,593,950	386,695,888	(48,101,938)	-12.4%	24
25 Cash at the end of the period	276,048,528	408,500,436	(132,451,908)	-32.4%	25
Reconciliation of cash and restricted cash					
26 Current assets - cash	55,416,186	15,277,654	40,138,532	262.7%	26
27 Current assets - designated	59,039,736	126,080,092	(67,040,356)	-53.2%	27
28 Restricted assets -cash	161,592,606	267,142,690	(105,550,084)	-39.5%	28
29 Total cash	276,048,528	408,500,436	(132,451,908)	-32.4%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
November 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
1 Reconciliation of operating loss to net cash used in operating activities is as follows:				
Operating loss	(30,528,137)	(11,975,143)	(18,552,994)	154.9%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
Depreciation	47,334,986	31,004,247	16,330,739	52.7%
Provision for claims	2,918,381	1,141,396	1,776,985	155.7%
Provision for (revision) doubtful accounts	2,018,817	1,291,991	726,826	56.3%
Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
(Increase) decrease in customer and other receivables	(11,543,189)	(3,884,053)	(7,659,136)	197.2%
Increase in inventory	-	-	-	0.0%
Increase (decrease) in deferred outflows of resources related to net pension liability	0	-	0	0.0%
Increase (decrease) in prepaid expenses and other receivables	1,446,738	(1,585,454)	3,032,192	-191.3%
Decrease in net pension asset	(26,053,841)	(27,981,755)	1,927,914	-6.9%
Increase (decrease) in accounts payable	1,126,319	(188,056)	1,314,375	-698.9%
Increase and accrued vacation and sick pay	3,616,848	3,164,741	452,107	14.3%
Increase in net other postretirement benefits liability	5,435,743	3,171,697	2,264,046	71.4%
Increase (decrease) in net pension obligation	(2,237,677)	(912,533)	(1,325,144)	145.2%
Decrease in other liabilities	-	-	-	0.0%
Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
17 Net cash used in operating activities	(6,465,012)	(6,752,923)	287,911	-4.3%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	6,374,007	4,841,929	1,532,078	31.6%	81,403,635	74,441,114	6,962,521	9.4%
2 Sewerage service charges and delinquent fees				0.0%				0.0%
3 Plumbing inspection and license fees	18,445	45,881	(27,436)	-59.8%	268,265	319,961	(51,696)	-16.2%
4 Other revenues	114,041	33,303	80,738	242.4%	1,565,274	2,457,456	(892,181)	-56.9%
5 Total operating revenues	6,506,493	4,921,113	1,585,380	32.2%	83,237,174	77,218,531	6,018,643	7.8%
Operating Expenses:								
6 Executive Director	42,142	77,952	(35,810)	-45.9%	630,500	625,129	5,371	0.9%
7 Special Counsel	49,745	40,759	8,986	22.0%	552,026	437,447	114,579	26.2%
8 Security	446,436	439,703	6,733	1.5%	4,068,598	2,986,462	1,082,137	36.2%
9 Operations	2,449,126	4,440,110	(1,990,984)	-44.8%	43,326,990	45,614,488	(2,287,498)	-5.0%
10 Engineering	183,403	150,943	32,460	21.5%	2,428,619	1,817,933	610,686	33.6%
11 Logistics	506,607	295,126	211,480	71.7%	3,535,353	3,379,629	155,724	4.6%
12 Communications	9,711	5,706	4,005	70.2%	187,730	67,251	120,478	179.1%
13 Administration	812,867	532,326	280,542	52.7%	5,694,430	5,860,951	(166,520)	-2.8%
14 Chief Financial Officer	790,547	683,663	106,883	15.6%	8,907,712	7,538,094	1,369,618	18.2%
15 Continuous Improvement		4,225	(4,225)	-100.0%	42,276	27,045	15,231	56.3%
16 Overhead and Budget Adjustments	(433,200)	(377,992)	(55,209)	14.6%	(4,740,920)	(4,154,541)	(586,379)	-14.1%
17 Non-Cash Operating Expenses	1,243,178	1,892,450	(649,272)	-34.3%	13,172,352	22,277,939	(9,105,588)	-69.9%
18 Total operating expenses	6,100,563	8,184,971	(2,084,409)	-25.5%	77,805,665	86,477,826	(8,672,161)	-10.0%
19 Operating income (loss)	405,930	(3,263,858)	3,669,789	-112.4%	5,431,509	(9,259,295)	14,690,804	-158.7%
Non-operating revenues (expense):								
20 Two-mill tax				0.0%				0.0%
21 Three-mill tax				0.0%				0.0%
22 Six-mill tax				0.0%				0.0%
23 Nine-mill tax				0.0%				0.0%
24 Interest income	50,089	68,274	(18,185)	-26.6%	750,617	904,896	(154,279)	-17.0%
25 Other Income				0.0%	131,793	119,209	12,584	10.6%
26 Interest expense				0.0%				0.0%
27 Operating and maintenance grants	300		300	0.0%	1,726	24,738	(23,013)	-93.0%
28 Total non-operating revenues	50,389	68,274	(17,885)	-26.2%	884,136	1,048,843	(164,707)	-15.7%
29 Income before capital contributions	456,319	(3,195,584)	3,651,904	-114.3%	6,315,645	(8,210,452)	14,526,097	-176.9%
30 Capital contributions	1,512,272	2,247,618	(735,346)	-32.7%	23,172,056	14,322,749	8,849,306	61.8%
31 Change in net position	1,968,591	(947,966)	2,916,557	-307.7%	29,487,701	6,113,298	23,374,403	-382.4%
32 Net position, beginning of year					327,110,237	318,792,375	8,317,862	2.7%
33 Net position, end of year					366,597,938	324,905,073	41,692,865	12.8%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	6,374,007	6,896,040	(522,033)	-7.6%	81,403,635	85,775,460	(4,371,765)	-5.1%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	18,445	21,878	(3,433)	-15.7%	268,265	272,128	(3,863)	-1.4%
4 Other revenues	114,041	317,703	(203,662)	-64.1%	1,565,274	3,951,707	(2,386,432)	-60.4%
5 Total operating revenues	6,506,493	7,235,621	(729,128)	-10.1%	83,237,174	89,999,235	(6,762,060)	-7.5%
Operating Expenses:								
6 Executive Director	42,142	46,842	(4,700)	-10.0%	630,500	515,382	115,118	22.3%
7 Special Counsel	49,745	67,051	(17,305)	-25.8%	532,026	737,722	(185,696)	-25.2%
8 Security	446,436	336,705	119,731	36.6%	4,068,598	3,594,556	474,042	13.2%
9 Operations	2,449,126	4,235,860	(1,786,733)	-42.2%	43,326,990	46,604,881	(3,277,892)	-7.0%
10 Engineering	183,403	372,535	(139,132)	-33.1%	2,428,619	3,548,680	(1,120,061)	-31.6%
11 Logistics	506,607	436,083	70,523	16.2%	3,535,353	4,797,992	(1,262,639)	-26.3%
12 Communications	9,711	29,853	(20,142)	-67.5%	187,730	328,455	(140,725)	-42.8%
13 Administration	812,867	556,138	256,730	46.2%	5,694,430	6,118,884	(424,454)	-6.9%
14 Chief Financial Officer	790,547	972,993	(182,447)	-18.8%	8,907,712	10,705,320	(1,797,608)	-16.8%
15 Continuous Improvement	-	12,090	(12,090)	-100.0%	42,276	133,317	(90,741)	-68.2%
16 Overhead and Budget Adjustments	(433,200)	(1,274,491)	841,291	66.0%	(4,740,920)	(14,022,536)	9,281,617	-66.2%
17 Non-Cash Operating Expenses	1,243,178	1,684,802	(441,624)	-26.2%	13,172,352	18,127,261	(4,954,909)	-27.3%
18 Total operating expenses	6,100,563	7,416,461	(1,315,898)	-17.7%	77,805,665	81,189,614	(3,383,949)	-4.2%
19 Operating income (loss)	405,930	(180,840)	586,770	-324.5%	5,431,509	8,809,621	(3,378,112)	-38.3%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	50,089	2,505	47,584	1899.9%	750,617	551,395	199,222	126.5%
25 Other Income	-	2,948	(2,948)	-100.0%	131,793	390,134	(258,341)	-66.2%
26 Interest expense	-	(1,506)	1,506	-100.0%	-	(199,314)	199,314	-100.0%
27 Operating and maintenance grants	300	16,160	(15,860)	-98.1%	1,726	2,138,255	(2,136,529)	-99.9%
28 Total non-operating revenues	50,389	20,107	30,282	150.6%	884,136	2,660,470	(1,776,334)	-66.8%
29 Income before capital contributions	456,319	(160,733)	617,052	-383.9%	6,315,645	11,470,091	(5,154,445)	-44.9%
30 Capital contributions	1,512,272	1,512,272	-	0.0%	23,172,056	23,172,056	-	0.0%
31 Change in net position	1,968,591	(160,733)	2,129,324	-1324.8%	29,487,701	318,782,375	(289,294,674)	-97.8%
32 Net position, beginning of year	337,110,237	337,110,237	-	0.0%	337,110,237	337,110,237	-	0.0%
33 Net position, end of year	339,078,828	336,949,504	2,129,324	0.6%	366,597,938	368,292,512	(1,694,574)	-0.5%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
November 2017

		Assets						
		A	B	C	D	E	F	G
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
Noncurrent assets:								
1	Property, plant and equipment	792,327,961	69,146,454	8.7%	861,474,415	145,428,652	20.0%	718,045,763
2	Less: accumulated depreciation	348,259,967	(1,230,676)	-0.3%	347,029,291	25,791,377	8.0%	321,231,714
3	Property, plant, and equipment, net	444,067,994	70,383,130	15.8%	514,445,124	117,637,075	29.0%	396,814,049
Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	107,955,716	(48,114,488)	-44.6%	59,841,228	1,702,166	2.4%	58,225,768
5	Debt service reserve	36,186,411	2,737,531	7.5%	38,923,942	2,737,531	183.0%	10,222,099
6	Health insurance reserve	607,785	112,104	18.4%	719,889	36,214	9.2%	555,167
7	Total restricted cash, cash equivalents, and investments	134,749,912	145,765,833	-33.4%	99,485,059	20,155,025	29.1%	69,003,034
Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	5,225,164	1,413,426	27.2%	6,638,590	1,413,426	-5.5%	7,916,252
9	Customer deposits	11,670,187	764,077	6.5%	12,434,264	1,764,077	16.2%	10,701,855
10	Other	1,735,604	(101,547)	-5.9%	1,634,057	(141,547)	-2.5%	1,675,760
11	Total designated cash and cash equivalents, and investments	19,630,955	2,075,956	10.6%	21,706,911	1,412,984	7.0%	20,293,867
Current assets:								
12	Unrestricted and undesignated cash and cash equivalents	18,895,700	(2,350,410)	-12.4%	16,545,290	3,311,682	21.5%	12,305,363
Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	10,864,875	7,306,121	66.4%	18,970,996	9,437,427	52.2%	8,675,369
14	Taxes	-	-	0.0%	-	-	0.0%	-
15	Interest	-	-	0.0%	-	-	0.0%	-
16	Grants	28,731,906	15,575,564	54.2%	44,307,470	25,575,564	149.6%	17,754,744
17	Miscellaneous	217,260	(178,167)	-82.0%	39,093	(634,217)	-94.2%	673,310
18	Due from enterprise fund	(8,166,789)	(7,584,750)	92.8%	(15,751,539)	(7,584,750)	89.5%	(8,311,670)
19	Inventory of supplies	5,536,187	(339,655)	-6.1%	5,196,532	(339,655)	-13.4%	3,689,872
20	Prepaid expenses	640,967	(753,785)	-59.6%	386,282	(144,685)	-19.7%	481,251
21	Total unrestricted current assets	54,719,206	11,074,938	20.2%	65,794,144	30,669,461	87.3%	35,124,683
Other assets:								
22	Bond issue costs	-	-	0.0%	-	-	0.0%	-
23	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950
24	Total other assets	22,950	-	0.0%	22,950	-	0.0%	22,950
25	TOTAL ASSETS	633,168,957	38,269,171	5.9%	691,438,128	169,874,545	32.6%	521,563,583
Deferred outflows or resources:								
26	Deferred amounts related to net pension liability	6,350,010	(735,164)	-11.4%	5,614,846	5,614,846	6.0%	-
27	Deferred loss on bond refunding	28,346	(4,383)	-15.5%	23,963	(8,740)	-29.7%	52,719
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	6,378,356	(739,547)	-11.6%	5,588,810	5,626,106	171.6%	52,719
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	639,547,313	37,529,624	5.6%	697,026,938	175,500,651	47.2%	574,286,302

SEWERAGE AND WATER BOARD OF NEW ORLEANS

WATER SYSTEM FUND

STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS

November 2017

NET ASSETS AND LIABILITIES

	A	B	C	D	E	F	G
	Prior Year	Variance		Current Year	Variance	%	Beginning of Year
Net position							
1 Net investments in capital assets	221,011,167	70,641,636	31.94%	291,652,803	3,463,119	1.19%	285,565,862
2 Restricted for Debt Service	26,186,411	1,717,531	6.53%	28,923,942	18,791,813	133.16%	10,532,129
3 Unrestricted	13,242,022	62,033,331	469.16%	46,521,892	24,507,180	133.75%	22,023,812
4 Total net position	259,969,599	134,392,366	51.70%	367,097,637	26,972,111	15.34%	317,835,803
Long-term liabilities							
5 Claims payable	4,501,189	131,139	2.91%	5,589,638	3,327,570	40.74%	824,718
6 Net pension obligation	27,317,291	1,561,878	5.71%	28,879,169	23,011,922	352.14%	5,863,195
7 Other postretirement benefit liability	26,474,524	1,548,316	5.85%	28,022,840	3,178,779	22.23%	22,844,061
8 Bonds payable (net of current maturities)	223,151,314	(3,600,833)	(1.61%)	219,544,481	108,125,213	91.43%	111,224,183
9 Special Community Disaster Loan Payable	*	*	*	*	*	100%	*
10 Southeast Louisiana Project liability	*	*	*	*	*	100%	*
11 Debt Service Assistance Fund Loan payable	3,025,912	(466,223)	(15.40%)	9,022,135	1,453,418	14.74%	5,417,603
12 Total long-term liabilities	284,469,230	112,163,531	40.84%	358,555,443	135,371,792	97.42%	146,713,81
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	10,212,859	(6,614,196)	(64.78%)	3,598,663	(15,215,521)	(429.69%)	18,814,198
14 Due to City of New Orleans	770,508	392,555	50.93%	1,065,973	590,997	563.74%	150,172
15 Disaster Reimbursement Revolving Loan	6,273,137	1,148,709	18.31%	7,421,837	(325,133)	(4.36%)	8,345,170
16 Refurbish and estimates payable	4,454,161	477,428	10.79%	4,931,591	1,937,897	64.89%	2,993,694
17 Due to other fund	63,982	8,467	13.24%	72,429	(71,106)	(49.35%)	143,538
18 Accrued salaries, vacation and sick pay	5,985,190	(546,345)	(9.13%)	5,438,744	112,022	2.25%	5,326,711
19 Claims payable	3,793,255	1,126,985	29.71%	4,919,940	3,668,937	27.34%	1,251,003
20 Debt Service Assistance Fund Loan payable	388,691	18,036	4.64%	466,727	35,189	9.56%	271,535
21 Advances from federal government	5,638,316	(1,689,365)	(29.96%)	3,948,431	(2,260,683)	(35.69%)	6,157,547
22 Other liabilities	423,362	3,976	0.94%	415,932	2	0.47%	415,932
23 Total current liabilities (payable from current assets)	37,992,948	(45,713,341)	(120.30%)	32,217,387	(17,993,673)	(56.17%)	15,211,024
Current liabilities (payable from restricted assets)							
24 Accrued interest	743,790	(266,720)	(35.87%)	576,974	(17,475)	(3.02%)	554,159
25 Bonds payable	335,000	2,215,050	661.49%	2,550,050	2,530,890	0.96%	*
26 Refurbish and estimates payable	143,019	243,012	169.93%	386,031	306,623	79.41%	76,408
27 Customer deposits	11,670,183	762,077	6.53%	12,432,261	1,732,409	16.24%	10,701,553
28 Total current liabilities (payable from restricted assets)	12,862,992	2,693,369	20.94%	13,897,260	1,951,117	40.24%	11,335,712
29 TOTAL CURRENT LIABILITIES	50,855,940	2,428,173	4.77%	46,114,647	(15,442,566)	(33.71%)	26,546,736
30 TOTAL LIABILITIES	284,469,230	112,163,531	40.84%	358,555,443	135,371,792	97.42%	146,713,81
Deferred inflows or resources							
31 Deferred amounts related to net pension liability	278,880	27,520,259	10,228.14%	27,799,139	1,111	0.00%	278,880
32 TOTAL DEFERRED INFLOWS OF RESOURCES	278,880	27,520,259	10,228.14%	27,799,139	1,111	0.00%	278,880
33 Total Net Position, Liabilities and Deferred Inflows of Resources	259,969,599	134,392,366	51.70%	367,097,637	26,972,111	15.34%	317,835,803

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
November 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	76,284,213	46,394,002	29,890,211	64.4%
2 Cash payments to suppliers for goods and services	(44,260,605)	(29,324,594)	(14,936,011)	50.9%
3 Cash payments to employees for services	(25,944,580)	(19,336,655)	(6,607,925)	34.2%
4 Other revenue	2,255,152	2,718,551	(463,399)	-17.0%
5 Net cash used in operating activities	8,334,180	451,322	7,882,858	1746.6%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	131,793	119,209	12,584	10.6%
7 Proceeds from federal operating and maintenance grants	-	-	-	0.0%
8 Cash received paid to an other government	-	-	-	0.0%
9 Net cash provided by noncapital financing activities	131,793	119,209	12,584	10.6%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(52,042,095)	(15,195,374)	(36,846,721)	242.5%
11 Principal payments on bonds payable	-	-	-	0.0%
12 Proceeds from bonds payable	-	-	-	0.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	340,399	1,261,684	(921,285)	-73.0%
15 Interest paid on bonds payable	1,688,851	(652,210)	2,341,061	-358.9%
16 Proceeds from construction fund, net	9,343,993	4,558,663	4,785,330	105.0%
17 Capital contributed by developers and federal grants	(40,668,852)	(10,027,237)	(30,641,615)	303.6%
18 Net cash used in capital and related financing activities				
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	750,625	617,845	132,780	21.5%
22 Net cash provided by investing activities	750,625	617,845	132,780	21.5%
23 Net increase in cash	(31,452,254)	(8,838,861)	(22,613,393)	255.8%
24 Cash at the beginning of the year	152,217,472	174,260,074	(22,042,602)	-12.6%
25 Cash at the end of the period	120,765,218	165,421,213	(44,655,995)	-27.0%
Reconciliation of cash and restricted cash				
26 Current assets - cash	15,545,308	4,909,139	10,636,169	216.7%
27 Current assets - designated	86,763,059	23,095,110	(4,638,259)	-20.1%
28 Restricted assets -cash		137,416,964	(50,653,905)	-36.9%
29 Total cash	120,765,218	165,421,213	(44,655,995)	-27.0%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
November 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
1 Reconciliation of operating loss to net cash used in Operating activities is as follows:				
Operating loss	5,431,510	(3,693,083)	9,124,593	-247.1%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
Depreciation	9,161,093	11,518,951	(2,357,858)	-20.5%
Provision for claims	1,344,165	519,916	824,249	158.5%
Provision for (reversion) doubtful accounts	1,048,336	670,838	377,498	56.3%
Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
(Increase) decrease in customer and other receivables	(5,787,614)	(1,866,561)	(3,921,053)	210.1%
Increase in inventory	-	-	-	0.0%
Increase (decrease) in deferred outflows of resources related to net pension liability	0	-	0	0.0%
Increase (decrease) in prepaid expenses and other receivables	4,944,802	1,387,427	3,557,375	256.4%
Decrease in net pension asset	-	-	-	0.0%
Increase (decrease) in accounts payable	(10,628,567)	(9,778,469)	(850,098)	8.7%
Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	478,899	(59,518)	538,417	-904.6%
Increase in net other postretirement benefits liability	1,054,914	1,054,914	-	0.0%
Increase (decrease) in net pension obligation	1,962,616	1,057,232	905,384	85.6%
Decrease in other liabilities	(675,974)	(360,325)	(315,649)	87.6%
Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
17 Net cash used in operating activities	8,334,180	451,322	7,882,858	1746.6%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	8,181,630	7,285,978	895,652	0.0%	99,688,994	94,158,021	5,530,973	0.0%
2 Sewerage service charges and delinquent fees	18,445	4,860	13,585	12.3%	259,795	265,223	(5,428)	25.8%
3 Plumbing inspection and license fees	24,240	24,989	(749)	279.5%	598,187	461,026	137,161	3.1%
4 Other revenues	8,224,315	7,315,827	908,488	279.5%	5,269,747	47,159	5,222,588	10.2%
5 Total operating revenues								
	39,422	74,921	(35,499)	-12.4%	100,456,976	95,187,239	5,269,737	3.3%
Operating Expenses:								
6 Executive Director	49,745	40,759	8,986	-17.4%	595,882	592,317	3,565	0.6%
7 Special Counsel	363,845	376,638	(12,793)	22.0%	549,037	436,346	112,692	25.8%
8 Security	2,614,072	2,721,051	(106,979)	-3.4%	3,503,634	2,608,836	894,798	34.3%
9 Operations	200,957	157,931	43,027	-3.9%	32,915,695	31,717,674	1,198,021	3.8%
10 Engineering	490,136	291,048	199,088	27.2%	2,458,569	1,917,434	541,136	28.2%
11 Logistics	9,711	5,706	4,005	58.1%	3,417,482	3,334,281	83,202	2.5%
12 Communications	525,299	344,129	181,170	70.2%	187,729	67,251	120,478	179.1%
13 Administration	758,989	666,520	92,470	52.6%	3,707,613	3,786,776	(79,163)	-2.1%
14 Chief Financial Officer		4,225	(4,225)	13.9%	8,540,767	7,231,735	1,309,031	18.1%
15 Continuous Improvement	(429,054)	(376,341)	(52,713)	-100.0%	42,276	27,045	15,231	56.3%
16 Overhead and Budget Adjustments	2,120,610	1,588,857	531,753	(4.56%)	(4,565,019)	(4,053,970)	(511,048)	12.6%
17 Non-Cash Operating Expenses	6,743,753	5,895,463	848,290	14.0%	32,815,516	18,939,899	13,875,618	20.5%
18 Total operating expenses								
	1,480,362	1,420,384	60,178	33.3%	74,169,203	66,605,622	7,563,581	11.4%
19 Operating income (loss)								
				4.2%	26,287,774	28,581,608	(2,293,834)	-8.0%
Non-operating revenues (expense):								
20 Two-mill tax				0.0%				0.0%
21 Three-mill tax				0.0%				0.0%
22 Six-mill tax				0.0%				0.0%
23 Nine-mill tax				0.0%				0.0%
24 Interest income	25,002	35,474	(10,472)	-25.3%	452,554	557,718	(105,164)	-18.9%
25 Other Income				0.0%	164,371	148,677	15,695	10.6%
26 Interest expense				0.0%				0.0%
27 Operating and maintenance grants				0.0%	49		49	0.0%
28 Total non-operating revenues								
	25,002	33,474	(8,472)	-25.3%	616,974	706,395	(89,421)	-12.7%
29 Income before capital contributions								
	1,505,564	1,453,858	51,706	3.6%	26,904,747	29,287,993	(2,383,246)	-8.1%
30 Capital contributions								
	1,808,287	301,316	1,506,970	500.1%	5,522,264	7,735,740	(2,213,476)	-28.8%
31 Change in net position								
	3,313,850	1,755,174	1,558,676	88.8%	32,427,012	37,023,742	(4,596,730)	-12.4%
32 Net position, beginning of year								
					792,100,830	763,119,641	28,981,189	3.8%
33 Net position, end of year								
					824,527,848	801,143,383	23,384,465	3.0%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	8,181,630	8,306,911	(125,281)	0.0%	99,688,994	103,324,316	(3,635,322)	-3.5%
2 Sewerage service charges and delinquent fees	18,445	23,805	(5,360)	-27.5%	259,795	296,099	(36,304)	-12.3%
3 Plumbing inspection and license fees	24,240	43,603	(19,363)	-45.4%	508,187	542,348	(34,161)	-6.3%
4 Other revenues	8,224,315	8,374,319	(150,004)	-1.8%	100,456,976	104,162,764	(3,705,787)	-3.6%
5 Total operating revenues								
Operating Expenses:								
6 Executive Director	39,422	41,584	(2,161)	-5.2%	595,342	457,522	138,360	30.2%
7 Special Counsel	49,745	56,040	(6,294)	-11.2%	549,037	616,575	(67,538)	-11.0%
8 Security	363,845	289,346	74,499	25.7%	3,503,054	3,183,521	320,133	10.1%
9 Operations	2,614,072	2,874,318	(260,247)	-9.1%	32,915,635	31,624,575	1,291,120	4.1%
10 Engineering	200,957	388,853	(187,896)	-48.3%	2,438,569	4,278,344	(1,839,775)	-42.5%
11 Logistics	490,136	424,788	65,348	15.4%	3,417,482	4,673,717	(1,256,235)	-26.9%
12 Communications	9,711	29,853	(20,142)	-67.5%	187,729	328,455	(140,725)	-42.8%
13 Administration	535,299	369,256	166,042	42.3%	3,707,612	4,062,728	(355,114)	-8.7%
14 Chief Financial Officer	758,989	932,262	(173,272)	-18.6%	3,510,767	10,257,171	(6,746,403)	-65.7%
15 Continuous Improvement	-	12,090	(12,090)	-100.0%	42,276	153,017	(110,741)	-68.2%
16 Overhead and Budget Adjustments	(429,054)	587,554	(1,016,607)	-173.0%	1,365,619	6,464,534	(5,098,915)	-78.9%
17 Non-Cash Operating Expenses	2,120,630	2,598,219	(477,589)	-18.4%	22,815,516	27,954,967	(5,139,450)	-18.4%
18 Total operating expenses	6,743,753	8,604,162	(1,860,409)	-21.6%	74,189,203	94,055,125	(19,865,922)	-21.1%
19 Operating income (loss)	1,480,562	(229,843)	1,710,405	-744.2%	26,287,774	10,127,638	16,160,135	159.6%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	25,002	4,741	20,261	427.3%	452,554	627,332	(174,778)	-27.9%
25 Other Income	-	3,402	(3,402)	-100.0%	164,371	450,140	(285,769)	-63.5%
26 Interest expense	-	(15,190)	15,190	-100.0%	-	(2,069,840)	2,069,840	+100.0%
27 Operating and maintenance grants	-	16,160	(16,160)	-100.0%	49	2,138,255	(2,138,206)	+100.0%
28 Total non-operating revenues	25,002	9,114	15,888	174.3%	616,974	1,305,886	(688,912)	-48.8%
29 Income before capital contributions	1,505,564	(220,730)	1,726,293	-782.1%	26,904,747	11,353,525	15,551,223	137.4%
30 Capital contributions	1,808,287	-	1,808,287	0.0%	5,522,264	-	5,522,264	0.0%
31 Change in net position	3,313,850	(220,730)	3,534,580	-1601.3%	32,427,012	-	32,427,012	-
32 Net position, beginning of year	-	-	-	-	792,100,836	763,119,641	28,981,195	3.8%
33 Net position, end of year	-	-	-	-	824,527,848	763,119,641	61,408,207	8.0%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
November 2017

	A	B	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	501,112,567	60,010,129	12.0%	561,122,696	24,071,640	2.8%	730,153,055
2 Restricted for Debt Service	95,472,138	11,844,291	12.4%	107,316,429	11,844,291	11.3%	2,487,539
3 Unrestricted	59,175,554	142,429,563	240.6%	15,905,093	21,960,538	138.0%	8,663,942
4 Total net position	655,760,259	214,283,983	32.7%	724,344,218	91,663,671	12.6%	741,304,536
Long-term liabilities							
5 Claims payable	810,189	42,123,293	51.9%	43,933,482	63,175,620	143.8%	844,718
6 Net pension obligation	27,117,291	1,583,676	5.7%	28,700,967	22,846,327	381.9%	5,853,142
7 Other postretirement benefits liability	23,456,175	1,548,312	6.6%	25,004,487	1,178,280	28.1%	19,826,153
8 Bonds payable (net of current maturities)	348,698,647	(15,019,183)	-4.3%	333,679,464	84,515,750	25.3%	168,350,719
9 Special Community Disaster Loan Payable	-	-	-	-	-	-	-
10 Southwest Louisiana Project Liability	-	-	-	-	-	-	-
11 Debt Service Assistance Fund Loan payable	48,099,207	(7,961,765)	-16.6%	40,137,442	(7,747,863)	-19.3%	52,785,250
12 Total long-term liabilities	488,175,512	(7,618,141)	-1.5%	470,537,376	116,385,627	24.7%	213,729,572
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	8,219,036	(1,337,713)	-16.3%	6,881,323	(14,919,979)	-65.3%	23,860,155
14 Due to City of New Orleans	-	-	-	-	-	-	-
15 Disaster Reimbursement Revolving Loan	(1,483,071)	5,731,130	-385.8%	4,248,059	1,965,636	46.0%	2,282,423
16 Retainers and estimates payable	3,181,491	369,584	11.6%	3,551,075	13,011,815	225.4%	4,463,890
17 Due to other fund	30,033	3,914	13.0%	33,947	(11,216)	-48.6%	67,163
18 Accrued salaries, vacation and sick pay	3,927,485	(293,194)	-7.5%	3,634,291	53,559	1.5%	3,580,732
19 Claims payable	2,644,607	2,035,805	77.0%	4,680,412	1,969,647	42.1%	2,710,765
20 Debt Service Assistance Fund Loan payable	3,786,093	175,575	4.6%	3,961,668	341,764	8.6%	3,619,904
21 Advances from federal government	1,976,305	-	0.0%	1,976,305	1,976,305	100.0%	-
22 Other liabilities	116,713	405	0.3%	117,118	115,567	141.1%	1,551
23 Total current liabilities (payable from current assets)	20,378,654	6,515,661	32.0%	26,894,346	(9,828,741)	-28.4%	28,745,081
Current liabilities (payable from restricted assets)							
24 Accrued interest	1,318,822	(315,693)	-23.9%	1,003,129	(212,216)	-21.2%	1,215,345
25 Bonds payable	12,852,000	545,000	4.2%	13,397,000	(1,753,000)	-13.1%	11,644,000
26 Retainers and estimates payable	578,025	597,333	103.3%	1,175,358	(1,431,011)	-323.2%	24,275
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	15,148,847	1,126,640	7.4%	15,475,512	2,971,871	19.2%	12,883,620
29 TOTAL CURRENT LIABILITIES	35,527,501	7,642,307	21.5%	41,369,858	(6,856,870)	-16.3%	41,628,701
30 TOTAL LIABILITIES	423,693,013	(8,541,717)	-2.0%	415,055,526	91,981,036	22.2%	165,358,572
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	921,946	(176,155)	-19.1%	745,791	795,311	106.1%	-
32 TOTAL DEFERRED INFLOWS OF RESOURCES	921,946	(176,155)	-19.1%	745,791	795,311	106.1%	-
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,207,607,108	15,842,748	1.3%	1,223,449,859	130,250,177	10.6%	1,063,523,212

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
November 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	93,933,419	58,623,687	35,309,732	60.2%
2 Cash payments to suppliers for goods and services	(42,486,303)	(30,201,312)	(12,284,991)	40.7%
3 Cash payments to employees for services	(29,002,539)	(5,561,343)	(23,441,196)	421.5%
4 Other revenue	2,939,707	(3,033,570)	5,973,277	-196.9%
5 Net cash used in operating activities	25,384,284	19,827,462	5,556,822	28.0%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	164,374	148,676	15,698	10.6%
7 Proceeds from federal operating and maintenance grants	-	-	-	0.0%
8 Cash received paid to an other government	-	-	-	0.0%
9 Net cash provided by noncapital financing activities	164,374	148,676	15,698	10.6%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(50,848,907)	(12,778,723)	(38,070,184)	297.9%
11 Principal payments on bonds payable	-	-	-	0.0%
12 Proceeds from bonds payable	-	-	-	0.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	(1)	-	(1)	0.0%
15 Interest paid on bonds payable	98,751	373,021	(274,270)	-73.5%
16 Proceeds from construction fund, net	(407,178)	(1,521,383)	1,114,205	-73.2%
17 Capital contributed by developers and federal grants	4,768,029	10,780,053	(6,012,024)	-55.8%
18 Net cash used in capital and related financing activities	(46,389,306)	(3,147,032)	(43,242,274)	1374.1%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	452,553	414,119	38,434	9.3%
22 Net cash provided by investing activities	452,553	414,119	38,434	9.3%
23 Net increase in cash	(20,388,095)	17,243,225	(37,631,320)	-218.2%
24 Cash at the beginning of the year	154,826,076	177,803,739	(22,977,663)	-12.9%
25 Cash at the end of the period	134,437,981	195,046,964	(60,608,983)	-31.1%
Reconciliation of cash and restricted cash				
26 Current assets - cash	32,357,784	7,040,186	25,317,598	359.6%
27 Current assets - designated	35,031,357	66,446,112	(31,414,755)	-47.3%
28 Restricted assets -cash	67,048,840	121,560,666	(54,511,826)	-44.8%
29 Total cash	134,437,981	195,046,964	(60,608,983)	-31.1%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
November 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
1 Reconciliation of operating loss to net cash used in operating activities is as follows:				
Operating loss	26,287,773	19,896,830	6,390,943	32.1%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
Depreciation	18,784,671	9,443,491	9,341,180	98.9%
Provision for claims	854,030	331,075	522,955	158.0%
Provision for (revision) doubtful accounts	970,482	621,153	349,329	56.2%
Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
(Increase) decrease in customer and other receivables	(5,755,575)	(2,017,492)	(3,738,083)	185.3%
Increase in inventory	-	-	-	0.0%
Increase (decrease) in deferred outflows of resources related to net pension liability	-	-	-	0.0%
Increase (decrease) in prepaid expenses and other receivables	(6,580,637)	3,790,970	(10,371,607)	-273.6%
Decrease in net pension asset	(11,639,513)	(13,982,485)	2,342,972	-16.8%
Increase (decrease) in accounts payable	299,553	(37,151)	336,704	-906.3%
Increase and accrued vacation and sick pay	1,054,914	1,054,914	-	0.0%
Increase in net other postretirement benefits liability	1,962,616	1,057,232	905,384	85.6%
Increase (decrease) in net pension obligation	(854,030)	(331,075)	(522,955)	158.0%
Decrease in other liabilities	-	-	-	0.0%
Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
17 Net cash used in operating activities	25,384,284	19,827,462	5,556,822	28.0%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	955,489	1,779	953,710	53605.1%	1,211,812	608,919	602,893	99.0%
5 Total operating revenues	955,489	1,779	953,710	53605.1%	1,211,812	608,919	602,893	99.0%
Operating Expenses:								
6 Executive Director	37,337	72,597	(35,261)	-48.6%	569,333	567,154	2,179	0.4%
7 Special Counsel	47,395	90,847	(43,552)	-47.9%	572,353	535,578	36,775	6.9%
8 Security	322,814	347,889	(25,074)	-7.2%	3,193,782	2,400,892	792,890	33.0%
9 Operations	3,879,532	1,242,047	2,637,485	212.3%	28,371,593	14,986,265	13,385,330	89.3%
10 Engineering	166,821	129,763	37,058	28.6%	1,987,401	1,549,848	437,553	28.2%
11 Logistics	507,352	289,156	218,197	75.5%	3,903,115	1,456,354	446,762	12.9%
12 Communications	9,711	5,706	4,005	70.2%	187,730	57,251	120,478	179.1%
13 Administration	420,004	275,181	144,823	52.6%	2,979,639	3,027,187	(47,549)	-1.6%
14 Chief Financial Officer	276,045	230,765	45,280	19.6%	2,895,127	2,348,678	546,449	13.6%
15 Continuous Improvement	-	4,225	(4,225)	-100.0%	42,276	27,045	15,231	56.3%
16 Overhead and Budget Adjustments	(324,260)	(310,356)	(13,904)	4.5%	(3,692,871)	(3,272,706)	(420,665)	12.9%
17 Non-Cash Operating Expenses	2,056,974	1,585,595	471,380	29.7%	22,449,753	18,905,280	3,544,473	18.7%
18 Total operating expenses	7,399,626	3,963,414	3,436,212	86.7%	63,459,231	44,799,324	18,659,907	41.7%
19 Operating income (loss)	(6,444,137)	(3,961,634)	(2,482,503)	62.7%	(62,247,419)	(44,190,405)	(18,057,014)	40.9%
Non-operating revenues (expense):								
20 Two-mill tax	60	1	59	7303.7%	2,319	7,487	(5,169)	-69.0%
21 Three-mill tax	120	50,182	(50,062)	-99.8%	15,379,519	15,300,527	78,991	0.5%
22 Six-mill tax	36,701	50,721	(14,020)	-27.6%	16,107,325	15,464,576	642,748	4.2%
23 Nine-mill tax	54,996	76,028	(21,033)	-27.7%	24,144,089	23,180,710	963,379	4.2%
24 Interest income	5,795	12,055	(6,260)	-51.9%	147,286	135,951	11,329	8.3%
25 Other Income	-	-	-	0.0%	-	-	-	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	97,872	188,986	(91,115)	-48.3%	55,780,531	54,089,252	1,691,279	3.1%
29 Income before capital contributions	(6,346,465)	(3,772,648)	(2,573,817)	68.2%	(6,466,888)	9,898,847	(16,365,735)	-165.3%
30 Capital contributions	2,250,442	691,182	1,559,260	225.6%	8,067,346	8,582,001	(514,655)	-6.0%
31 Change in net position	(4,096,023)	(3,081,466)	(1,014,557)	32.9%	1,600,458	16,480,848	(16,880,391)	-91.3%
32 Net position, beginning of year					1,099,210,875	1,000,776,209	98,434,670	9.8%
33 Net position, end of year					1,100,811,353	1,019,257,147	81,554,185	8.0%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
November 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	*	*	*	0.0%	*	*	*	0.0%
2 Sewerage service charges and delinquent fees	*	*	*	0.0%	*	*	*	0.0%
3 Plumbing inspection and license fees	*	*	*	0.0%	*	*	*	0.0%
4 Other revenues	955,489	*	955,489	0.0%	1,211,812	*	1,211,812	0.0%
5 Total operating revenues	955,489	*	955,489	0.0%	1,211,812	*	1,211,812	0.0%
Operating Expenses:								
6 Executive Director	37,337	37,550	(213)	-0.6%	569,333	413,142	156,191	37.8%
7 Special Counsel	47,295	87,533	(40,237)	-46.0%	572,353	563,074	9,279	-40.6%
8 Security	322,814	268,610	54,204	20.2%	3,193,782	2,655,374	538,408	8.1%
9 Operations	3,879,332	1,682,388	2,197,144	130.6%	28,371,592	18,510,405	9,861,188	53.3%
10 Engineering	166,821	300,673	(133,852)	-44.5%	1,987,401	3,308,144	(1,320,743)	-39.9%
11 Logistics	507,352	446,607	60,745	13.6%	3,903,115	4,913,775	(1,010,660)	-20.6%
12 Communications	9,711	29,853	(20,142)	-67.5%	187,730	328,455	(140,725)	-42.8%
13 Administration	420,004	300,675	119,329	39.7%	2,979,639	3,305,161	(325,523)	-9.9%
14 Chief Financial Officer	276,045	303,373	(27,329)	-9.0%	2,895,127	3,337,833	(442,706)	-13.3%
15 Continuous Improvement	*	12,090	(12,090)	-100.0%	42,276	133,017	(90,741)	-68.2%
16 Overhead and Budget Adjustments	(324,260)	(649,299)	325,040	-50.1%	(3,692,871)	(7,143,891)	3,451,019	-48.3%
17 Non-Cash Operating Expenses	2,056,974	2,421,545	(364,570)	-15.1%	22,449,753	26,034,080	(3,604,327)	-13.8%
18 Total operating expenses	7,399,626	5,241,596	2,158,029	41.2%	63,459,231	57,081,590	6,377,641	11.2%
19 Operating income (loss)	(6,444,137)	(5,241,596)	(1,202,540)	22.9%	(62,247,419)	(57,081,590)	(5,165,829)	9.0%
Non-operating revenues (expense):								
20 Two-mill tax	60	*	60	0.0%	2,319	*	2,319	0.0%
21 Three-mill tax	120	109,178	(109,058)	-99.9%	15,379,519	14,446,110	933,409	6.5%
22 Six-mill tax	36,701	115,298	(78,597)	-68.2%	16,107,325	15,255,870	851,455	5.6%
23 Nine-mill tax	54,996	172,824	(117,828)	-68.2%	24,144,089	22,867,609	1,276,480	5.6%
24 Interest income	5,795	2,694	3,101	115.1%	147,280	356,527	(209,247)	-58.7%
25 Other Income	*	7,207	(7,207)	-100.0%	*	953,662	(953,662)	-100.0%
26 Interest expense	*	(959)	959	-100.0%	*	(126,928)	126,928	-100.0%
27 Operating and maintenance grants	*	*	*	0.0%	*	*	*	0.0%
28 Total non-operating revenues	97,672	406,242	(308,570)	-76.0%	55,780,531	53,752,849	2,027,682	3.8%
29 Income before capital contributions	(6,346,465)	(4,835,355)	(1,511,110)	31.3%	(6,466,888)	(3,328,740)	(3,138,148)	94.3%
30 Capital contributions	2,250,442	*	2,250,442	0.0%	8,067,346	*	8,067,346	0.0%
31 Change in net position	(4,096,023)	(4,835,355)	739,332	-15.3%	1,600,456	(3,328,740)	(4,929,196)	-148.1%
32 Net position, beginning of year					1,099,210,825	1,090,776,299	98,434,526	9.0%
33 Net position, end of year					1,100,811,335	997,447,559	103,363,774	10.4%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
November 2017

		Assets						
		A	B	C	D	E	F	G
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
Noncurrent assets:								
1	Property, plant and equipment	1,479,282,762	171,634,269	11.6%	1,650,917,031	357,433,359	27.6%	1,293,193,692
2	Less: accumulated depreciation	317,232,489	24,643,330	7.8%	341,875,819	60,459,624	21.5%	281,316,195
3	Property, plant, and equipment, net	1,162,050,273	146,990,939	12.6%	1,309,041,212	296,863,715	29.3%	1,012,177,497
Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	4,559,478	31,611	0.0%	4,591,089	31,611	0.0%	4,447,754
5	Debt service reserve	2,498,063	992	0.0%	2,499,055	992	0.0%	157,054
6	Health insurance reserve	623,372	56,496	8.9%	689,868	66,496	10.0%	559,158
7	Total restricted cash, cash equivalents, and investments	7,681,665	89,099	1.2%	7,780,707	25,163	47.8%	5,265,974
Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	23,519,221	(19,093,479)	-81.2%	4,425,742	(6,208,354)	-13.4%	10,634,096
9	Customer deposits	-	-	0.0%	-	-	0.0%	-
10	Other	1,173,849	(48,063)	-4.1%	1,125,786	(15,409)	-1.4%	1,141,195
11	Total designated cash and cash equivalents, and investments	24,693,070	(19,141,542)	-77.5%	5,551,528	(16,223,763)	-545.4%	11,775,291
Current assets:								
12	Unrestricted and undesignated cash and cash equivalents	9,352,431	(1,739,338)	-18.8%	7,613,093	(2,693,575)	-55.9%	4,819,518
Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-
14	Taxes	8,044,268	1,818,394	22.6%	9,862,662	1,732,315	21.3%	8,130,947
15	Interest	-	-	0.0%	-	-	0.0%	-
16	Grants	6,427,163	2,334,216	36.3%	8,761,379	1,813,593	25.1%	6,947,716
17	Miscellaneous	419,760	1,582,233	378.6%	2,001,993	631,567	45.9%	1,377,426
18	Due from enterprise fund	(1,670,488)	(3,521,233)	-217.4%	(5,191,721)	(1,391,467)	85.9%	(2,752,254)
19	Inventory of supplies	594,460	(99,997)	-16.8%	494,463	(111,963)	-18.3%	606,428
20	Prepaid expenses	255,615	(253,785)	-100.1%	(172)	(91,960)	-100.3%	91,797
21	Total unrestricted current assets	23,371,207	126,100	0.5%	23,597,307	4,572,729	22.2%	19,224,378
Other assets:								
22	Bond issue costs	-	-	0.0%	-	-	0.0%	-
23	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400
24	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400
25	TOTAL ASSETS	1,217,816,558	128,064,596	10.5%	1,345,881,154	297,429,414	28.1%	1,048,451,740
Deferred outflows or resources:								
26	Deferred amounts related to net pension liability	6,360,010	-	0.0%	5,634,546	(5,634,546)	0.0%	-
27	Deferred loss on bond refunding	289,555	(53,523)	-18.5%	236,032	(107,041)	-31.2%	243,072
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	6,649,565	(107,046)	-1.6%	5,870,578	(532,015)	-11.1%	243,072
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,224,466,123	127,957,550	10.5%	1,351,751,732	296,937,219	16.9%	1,048,694,812

SEWERAGE AND WATER BOARD OF NEW ORLEANS

DRAINAGE SYSTEM FUND

STATEMENTS OF NET POSITION

WITH PRIOR YEAR COMPARISONS

November 2017

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance		Beginning of Year
NET ASSETS AND LIABILITIES							
Net position							
1 Net investments in capital assets	1,145,970,658	148,750,701	12.9%	1,294,721,359	148,750,701	3%	1,145,970,658
2 Restricted for Debt Service	2,418,938	992	0.0%	2,419,930	992	0.0%	2,418,938
3 Unrestricted	1,123,174,450	1,671,927,203	57.8%	2,795,101,653	1,671,927,203	150%	1,123,174,450
4 Total net position	1,000,239,147	81,554,186	8.1%	1,119,331,235	118,147,682	11.8%	918,336,632
Long-term liabilities							
5 Claims payable	830,130	433,200	52.2%	1,263,330	433,200	52.2%	830,130
6 Net pension obligation	27,517,281	1,097,712	4.1%	28,614,993	1,097,712	3.9%	27,517,281
7 Other postretirement benefits liability	22,120,725	2,069,411	9.0%	24,190,136	2,069,411	9.0%	22,120,725
8 Bonds payable (net of current maturities)	11,481,572	1,797,403	15.7%	13,278,975	1,797,403	15.7%	11,481,572
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	115,702,588	48,281,920	41.7%	163,984,508	48,281,920	41.7%	115,702,588
11 Debt Service Assistance Fund Loan payable	3,702,606	12,917,211	348.8%	16,619,817	12,917,211	348.8%	3,702,606
12 Total long-term liabilities	150,664,722	49,082,312	32.6%	199,747,026	49,082,312	32.6%	150,664,722
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	5,965,767	1,219,924	20.4%	7,185,691	1,219,924	16.9%	5,965,767
14 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
15 Disaster Reimbursement Revolving Loan	6,406,782	1,319,782	20.6%	7,726,564	1,319,782	20.6%	6,406,782
16 Retainers and estimates payable	1,801,516	117,328	6.5%	1,918,844	117,328	6.5%	1,801,516
17 Due to other fund	30,345	4,839	15.9%	35,184	4,839	15.9%	30,345
18 Accrued salaries, vacation and sick pay	3,041,418	1,774,778	58.3%	4,816,196	1,774,778	58.3%	3,041,418
19 Claims payable	4,244,150	1,599,577	37.7%	5,843,727	1,599,577	37.7%	4,244,150
20 Debt Service Assistance Fund Loan payable	247,630	11,491	4.6%	259,121	11,491	4.6%	247,630
21 Advances from federal government	-	-	0.0%	-	-	0.0%	-
22 Other liabilities	8,153	16,205	198.8%	24,358	16,205	198.8%	8,153
23 Total current liabilities (payable from current assets)	21,812,392	43,153,732	197.8%	64,966,124	43,153,732	197.8%	21,812,392
Current liabilities (payable from restricted assets)							
24 Accrued interest	106,666	10,703	10.1%	117,369	10,703	9.5%	106,666
25 Bonds payable	1,650,600	10,000	0.6%	1,660,600	10,000	0.6%	1,650,600
26 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	1,757,266	20,703	1.2%	1,777,969	20,703	1.2%	1,757,266
29 Total current liabilities	23,569,788	13,124,439	55.7%	38,094,093	13,124,439	55.7%	23,569,788
30 Total liabilities	204,234,010	85,907,835	42.1%	290,141,858	85,907,835	42.1%	204,234,010
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	974,966	1,761,551	18.1%	2,736,517	1,761,551	18.1%	974,966
32 TOTAL DEFERRED INFLOWS OF RESOURCES	974,966	1,761,551	18.1%	2,736,517	1,761,551	18.1%	974,966
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,000,239,147	81,554,186	8.1%	1,119,331,235	118,147,682	11.8%	918,336,632

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
November 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
Cash flows from operating activities					
1 Cash received from customers	-	-	-	0.0%	1
2 Cash payments to suppliers for goods and services	(29,069,487)	(10,877,663)	(18,191,824)	167.2%	2
3 Cash payments to employees for services	(11,320,974)	(17,039,510)	5,718,536	-33.6%	3
4 Other revenue	206,985	885,465	(678,480)	-76.6%	4
5 Net cash used in operating activities	(40,183,475)	(27,031,708)	(13,151,767)	48.7%	5
Cash flows from noncapital financing activities					
6 Proceeds from property taxes	55,633,252	51,202,340	4,430,912	8.7%	6
7 Proceeds from federal operating and maintenance grants	-	-	-	0.0%	7
8 Cash received paid to an other government	-	-	-	0.0%	8
9 Net cash provided by noncapital financing activities	55,633,252	51,202,340	4,430,912	8.7%	9
Cash flows from capital and related financing activities					
10 Acquisition and construction of capital assets	(34,105,766)	(16,026,303)	(18,079,463)	112.8%	10
11 Principal payments on bonds payable	-	-	-	0.0%	11
12 Proceeds from bonds payable	-	-	-	0.0%	12
13 Payments for bond issuance costs	-	-	-	0.0%	13
14 Payment to refunded bond escrow agent	-	-	-	0.0%	14
15 Interest paid on bonds payable	-	-	-	0.0%	15
16 Proceeds from construction fund, net	(75,422)	(494,078)	418,656	-84.7%	16
17 Capital contributed by developers and federal grants	7,879,058	5,671,628	2,207,430	38.9%	17
18 Net cash used in capital and related financing activities	(26,302,130)	(10,848,753)	(15,453,377)	142.4%	18
Cash flows from investing activities					
19 Payments for purchase of investments	-	-	-	0.0%	19
20 Proceeds from maturities of investments	-	-	-	0.0%	20
21 Investment income	147,280	78,305	68,975	88.1%	21
22 Net cash provided by investing activities	147,280	78,305	68,975	88.1%	22
23 Net increase (decrease) in cash	(10,705,073)	13,400,184	(24,105,257)	-179.9%	23
24 Cash at the beginning of the year	31,550,402	34,632,075	(3,081,673)	-8.9%	24
25 Cash at the end of the period	20,845,329	48,032,259	(27,186,930)	-56.6%	25
Reconciliation of cash and restricted cash					
26 Current assets - cash	7,513,094	3,328,329	4,184,765	125.7%	26
27 Current assets - designated	5,551,528	36,538,870	(30,987,342)	-84.8%	27
28 Restricted assets - cash	7,780,707	8,165,060	(384,353)	-4.7%	28
29 Total cash	20,845,329	48,032,259	(27,186,930)	-56.6%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
November 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
1 Reconciliation of operating loss to net cash used in operating activities is as follows:				
Operating loss	(62,247,420)	(28,178,890)	(34,068,530)	120.9%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	19,389,222	10,041,805	9,347,417	93.1%
3 Provision for claims	720,186	290,405	429,781	148.0%
4 Provision for (revision) doubtful accounts	-	-	-	0.0%
5 Amortization	-	-	-	0.0%
6 Change in operating assets and liabilities:				
7 (Increase) decrease in customer and other receivables	-	-	-	0.0%
8 Increase in inventory	-	-	-	0.0%
9 Increase (decrease) in deferred outflows of resources related to net pension liability	-	-	-	0.0%
10 Increase (decrease) in prepaid expenses and other receivables	3,082,573	(6,763,850)	9,846,423	-145.6%
11 Decrease in net pension asset	(3,785,761)	(4,220,801)	435,040	0.0%
12 Increase (decrease) in accounts payable	347,867	(91,387)	439,254	-480.7%
13 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	1,507,020	1,054,913	452,107	42.9%
14 Increase in net other postretirement benefits liability	1,510,511	1,057,233	453,278	42.9%
15 Increase (decrease) in net pension obligation	(707,673)	(221,135)	(486,538)	220.0%
16 Decrease in other liabilities	-	-	-	0.0%
17 Net cash used in operating activities	(40,183,475)	(27,031,708)	(13,151,767)	48.7%

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

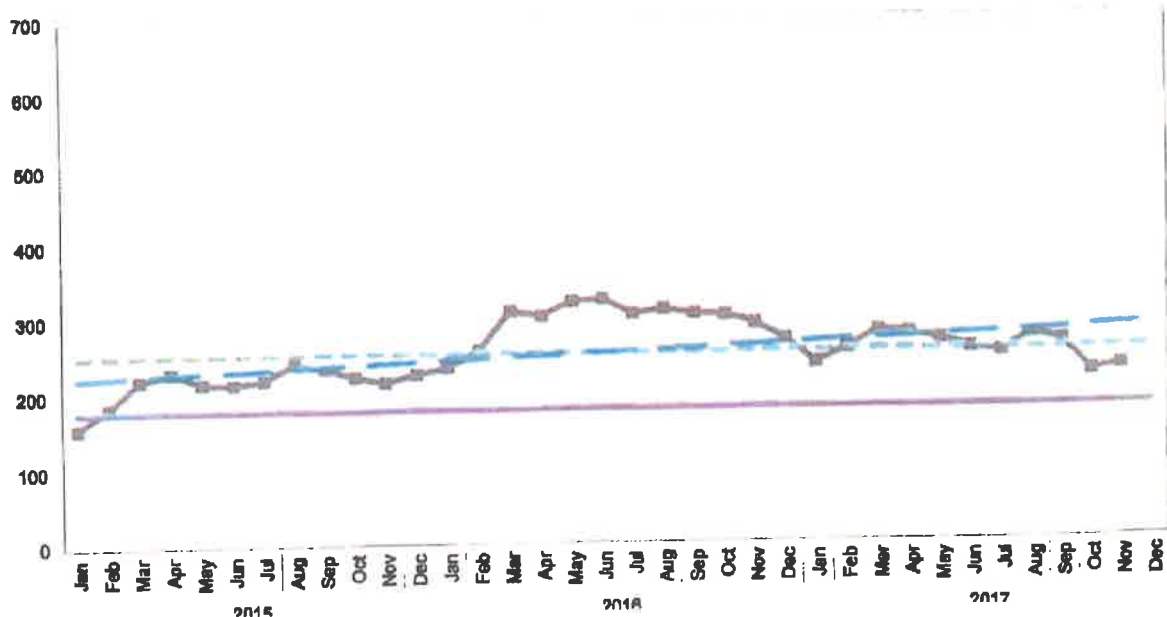
Trend: Favorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	158.8	185.6	221.5	230.9	216.1	214.6	220.1	241.7	234.7	223.1	215.7	226.1
2016	234.7	257.4	309.3	302.7	321.7	324.2	304.3	310.6	304.1	302.0	289.7	269.0
2017	236.4	255.0	279.2	275.9	266.7	254.8	249.5	273.7	263.4	221.0	227.2	

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
**Suppliers and
Bondholders**

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: No

Process Operating Within Control Limits:
Yes

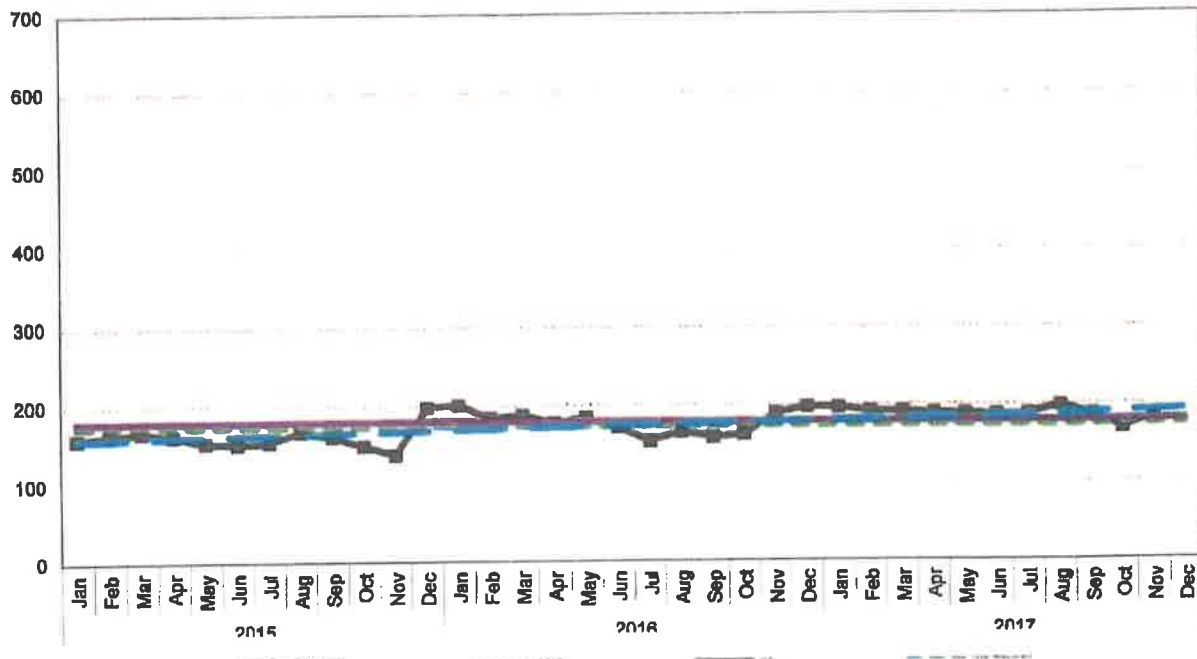
Trend: Favorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	158.9	163.6	167.0	162.1	153.4	151.6	154.2	167.7	161.2	149.5	137.4	197.9
2016	200.6	184.5	187.7	178.0	183.0	171.5	153.5	165.9	158.9	162.2	189.3	197.3
2017	196.2	191.3	190.9	188.7	188.1	187.2	187.8	198.2	187.2	168.8	182.7	

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Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
**Suppliers and
Bondholders**

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

**Currently Meeting
Goal: Yes**

**Process Operating
Within Control Limits:
Yes**

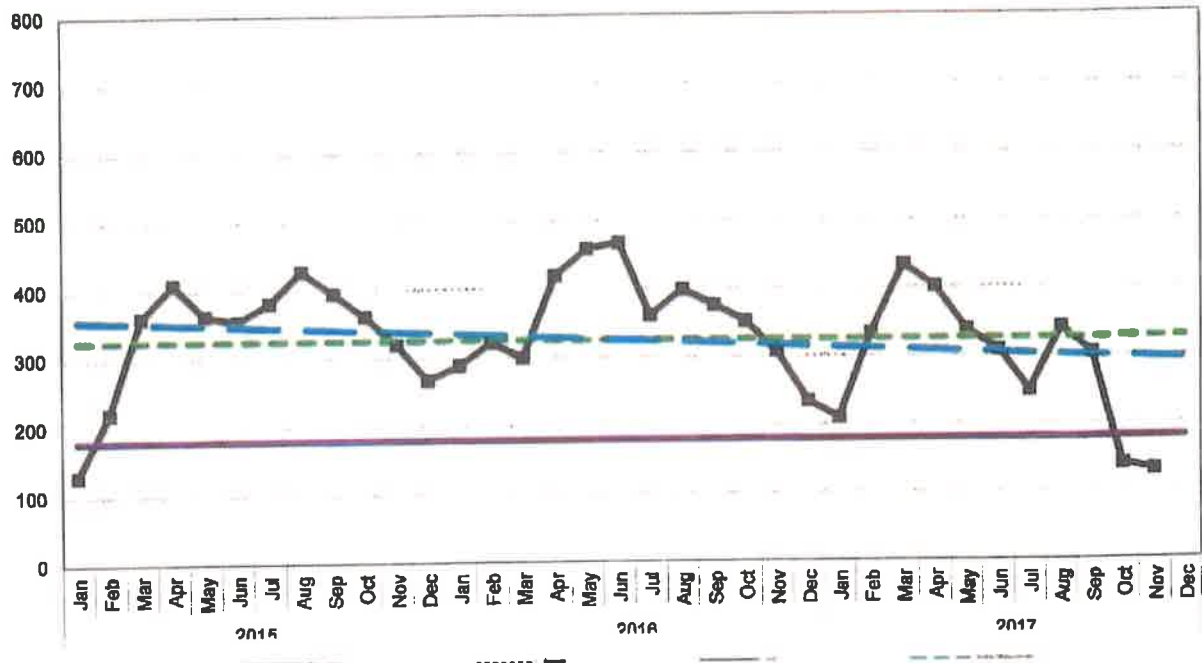
Trend: Unfavorable

Analysis

Monthly cash balances typically increase during the first quarter from property tax collections and then decrease for the remainder of the year. The long-term goal will not be met until a new revenue stream for the drainage system is created and implemented.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	129.2	220.6	360.8	409.2	363.2	355.3	381.5	428.2	395.7	361.6	320.2	267.0
2016	287.9	321.6	299.4	419.2	457.5	466.6	360.3	398.3	375.3	351.2	306.8	233.7
2017	209.5	333.3	432.7	400.8	337.1	307.5	247.6	340.3	302.4	139.2	130.2	

EXECUTIVE SESSION



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: January 08, 2018
To: Marina Kahn, Chief Financial Officer
From: Rosita P. Thomas, Finance Administrator *RPT*
Re: Preliminary December 2017 Cash In Days

Attn: Jasmin Lawrence

Below in summary is the Preliminary December 2017 financials Cash In Days as requested by the Finance Committee members for their perusal. I have also attached a chart showing a more detailed analysis of this information which is prior to the close of the December 2017 financials. The Sewer System Fund has met its policy target of 180 days, whereas the Water and Drainage System Funds have not met their policy targets. This information is updated as of today, January 08, 2018.

Water System	\$34,278,385	or	168.1	Days
Sewer System	\$56,343,689	or	263.7	Days
Drainage System	\$6,940,692	or	69.2	Days
Total	\$97,562,766	or	188.4	Days

Please forward this information to the Finance Committee and the Board of Directors for the January 2018 meetings.

Attachment

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
Suppliers and
Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

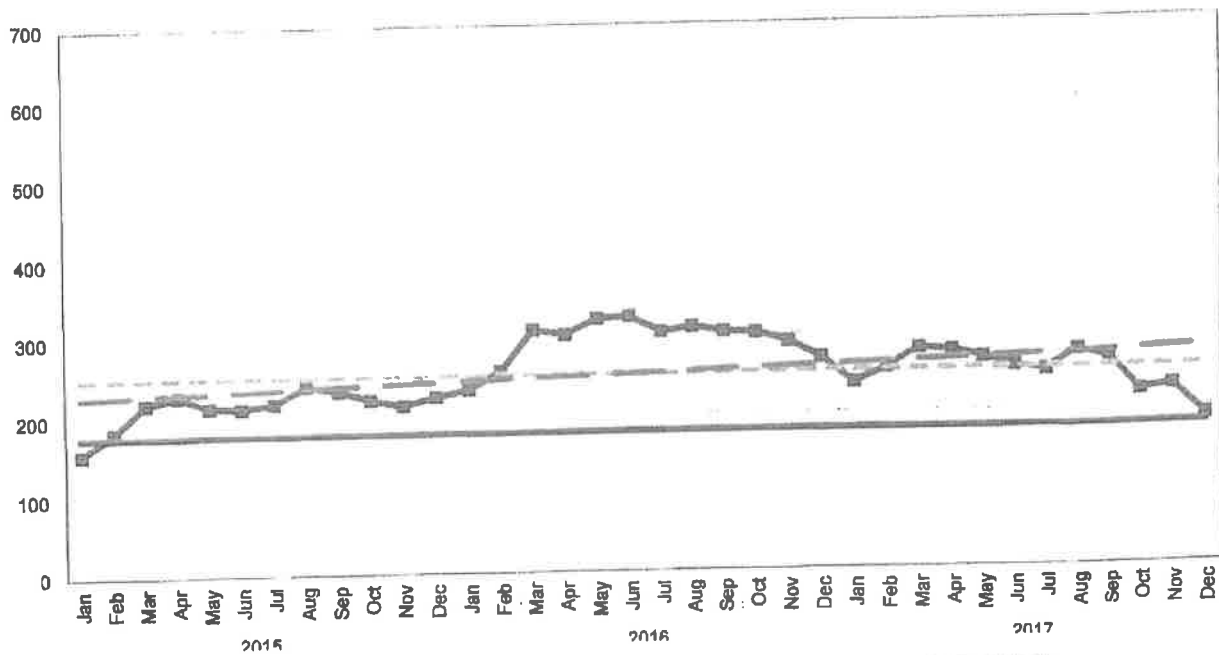
Trend: Unfavorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	158.8	185.6	221.5	230.9	216.1	214.6	220.1	241.7	234.7	223.1	215.7	226.1
2016	234.7	257.4	309.3	302.7	266.7	254.8	249.5	273.7	263.4	221.0	227.2	188.4
2017	236.4	255.0	279.2	275.9	279.2	275.9	279.2	275.9	279.2	275.9	279.2	275.9

12-17- Total System Unrestricted Cash in DaysReport Page

1/9/2018

N.EDWARDS

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: No

Process Operating Within Control Limits:
Yes

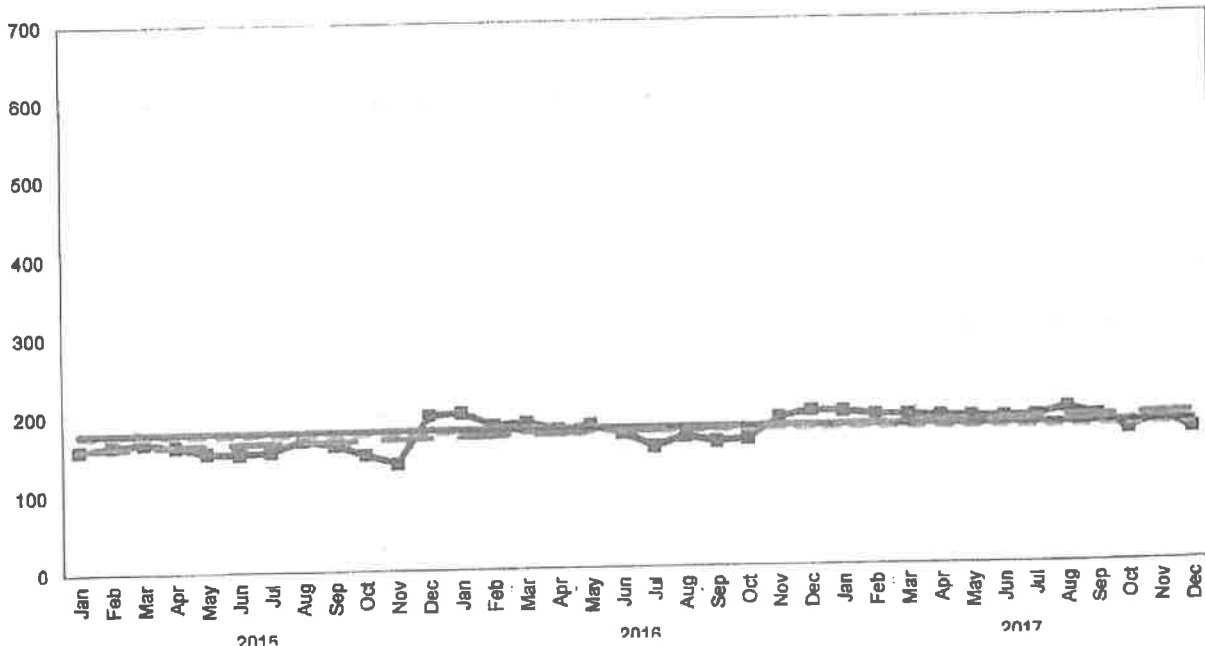
Trend: Unfavorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	158.9	163.6	167.0	162.1	153.4	151.6	154.2	167.7	161.2	149.5	137.4	197.9
2016	200.6	184.5	187.7	178.0	183.0	171.5	153.5	165.9	158.9	162.2	189.3	197.3
2017	196.2	191.3	190.9	188.7	188.1	187.2	187.8	198.2	187.2	168.8	182.7	168.1

Sewerage and Water Board of New Orleans

Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
**Suppliers and
Bondholders**

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

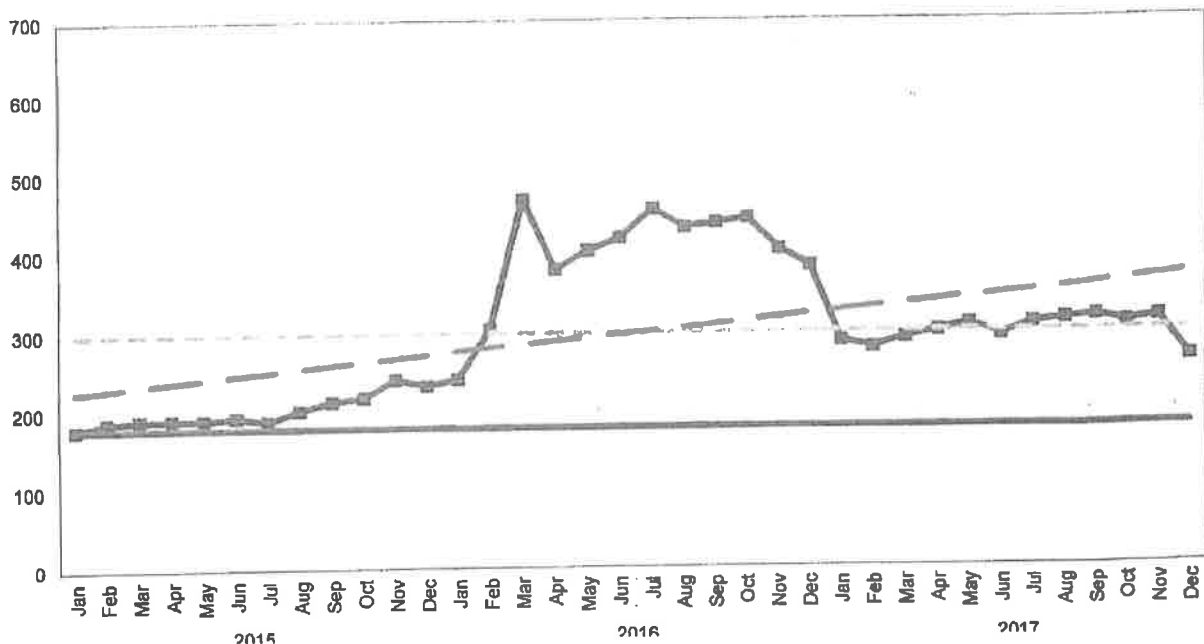
Trend: Unfavorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	180.0	188.6	191.4	191.4	191.1	194.5	188.9	202.9	213.7	218.3	241.3	233.0
2016	241.4	305.3	469.9	380.4	403.7	419.5	456.4	433.1	438.7	444.9	405.1	383.9
2017	287.5	279.1	291.3	300.4	308.7	294.4	309.3	314.6	317.9	309.3	315.3	263.7

Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

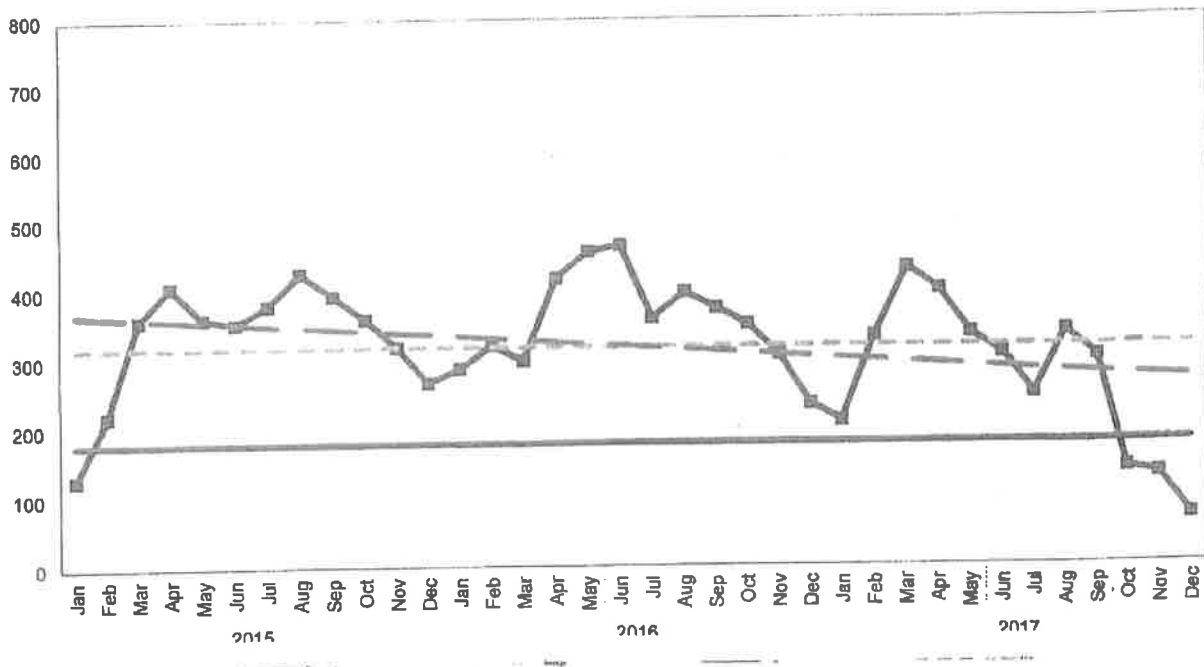
Trend: Unfavorable

Analysis

Monthly cash balances typically increase during the first quarter from property tax collections and then decrease for the remainder of the year. The long-term goal will not be met until a new revenue stream for the drainage system is created and implemented.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	129.2	220.6	360.8	409.2	363.2	355.3	381.5	428.2	395.7	361.6	320.2	267.0
2016	287.9	321.6	299.4	419.2	457.5	466.6	360.3	398.3	375.3	351.2	306.8	233.7
2017	209.5	333.3	432.7	400.8	337.1	307.5	247.6	340.3	302.4	139.2	130.2	69.2

N.EDWARDS 12-17- Drainage System Unrestricted Cash in DaysReport Page 1/9/2018



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: February 2, 2018

From: Willie Mingo, Director of Procurement
Purchasing Department

Thru: Vicki Rivers, Deputy Director
Sewerage and Water Board New Orleans - Logistics

To: Jada Russel-Brown, Interim Special Counsel
Sewerage and Water Board New Orleans –Board Relations

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

1. GC Equipment, LLC
10600 Wilshire Blvd #422t, Los Angeles CA 90024
 - Purchase of Oil Dehydrator-Filter Units for Facility Maintenance
 - One- time purchase
 - \$151,100.00
2. Chemrite , Inc.
5202 Belle Wood Court Suite 104, Bufford GA 30518
 - Furnishing Liquid Polyphosphate
 - Start date 3/1//18 thru 2/28/19 with (1) one year renewal option
 - \$277,600.00 annually
3. Walter J Barnes Electric Co. Inc.
2324 Severn Ave Ste 20, Metairie LA 70001
 - Electrical Improvements Phase Two- Replacement of Motor Control Centers F & G and Associated 480V Switchgear at the EBWWTP – Contract 30110
 - 365 days completion upon notice to proceed
 - \$969,000.00

4. Malin Construction
211 Sierra Ct., Metairie LA 70001

- Carrollton Water Plant Electrical Room Renovation- Contract 8155
- 80 days completion upon notice to proceed
- \$378,000.00

5. Durwood Dunn
110 Veterans Blvd., Metairie LA 70005

- Removing Silt from the New River Intake – Contract 1402
- 60 days completion upon notice to proceed
- \$100,050.00

- Upon request, complete contract available for review in Procurement office.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

February 7, 2018

Strategy Committee
Sewerage and Water Board of New Orleans
New Orleans, Louisiana

Subject: Monthly Human Resources Activity Report for the Period January 1 – January 31, 2018

Dear Directors:

Please find below an account of various Board human resources activities for the period January 1-January 31, 2018. This monthly snapshot is presented to keep you abreast of the progress and challenges related to the Board's ability to hire and retain the best qualified candidates.

Human Resources Activities

Beginning Vacant Positions: 256

Ending Vacant Positions: 246

New Hires: 19

Resignations: 6

Retirement: 0

Retirement Eligible (Not in DROP): 116

DROP Program Participants: 120

- Beginning Balance: 116
- New Member(s): 5
- Member(s) Removed: 1

Promotions: 13

Disciplinary Actions: 8

- Rehabilitations: 2
- Reprimands: 2
- Suspensions: 2
- Terminations: 2

Regards,



Sharon Judkins
Deputy Director-Administration

Attachments:

Monthly Activity Report
Resignation Analysis
Retirement Eligible
DROP Summary

January Monthly Activity Report			
DATE	ACTION	JOB TITLE	REASON
New Hires:			
1/3/2018		Auditor	
1/8/2018		Auto Mechanic	
1/24/2018		Documentation Support Specialist II (Requisition & Invoice Specialist)	
1/30/2018		Field Service Supervisor	
1/3/2018		Grants and Reporting Specialist	
1/8/2018		Interim Executive Director	
1/16/2018		Laborer	
1/29/2018		Laborer	
1/3/2018		Management Development Analyst I	
1/3/2018		Management Development Analyst I	
1/8/2018		Office Assistant IV	
1/29/2018		Senior Principal Engineer	
1/9/2018		Utilities Trade Specialist I	
1/3/2018		Water Service Inspector I	
1/3/2018		Water Service Inspector I	
1/3/2018		Water Service Inspector I	
1/3/2018		Water Service Inspector I	
1/8/2018		Water Service Inspector I	
1/29/2018		Water Service Inspector I	
Total	19		
Resignations:			
1/8/2018		Laborer	Accepted Employment Outside of Civil Service
1/5/2018		Senior Special Agent	Accepted Employment Outside of Civil Service
1/12/2018		Utilities Plant Worker	Accepted Employment Outside of Civil Service
1/22/2018		Networks Senior Maintenance Technician I	Accepted Employment Outside of Civil Service
1/22/2018		Laborer	Employee Health
1/3/2018		Office Assistant II	Other Reasons
Total	6		
Retirements:			
Total	0		
DROP:			
Started DROP			
1/14/2018		Plumbing Inspection Supervisor Assistant	

1/19/2018		Plumbing Stations Supervisor Assistant	
1/8/2018		Steam Plant Engineer III	
1/3/2018		Utilities Meter Services Supervisor	
1/7/2018		Water Purification Operator II	
Total	5		
Ended DROP			
1/3/2018		Warehouse and Supplies Manager	
Total	1		
Promotions:			
1/29/2018		Engineering Intern II	
1/29/2018		Laborer	
1/22/2018		Management Development Analyst II	
1/29/2018		Networks Master Maintenance Technician I	
1/8/2018		Networks Master Maintenance Technician II	
1/29/2018		Networks Senior Maintenance Technician II	
1/29/2018		Principal Engineer	
1/8/2018		Public Works Maintenance Worker I	
1/8/2018		Public Works Maintenance Worker I	
1/16/2018		Senior Office Support Specialist	
1/1/2018		Senior Office Support Specialist	
1/22/2018		Water Purification Operator I	
1/29/2018		Water Purification Operator III	
Total	13		
Disciplinary Actions:			
1/16/2018	Rehabilitation	Laborer	Substance Abuse
1/16/2018	Rehabilitation	Laborer	Substance Abuse
1/23/2018	Reprimand	Office Assistant I	Poor Job Performance
1/22/2018	Reprimand	Utilities Master Maintenance Specialist I	Poor Job Performance
1/5/2018	Suspension	Networks Senior Maintenance Technician I	Preventable Accident
1/8/2018	Suspension	Networks Senior Maintenance Technician I	Preventable Accident
1/26/2018	Termination	Documentation Support Specialist I (Time Card Manager)	Services No Longer Needed
1/29/2018	Termination	Laborer	Job Abandonment
Total	8		

Human Resources Hiring Activities

January 2018 - December 2018

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2018	19	6	2	1	0
February	2018					
March	2018					
April	2018					
May	2018					
June	2018					
July	2018					
August	2018					
September	2018					
October	2018					
November	2018					
December	2018					
Totals		19	6	2	1	0

19 New Hires

47% Left (9 Employees)

Human Resources Hiring Activities

January 2017 - December 2017

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2017	24	6	7	0	3
February	2017	14	8	2	4	1
March	2017	31	8	12	1	0
April	2017	31	6	5	7	3
May	2017	27	13	7	6	2
June	2017	22	6	9	5	0
July	2017	31	8	5	0	1
August	2017	27	12	10	1	2
September	2017	23	17	9	6	0
October	2017	42	16	10	4	0
November	2017	8	6	2	2	0
December	2017	43	6	4	1	2
Totals		323	112	82	37	14

323 New Hires

76% Left (245 Employees)

Hiring Classifications

January 2018 - December 2018

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2018	7	7	2	3	19
February 2018					0
March 2018					0
April 2018					0
May 2018					0
June 2018					0
July 2018					0
August 2018					0
September 2018					0
October 2018					0
November 2018					0
December 2018					0
Total Hires	7	7	2	3	19

City-Wide	37%
SWB	37%
Direct Hire	10%
Unclassified	16%

Hiring Classifications

January 2017 - December 2017

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2017	5	13	4	2	24
February 2017	8	1	4	1	14
March 2017	3	19	8	1	31
April 2017	6	17	7	1	31
May 2017	3	12	7	5	27
June 2017	2	2	12	6	22
July 2017	10	4	13	4	31
August 2017	5	13	4	5	27
September 2017	3	10	8	2	23
October 2017	7	20	11	4	42
November 2017	2	2	2	2	8
December 2017	1	33	7	2	43
Total Hires	55	146	87	35	323

City-Wide	17%
SWB	45%
Direct Hire	27%
Unclassified	11%

Hiring Categories for 2018

Position Type	Number of Positions	Percentage
Administrative/Professional:	7	37%
Operational/Technical:	12	63%
Total Hires for 2018:	19	100%

Administrative/Professional	
Position	Number of Positions
Auditor	1
Documentation Support Specialist II (Requisition & Invoice Specialist) (U)	1
Grants and Reporting Specialist (U)	1
Interim Executive Director (U)	1
Management Development Analyst I	2
Office Assistant IV	1
Operational/Technical	
Position	Number of Positions
Auto Mechanic	1
Field Service Supervisor	1
Laborer	2
Senior Principal Engineer	1
Utilities Trade Specialist I	1
Water Service Inspector I	6

Resignations for January 2018

Date	Reason	Job Title
1/8/2018	Accepted Employment Outside of Civil Service	Laborer
1/5/2018	Accepted Employment Outside of Civil Service	Senior Special Agent
1/12/2018	Accepted Employment Outside of Civil Service	Utilities Plant Worker
1/22/2018	Accepted Employment Outside of Civil Service	Networks Senior Maintenance Technician I
1/22/2018	Employee Health	Laborer
1/3/2018	Other Reasons	Office Assistant II

Reason	# of Resignations	% of Total Resignations
Accepted Employment Outside of City Civil Service	4	66%
Avoided Disciplinary Action		
Continued Education		
Employee Health	1	17%
Left City (Relocated)		
Other Reasons	1	17%
Returned to School		
Transferred and/or Promoted to the City		
Unknown		
Work-Related (Environment)		
Total	6	100%

RETIREMENT ELIGIBLE AS OF JANUARY 31, 2018

Accountant 1	1
Accountant 2	1
Accountant 3	1
Administrative Support Supervisor 1	2
Administrative Support Supervisor 2	2
Administrative Support Supervisor 4	3
Automotive Maintenance Technician	3
Boiler Plant Operator	1
Buyer 3	1
Chief Accountant	2
Drainage and Sewerage Pumping Supervisor	1
Duplicating Room Supervisor	1
Engineering Specialist	1
Engineering Technician	2
Environmental Enforcement Technician 2	2
Field Service Supervisor	1
Maintenance Engineer	1
Management Development Specialist 2	1
Management Development Supervisor	1
Networks Maintenance Technician 1	1
Networks Master Maintenance Technician 2	1
Networks Planner/Scheduler	1
Networks Quality Assurance and Safety Inspector	1
Networks Senior Maintenance Technician 1	3
Networks Senior Maintenance Technician 2	3
Networks Zone Manager 1	1
Office Assistant 2	3
Office Assistant 3	1
Office Assistant 4	2
Office Assistant Trainee	1
Office Support Specialist	9
Plumbing Inspector 2	2
Power Dispatcher 2	1
Principal Engineer	1
Principal Office Support Specialist	6
Pumping and Power Plant Operator	6
Pumping Plant Operator	5
Pumping Stations Supervisor Assistant	4
Senior Office Support Specialist	2
Steam Plant Engineer 2	5
Steam Plant Engineer 4	1
Utilities Maintenance Technician 2	2
Utilities Maintenance Technician 3	2
Utilities Master Maintenance Specialist 2	1
Utilities Master Maintenance Supervisor	2
Utilities Plant Worker	1
Utilities Senior Services Manager	3
Utilities Services Administrator	4
Utilities Services Manager	2
Utility Meter Services Manager	1
Warehouse & Supplies Manager	1
Water Chemist 3	1
Water Purification Operator 1	2
Water Purification Operator 2	4
Water Purification Operator 3	1
Water Purification Operator 4	1

TOTAL: 116

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.81	120

JANUARY SUMMARY

TITLE	EFFECTIVE DATE	ACTION
UTIL METER SERVICES SUPV ASST	1/3/2018	ADDITION
WAREHOUSE & SUPPLIES MGR	1/3/2013	DELETION
WATER PURIFICATION OPERATOR 2	1/7/2018	ADDITION
STEAM PLANT ENGINEER 3	1/8/2018	ADDITION
PLUMBING INSPECTION SUPV ASST	1/14/2018	ADDITION
PUMPING STATIONS SUPV ASST	1/19/2018	ADDITION

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.81	120
NET SENIOR MAINTENANCE TECH 2	3/1/2013	3/1/2018	0.08		
EQUIPMENT OPERATOR 3	3/1/2013	3/1/2018	0.08		
PUMPING STATIONS SUPV ASST	3/1/2013	3/1/2018	0.08		
UTIL MAINT MASTER SPECIALIST 2	4/1/2013	4/1/2018	0.16		
OFFICE SUPPORT SPECIALIST	5/1/2013	5/1/2018	0.25		
OFFICE SUPPORT SPECIALIST	5/1/2013	5/1/2018	0.25		
NET SENIOR MAINTENANCE TECH 2	5/31/2013	5/31/2018	0.33		
NET MASTER MAINTENANCE TECH 2	6/1/2013	6/1/2018	0.33		
OFFICE ASSISTANT 3	6/3/2013	6/3/2018	0.34		
PUMPING STATIONS SUPV	7/31/2013	7/31/2018	0.50		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.50		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.50		
NET MASTER MAINTENANCE TECH 2	8/12/2013	8/12/2018	0.53		
ENGINEERING SPECIALIST	10/1/2013	10/1/2018	0.67		
NET QUALITY ASSUR & SFTY INSPC	11/1/2013	11/1/2018	0.75		
FLEET SERVICES SUPERVISOR	11/1/2013	11/1/2018	0.75		
MANAGEMNT DEVELOPMNT SPECLST 2	12/1/2013	12/1/2018	0.83		
STEAM PLANT ENGINEER 2	12/2/2013	12/2/2018	0.84		
LEGAL ADMINISTRATIVE ASSISTANT	1/3/2014	1/3/2019	0.92		
NETWORKS MAINTENANCE TECH 2	1/27/2014	1/27/2019	0.99		
PUMPING AND POWER PLANT OPR	2/1/2014	2/1/2019	1.00		
Employees within 1 year:				21	
NET MASTER MAINTENANCE TECH 2	2/13/2014	2/13/2019	1.04		
PUMPING AND POWER PLANT OPR	3/1/2014	3/1/2019	1.08		
PUMPING STATIONS SUPV ASST	3/1/2014	3/1/2019	1.08		
WATER PURIFICATION OPERATOR 3	6/4/2014	6/4/2019	1.34		
EQUIPMENT OPERATOR 2	9/1/2014	9/1/2019	1.58		
OFFICE ASSISTANT 3	10/1/2014	10/1/2019	1.67		
NETWORKS MAINTENANCE TECH 1	10/30/2014	10/30/2019	1.75		
NET SENIOR MAINTENANCE TECH 1	10/31/2014	10/31/2019	1.75		
UTILITY SENIOR SERVICES MGR	10/31/2014	10/31/2019	1.75		
MANAGEMNT DEVELOPMNT SPECLST 2	11/1/2014	11/1/2019	1.75		
PUMPING PLANT OPERATOR	11/1/2014	11/1/2019	1.75		
WATER PURIFICATION OPERATOR 1	11/20/2014	11/20/2019	1.80		
AUTOMOTIVE MAINT. TECHNICIAN	12/1/2014	12/1/2019	1.83		
ADMIN. SUPPORT SUPERVISOR 4	12/15/2014	12/15/2019	1.87		
NET SENIOR MAINTENANCE TECH 2	12/19/2014	12/19/2019	1.88		
PUMPING STATIONS SUPV ASST	12/31/2014	12/31/2019	1.92		
NET MASTER MAINTENANCE TECH 1	12/31/2014	12/31/2019	1.92		
STEAM PLANT ENGINEER 2	1/24/2015	1/24/2020	1.98		
PUMPING STATIONS SUPV ASST	2/1/2015	2/1/2020	2.00		
Employees within 2 years:				19	

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.81	120
UTILITY SERVICES ADMINISTRATOR	3/1/2015	3/1/2020	2.08		
FIELD SERVICE SUPERVISOR	3/15/2015	3/15/2020	2.12		
OFFICE SUPPORT SPECIALIST	3/28/2015	3/28/2020	2.16		
STEAM PLANT ENGINEER 1	3/31/2015	3/31/2020	2.16		
PUMPING AND POWER PLANT OPR	8/1/2015	8/1/2020	2.50		
FLEET SERVICES MANAGER	8/7/2015	8/7/2020	2.52		
STEAM PLANT ENGINEER 4	9/22/2015	9/22/2020	2.64		
POWER DISPATCHER 4	9/22/2015	9/22/2020	2.64		
FIELD SERVICE SUPERVISOR	10/1/2015	10/1/2020	2.67		
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.75		
FIELD SERVICE SUPERVISOR	11/1/2015	11/1/2020	2.75		
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.75		
ADMIN. SUPPORT SUPERVISOR 3	11/26/2015	11/26/2020	2.82		
CHIEF ACCOUNTANT	11/28/2015	11/28/2020	2.83		
PUBLIC WORKS SUPERVISOR 2	12/2/2015	12/2/2020	2.84		
NET SENIOR MAINTENANCE TECH 2	12/30/2015	12/30/2020	2.92		
NET MASTER MAINTENANCE TECH 1	12/30/2015	12/30/2020	2.92		
PRIN OFFICE SUPPORT SPECIALIST	1/1/2016	1/1/2021	2.92		
AUTOMOTIVE SERVICES SUPERVISOR	1/8/2016	1/8/2021	2.94		
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	2.94		
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	2.94		
UTIL MAINT MASTER SUPERVISOR	1/11/2016	1/11/2021	2.95		
Employees within 3 years:			22		
NET SENIOR MAINTENANCE TECH 1	2/1/2016	2/1/2021	3.01		
NET SENIOR MAINTENANCE TECH 2	2/29/2016	3/1/2021	3.08		
NET MASTER MAINTENANCE TECH 1	4/1/2016	4/1/2021	3.17		
POWER DISPATCHER 3	4/1/2016	4/1/2021	3.17		
OFFICE ASSISTANT 4	4/1/2016	4/1/2021	3.17		
PUBLIC WORKS MAINTENANCE WKR 1	6/1/2016	6/1/2021	3.33		
NET SENIOR MAINTENANCE TECH 2	6/1/2016	6/1/2021	3.33		
PUBLIC WORKS MAINTENANCE WKR 1	6/4/2016	6/4/2021	3.34		
LABORATORY TECHNICIAN 3	7/1/2016	7/1/2021	3.42		
PUMPING STATIONS SUPV	8/1/2016	8/1/2021	3.50		
PUMPING AND POWER PLANT OPR	8/1/2016	8/1/2021	3.50		
UTILITY SERVICES ADMINISTRATOR	9/1/2016	9/1/2021	3.59		
ADMIN. SUPPORT SUPERVISOR 4	10/8/2016	10/8/2021	3.69		
PUMPING PLANT OPERATOR	11/1/2016	11/1/2021	3.75		
NET SENIOR MAINTENANCE TECH 1	11/1/2016	11/1/2021	3.75		
PUBLIC WORKS MAINTENANCE WKR 2	11/1/2016	11/1/2021	3.75		
ENGINEER INTERN 2	12/1/2016	12/1/2021	3.84		
SR. OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.84		
OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.84		
NET MASTER MAINTENANCE TECH 1	12/28/2016	12/28/2021	3.91		
PUMPING AND POWER PLANT OPR	12/31/2016	12/31/2021	3.92		
SR. OFFICE SUPPORT SPECIALIST	1/2/2017	1/2/2022	3.92		
WATER PURIFICATION OPERATOR 4	1/2/2017	1/2/2022	3.92		
PUMPING AND POWER PLANT OPR	1/3/2017	1/3/2022	3.93		
WATER PURIFICATION OPERATOR 2	1/5/2017	1/5/2022	3.93		
POWER DISPATCHER 3	1/8/2017	1/8/2022	3.94		
Employees within 4 years:			26		

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.81	120
FIELD SERVICE SUPERVISOR	2/13/2017	2/13/2022	4.04		
ADMIN. SUPPORT SUPERVISOR 1	2/28/2017	2/28/2022	4.08		
AUTOMOTIVE SECTION SUPERVISOR	3/1/2017	3/1/2022	4.08		
ADMIN. SUPPORT SUPERVISOR 3	3/1/2017	3/1/2022	4.08		
OFFICE ASSISTANT 2	4/1/2017	4/1/2022	4.17		
ENGINEER	4/1/2017	4/1/2022	4.17		
NETWORKS MAINTENANCE TECH 2	4/1/2017	4/1/2022	4.17		
ADMIN. SUPPORT SUPERVISOR 4	4/1/2017	4/1/2022	4.17		
NETWORKS ZONE MANAGER 1	4/13/2017	4/13/2022	4.20		
NET MASTER MAINTENANCE TECH 1	5/1/2017	5/1/2022	4.25		
STEAM PLANT ENGINEER 1	6/1/2017	6/1/2022	4.33		
NET SENIOR MAINTENANCE TECH 1	6/1/2017	6/1/2022	4.33		
NETWORKS MAINTENANCE TECH 2	6/1/2017	6/1/2022	4.33		
ENGINEER INTERN 2	6/20/2017	6/20/2022	4.39		
ATTORNEY 4	6/26/2017	6/26/2022	4.40		
NETWORKS MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.42		
NET SENIOR MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.42		
PUBLIC WORKS SUPERVISOR 4	7/1/2017	7/1/2022	4.42		
MATERIAL AND STORES SUPV	7/3/2017	7/3/2022	4.42		
ENGINEERING DIVISION MANAGER	8/1/2017	8/1/2022	4.50		
PUMPING AND POWER PLANT OPR	8/1/2017	8/1/2022	4.50		
NETWORKS MAINTENANCE TECH 1	10/1/2017	10/1/2022	4.67		
WATER SERVICE INSPECTOR 2	10/1/2017	10/1/2022	4.67		
NET SENIOR MAINTENANCE TECH 2	10/1/2017	10/1/2022	4.67		
PRIN OFFICE SUPPORT SPECIALIST	11/6/2017	11/6/2022	4.77		
STEAM PLANT ENGINEER 1	11/7/2017	11/7/2022	4.77		
FACILITIES ENGINEERING SPCL	12/29/2017	12/29/2022	4.91		
UTIL METER SERVICES SUPV ASST	1/3/2018	1/3/2023	4.93		
WATER PURIFICATION OPERATOR 2	1/7/2018	1/7/2023	4.94		
STEAM PLANT ENGINEER 3	1/8/2018	1/8/2023	4.94		
PLUMBING INSPECTION SUPV ASST	1/14/2018	1/14/2023	4.96		
PUMPING STATIONS SUPV ASST	1/19/2018	1/19/2023	4.97		

Employees within 5 years: 32

Monthly Human Resources Activity
Report for Period
December 1- December 31, 2018



SEWERAGE AND WATER BOARD OF NEW ORLEANS

January 9, 2018

Strategy Committee
Sewerage and Water Board of New Orleans
New Orleans, Louisiana

Subject: Monthly Human Resources Activity Report for the Period December 1 – December 31, 2017

Dear Directors:

Please find below an account of various Board human resources activities for the period December 1-December 31, 2017. This monthly snapshot is presented to keep you abreast of the progress and challenges related to the Board's ability to hire and retain the best qualified candidates to perform the Board's important work.

Human Resources Activities

Beginning Vacant Positions: 286

Ending Vacant Positions: 256

New Hires: 43

Resignations: 6

Retirement: 2

Retirement Eligible (Not in DROP): 118

DROP Program Participants: 116

- Beginning Balance: 116
- New Member(s): 1
- Member(s) Removed: 1

Promotions: 27

Disciplinary Actions: 12

- Rehabilitations: 0
- Reprimands: 4
- Suspensions: 4
- Terminations: 4

Regards,



Sharon Judkins
Deputy Director-Administration

Attachments:

Monthly Activity Report
Resignation Analysis
Retirement Eligible
DROP Summary

December Monthly Activity Report

DATE	ACTION	JOB TITLE	REASON
New Hires:			
12/18/2017		Deputy Director of Communications	
12/11/2017		Document Control Manager	
12/4/2017		Laborer	
12/4/2017		Laborer	
12/4/2017		Laborer	
12/5/2017		Laborer	
12/18/2017		Laborer	
12/18/2017		Laborer	
12/27/2017		Laborer	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/11/2017		Networks Maintenance Technician I	
12/18/2017		Networks Maintenance Technician I	
12/18/2017		Networks Maintenance Technician I	
12/27/2017		Paralegal	
12/4/2017		Utilities Maintenance Technician II	
12/4/2017		Utilities Plant Worker	
12/11/2017		Utilities Plant Worker	
12/11/2017		Utilities Plant Worker	
12/11/2017		Utilities Plant Worker	
12/11/2017		Utility Senior Services Manager	
12/18/2017		Water Service Inspector I	
12/18/2017		Water Service Inspector I	
12/18/2017		Water Service Inspector I	
12/18/2017		Water Service Inspector I	
12/18/2017		Water Service Inspector I	
12/18/2017		Water Service Inspector I	
12/18/2017		Water Service Inspector I	

12/18/2017	Water Service Inspector I		
12/18/2017	Water Service Inspector I		
12/18/2017	Water Service Inspector I		
12/27/2017	Water Service Inspector I		
12/27/2017	Water Service Inspector I		
12/27/2017	Water Service Inspector I		
12/27/2017	Water Service Inspector I		
12/27/2017	Water Service Inspector I		
12/27/2017	Water Service Inspector I		
Total		43	
Resignations:			
12/27/2017	Engineering Assistant		Accepted Employment Outside of Civil Service
12/4/2017	Environmental Enforcement Technician I		Accepted Employment Outside of Civil Service
12/29/2017	Office Assistant IV		Accepted Employment Outside of Civil Service
12/15/2017	Project Manager (Community Outreach Specialist)		Accepted Employment Outside of Civil Service
12/18/2017	Accountant I		Ill Health
12/20/2017	Water Service Inspector I		Other Reasons
Total		6	
Retirements:			
12/1/2017	Networks Maintenance Technician II		
12/1/2017	Utility Senior Services Administrator		
Total		2	
DROP:			
Started DROP			
12/29/2017	Facilities Engineering Specialist		
Total		1	
Ended DROP			
12/29/2017	Public Works Maintenance Superintendent		
Total		1	
Promotions:			
12/11/2017	Administrative Support Supervisor IV		
12/11/2017	Automotive Mechanic I		
12/18/2017	Management Development Specialist I		
12/4/2017	Networks Maintenance Technician I		
12/11/2017	Networks Maintenance Technician I		
12/11/2017	Networks Maintenance Technician I		
12/11/2017	Networks Maintenance Technician I		
12/11/2017	Networks Maintenance Technician I		

12/11/2017		Networks Maintenance Technician I	
12/18/2017		Networks Maintenance Technician I	
12/11/2017		Networks Master Maintenance Technician I	
12/4/2017		Office Assistant II	
12/4/2017		Office Assistant IV	
12/4/2017		Office Support Specialist	
12/4/2017		Office Support Specialist	
12/11/2017		Power Dispatcher III	
12/4/2017		Principle Office Support Specialist	
12/4/2017		Principle Office Support Specialist	
12/4/2017		Public Works Maintenance Worker I	
12/11/2017		Pumping Plant Operator	
12/18/2017		Pumping Plant Operator	
12/18/2017		Pumping Plant Operator	
12/11/2017		Steam Plant Engineer	
12/11/2017		Utilities Maintenance Technician III	
12/11/2017		Utilities Maintenance Technician III	
12/11/2017		Utilities Master Maintenance Supervisor	
12/11/2017		Water Purification Operator I	
Total	27		
Disciplinary Actions:			
12/30/2017	Emergency Suspension	Networks Senior Maintenance Technician I	Substance Abuse
12/14/2017	Emergency Suspension	Utilities Plant Worker	Failed Working Test Period
12/11/2017	Reprimand	Utilities Plant Worker	No Report/Late Call
12/14/2017	Reprimand	Utilities Plant Worker	Negligence of Duty
12/14/2017	Reprimand	Utilities Plant Worker	Negligence of Duty
12/14/2017	Reprimand	Water Purification Operator I	Negligence of Duty
12/20/2017	Suspension	Networks Senior Maintenance Technician II	Preventable Accident
12/4/2017	Suspension	Pumping Plant Operator	Job Abandonment and Dishonesty
12/8/2017	Termination	Laborer	Failed Working Test Period
12/21/2017	Termination	Laborer	Violation of Attendance Policy
12/14/2017	Termination	Management Development Analyst I	Committed An Act to the Prejudice of the Organization
12/4/2017	Termination	Water Service Inspector I	Job Abandonment
Total	12		

Resignations for December 2017

Date	Reason	Job Title
12/27/2017	Accepted Employment Outside of Civil Service	Engineering Assistant
12/14/2017	Accepted Employment Outside of Civil Service	Environmental Enforcement Technician I
12/29/2017	Accepted Employment Outside of Civil Service	Office Assistant IV
12/15/2017	Accepted Employment Outside of Civil Service	Project Manager (Community Outreach Specialist)
12/18/2017	Ill Health	Accountant
12/20/2017	Other Reasons	Water Service Inspector I

Reason	# of Resignations	% of Total Resignations
Accepted Employment Outside of City Civil Service	4	66%
Avoided Disciplinary Action		
Continued Education		
Ill Health	1	17%
Left City (Relocated)		
Other Reasons	1	17%
Returned to School		
Transferred and/or Promoted to the City		
Unknown		
Work-Related (Environment)		
Total	6	100%

January 2017 - December 2017

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2017	24	6	7	0	3
February	2017	14	8	2	4	1
March	2017	31	8	12	1	0
April	2017	31	6	5	7	3
May	2017	27	13	7	6	2
June	2017	22	6	9	5	0
July	2017	31	8	5	0	1
August	2017	27	12	10	1	2
September	2017	23	17	9	6	0
October	2017	42	16	10	4	0
November	2017	8	6	2	2	0
December	2017	43	6	4	1	2
Totals		323	112	82	37	14

323 New Hires

76% Left (245 Employees)

June 2016 - December 2017

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
June	2016	10	15	5	1	2
July	2016	15	7	1	0	3
August	2016	16	8	5	2	1
September	2016	2	5	1	3	0
October	2016	19	14	0	5	0
November	2016	33	5	3	2	1
December	2016	41	2	3	4	1
January	2017	24	6	7	0	3
February	2017	14	8	2	4	1
March	2017	31	8	12	1	0
April	2017	31	6	5	7	3
May	2017	27	13	7	6	2
June	2017	22	6	9	5	0
July	2017	31	8	5	0	1
August	2017	27	12	10	1	2
September	2017	23	17	9	6	0
October	2017	42	16	10	4	0
November	2017	8	6	2	2	0
December	2017	43	6	4	1	2
Totals		459	168	100	54	22

459 New Hires

75% Left (344 Employees)

January 2017 - December 2017

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2017	5	13	4	2	24
February 2017	8	1	4	1	14
March 2017	3	19	8	1	31
April 2017	6	17	7	1	31
May 2017	3	12	7	5	27
June 2017	2	2	12	6	22
July 2017	10	4	13	4	31
August 2017	5	13	4	5	27
September 2017	3	10	8	2	23
October 2017	7	20	11	4	42
November 2017	2	2	2	2	8
December 2017	1	33	7	2	43
Total Hires	55	146	87	35	323

City-Wide	17%
SWB	45%
Direct Hire	27%
Unclassified	11%

June 2016 - December 2017

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
June 2016	2	1	7	0	10
July 2016	3	4	8	0	15
August 2016	5	3	8	0	16
September 2016	0	0	2	0	2
October 2016	1	5	12	1	19
November 2016	8	13	11	1	33
December 2016	6	17	18	0	41
January 2017	5	13	4	2	24
February 2017	8	1	4	1	14
March 2017	3	19	8	1	31
April 2017	6	17	7	1	31
May 2017	3	12	7	5	27
June 2017	2	2	12	6	22
July 2017	10	4	13	4	31
August 2017	5	13	4	5	27
September 2017	3	10	8	2	23
October 2017	7	20	11	4	42
November 2017	2	2	2	2	8
December 2017	1	33	7	2	43
Total Hires	80	189	153	37	459

City-Wide	17.4%
SWB	41.2%
Direct Hire	33.3%
Unclassified	8.1%

Position Type	Number of Positions	Percentage
Administrative/Professional:	84	26%
Operational/Technical:	239	74%
Total Hires for 2017:	323	100%

Administrative/Professional	
Position	Number of Positions
Accountant I	1
Administrative and Program Support (U)	1
Attorney I	1
Attorney IV	2
Auditor	1
Chief Investment Officer (U)	1
Cost Control Analyst (U)	1
Deputy Director of Communications (U)	1
Deputy Program Administrator (U)	1
Document Control Lead (U)	1
Document Control Manager (U)	4
Executive Secretary	1
Federal Grants Manager (U)	1
Financial Analyst/Fiscal Manager (U)	1
GIS Specialist (U)	2
Management Development Analyst I	7
Management Development Analyst II	1
Management Development Specialist II	4
Office Assistant II	21
Office Assistant Trainee	9
Office Support Specialist	1
Paralegal	1
Procurement and Contract Team Lead (U)	1
Program Analyst (U)	2
Project Manager (U)	1
Project Scheduler (U)	1
Purchasing Agent (U)	1
Reconciliation and Closeout Specialist (U)	3
Reporting Analyst (U)	1
Requisition/Invoice Team Lead (U)	1
Senior Office Support Specialist	1
Senior Quality Assurance Control Manager (U)	1
Senior Specialist Agent	2
Special Counsel (U)	1
Time Card Manager (U)	1
Training and Development Project Manager (U)	1
Utility Services Manager	2

Operational/Technical	
Construction Project Manager (U)	4
Emergency Management Services Coordinator	1
Engineering Intern II	2
Engineering Technician	4
Environmental Enforcement Technician I	2
Laborer	78
Material and Store Supervisor	1
Networks Maintenance Technician I	27
Plant Engineer	1
Project Manager Supervisor (U)	1
Senior City Planner	2
Senior Construction Project Manager (U)	1
Utilities Maintenance Technician II	1
Utilities Maintenance Trainee II	7
Utilities Master Maintenance Specialist I	2
Utilities Plant Worker	67
Utility Senior Services Manager	1
Water Purification Operator II	1
Water Service Inspector I	36

Position Type	Number of Positions	Percentage
Administrative/Professional:	112	24%
Operational/Technical:	347	76%
Total Hires From June 2016 to December 2017:	459	100%

Administrative/Professional	
Position	Number of Positions
Accountant I	2
Administrative and Program Support (U)	1
Attorney I	1
Attorney IV	2
Auditor	1
Chief Investment Officer (U)	1
Cost Control Analyst (U)	1
Deputy Director of Communications (U)	1
Deputy Program Administrator (U)	1
Document Control Lead (U)	1
Document Control Manager (U)	4
Executive Secretary	3
Federal Grants Manager (U)	1
Financial Analyst/Fiscal Manager (U)	1
GIS Specialist (U)	2
Management Development Analyst I	11
Management Development Analyst II	1
Management Development Specialist I	1
Management Development Specialist II	4
Office Assistant II	26
Office Assistant Trainee	18
Office Support Specialist	2
Paralegal	1
Procurement and Contract Team Lead (U)	1
Program Administrator (U)	1
Program Analyst (U)	2
Project Manager (U)	1
Project Scheduler (U)	1
Purchasing Agent (U)	1
Reconciliation and Closeout Specialist (U)	3
Reporting Analyst (U)	1
Requisition/Invoice Team Lead (U)	1
Senior Office Support Specialist	1
Senior Quality Assurance Control Manager (U)	1
Senior Specialist Agent	2
Special Counsel (U)	1
Time Card Manager (U)	1
Training and Development Project Manager (U)	1
Utility Services Manager	6

Operational/Technical	
Construction Project Manager (U)	4
Emergency Management Services Coordinator	4
Engineering Assistant I	1
Engineering Intern I	1
Engineering Intern II	5
Engineering Technician	5
Environmental Enforcement Technician I	6
Equipment Operator II	1
Laborer	135
Material and Store Supervisor	2
Networks Maintenance Technician I	29
Plant Engineer	1
Project Manager Supervisor (U)	1
Senior City Planner	2
Senior Construction Project Manager (U)	1
Senior Project Manager (U)	1
Utilities Maintenance Technician II	1
Utilities Maintenance Trainee II	7
Utilities Master Maintenance Specialist I	2
Utilities Plant Worker	89
Utility Senior Services Manager	1
Water Purification Operator II	2
Water Service Inspector I	46

RETIREMENT ELIGIBLE AS OF DECEMBER 31, 2017

Accountant 1	1
Accountant 2	1
Accountant 3	1
Administrative Support Supervisor 1	2
Administrative Support Supervisor 2	2
Administrative Support Supervisor 4	3
Automotive Maintenance Technician	3
Boiler Plant Operator	1
Buyer 3	1
Chief Accountant	2
Drainage and Sewerage Pumping Supervisor	1
Duplicating Room Supervisor	1
Engineering Specialist	1
Engineering Technician	2
Environmental Enforcement Technician 2	2
Field Service Supervisor	1
Maintenance Engineer	1
Management Development Specialist 2	1
Management Development Supervisor	1
Networks Maintenance Technician 1	1
Networks Master Maintenance Technician 1	2
Networks Master Maintenance Technician 2	1
Networks Planner/Scheduler	1
Networks Quality Assurance and Safety Inspector	1
Networks Senior Maintenance Technician 1	2
Networks Senior Maintenance Technician 2	3
Networks Zone Manager 1	1
Office Assistant 2	2
Office Assistant 3	1
Office Assistant 4	3
Office Assistant Trainee	1
Office Support Specialist	8
Plumbing Inspection Supervisor Assistant	1
Plumbing Inspector 2	2
Power Dispatcher 2	1
Principal Engineer	1
Principal Office Support Specialist	6
Pumping and Power Plant Operator	6
Pumping Plant Operator	5
Pumping Stations Supervisor Assistant	5
Senior Office Support Specialist	2
Steam Plant Engineer 2	5
Steam Plant Engineer 3	1
Steam Plant Engineer 4	1
Utilities Maintenance Technician 2	2
Utilities Master Maintenance Specialist 2	1
Utilities Master Maintenance Supervisor	2
Utilities Plant Worker	1
Utilities Senior Services Manager	3
Utilities Services Administrator	4
Utilities Services Manager	2
Utility Meter Services Supervisor Assistant	1
Warehouse & Supplies Manager	1
Water Chemist 3	1
Water Purification Operator 1	2
Water Purification Operator 2	5
Water Purification Operator 3	1
Water Purification Operator 4	1
TOTAL:	118

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS) 2.76	TOTAL EMPLOYEES ON DROP 116
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DECEMBER SUMMARY

TITLE	EFFECTIVE DATE	ACTION
PUBLIC WORKS MAINTENANCE SUPT	12/29/2017	DELETION
FACILITIES ENGINEERING SPECIALIST	12/29/2017	ADDITION

DATA AS OF DECEMBER 31, 2017

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS) 2.76	TOTAL EMPLOYEES ON DROP 116
WAREHOUSE & SUPPLIES MGR	1/3/2013	1/3/2018	0.01		
NET SENIOR MAINTENANCE TECH 2	3/1/2013	3/1/2018	0.16		
EQUIPMENT OPERATOR 3	3/1/2013	3/1/2018	0.16		
PUMPING STATIONS SUPV ASST	3/1/2013	3/1/2018	0.16		
UTIL MAINT MASTER SPECIALIST 2	4/1/2013	4/1/2018	0.25		
OFFICE SUPPORT SPECIALIST	5/1/2013	5/1/2018	0.33		
OFFICE SUPPORT SPECIALIST	5/1/2013	5/1/2018	0.33		
NET SENIOR MAINTENANCE TECH 2	5/31/2013	5/31/2018	0.41		
NET MASTER MAINTENANCE TECH 2	6/1/2013	6/1/2018	0.42		
OFFICE ASSISTANT 3	6/3/2013	6/3/2018	0.42		
PUMPING STATIONS SUPV	7/31/2013	7/31/2018	0.58		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.58		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.58		
NET MASTER MAINTENANCE TECH 2	8/12/2013	8/12/2018	0.61		
ENGINEERING SPECIALIST	10/1/2013	10/1/2018	0.75		
NET QUALITY ASSUR & SFTY INSPC	11/1/2013	11/1/2018	0.84		
FLEET SERVICES SUPERVISOR	11/1/2013	11/1/2018	0.84		
MANAGEMNT DEVELOPMNT SPECLST 2	12/1/2013	12/1/2018	0.92		
STEAM PLANT ENGINEER 2	12/2/2013	12/2/2018	0.92		
LEGAL ADMINISTRATIVE ASSISTANT	1/3/2014	1/3/2019	1.01		
Employees within 1 year:				20	
NETWORKS MAINTENANCE TECH 2	1/27/2014	1/27/2019	1.07		
PUMPING AND POWER PLANT OPR	2/1/2014	2/1/2019	1.09		
NET MASTER MAINTENANCE TECH 2	2/13/2014	2/13/2019	1.12		
PUMPING AND POWER PLANT OPR	3/1/2014	3/1/2019	1.16		
PUMPING STATIONS SUPV ASST	3/1/2014	3/1/2019	1.16		
WATER PURIFICATION OPERATOR 3	6/4/2014	6/4/2019	1.42		
EQUIPMENT OPERATOR 2	9/1/2014	9/1/2019	1.67		
OFFICE ASSISTANT 3	10/1/2014	10/1/2019	1.75		
NETWORKS MAINTENANCE TECH 1	10/30/2014	10/30/2019	1.83		
NET SENIOR MAINTENANCE TECH 1	10/31/2014	10/31/2019	1.83		
UTILITY SENIOR SERVICES MGR	10/31/2014	10/31/2019	1.83		
MANAGEMNT DEVELOPMNT SPECLST 2	11/1/2014	11/1/2019	1.84		
PUMPING PLANT OPERATOR	11/1/2014	11/1/2019	1.84		
WATER PURIFICATION OPERATOR 1	11/20/2014	11/20/2019	1.89		
AUTOMOTIVE MAINT. TECHNICIAN	12/1/2014	12/1/2019	1.92		
ADMIN. SUPPORT SUPERVISOR 4	12/15/2014	12/15/2019	1.96		
NET SENIOR MAINTENANCE TECH 2	12/19/2014	12/19/2019	1.97		
PUMPING STATIONS SUPV ASST	12/31/2014	12/31/2019	2.00		
NET MASTER MAINTENANCE TECH 1	12/31/2014	12/31/2019	2.00		
Employees within 2 years:				19	

DATA AS OF DECEMBER 31, 2017

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS) 2.76	TOTAL EMPLOYEES ON DROP 116
STEAM PLANT ENGINEER 2	1/24/2015	1/24/2020	2.07		
PUMPING STATIONS SUPV ASST	2/1/2015	2/1/2020	2.09		
UTILITY SERVICES ADMINISTRATOR	3/1/2015	3/1/2020	2.17		
FIELD SERVICE SUPERVISOR	3/15/2015	3/15/2020	2.21		
OFFICE SUPPORT SPECIALIST	3/28/2015	3/28/2020	2.24		
STEAM PLANT ENGINEER 1	3/31/2015	3/31/2020	2.25		
PUMPING AND POWER PLANT OPR	8/1/2015	8/1/2020	2.59		
FLEET SERVICES MANAGER	8/7/2015	8/7/2020	2.60		
STEAM PLANT ENGINEER 4	9/22/2015	9/22/2020	2.73		
POWER DISPATCHER 4	9/22/2015	9/22/2020	2.73		
FIELD SERVICE SUPERVISOR	10/1/2015	10/1/2020	2.75		
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.84		
FIELD SERVICE SUPERVISOR	11/1/2015	11/1/2020	2.84		
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.84		
ADMIN. SUPPORT SUPERVISOR 3	11/26/2015	11/26/2020	2.91		
CHIEF ACCOUNTANT	11/28/2015	11/28/2020	2.91		
PUBLIC WORKS SUPERVISOR 2	12/2/2015	12/2/2020	2.92		
NET SENIOR MAINTENANCE TECH 2	12/30/2015	12/30/2020	3.00		
NET MASTER MAINTENANCE TECH 1	12/30/2015	12/30/2020	3.00		
			Employees within 3 years:	19	
PRIN OFFICE SUPPORT SPECIALIST	1/1/2016	1/1/2021	3.01		
AUTOMOTIVE SERVICES SUPERVISOR	1/8/2016	1/8/2021	3.02		
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	3.02		
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	3.02		
UTIL MAINT MASTER SUPERVISOR	1/11/2016	1/11/2021	3.03		
NET SENIOR MAINTENANCE TECH 1	2/1/2016	2/1/2021	3.09		
NET SENIOR MAINTENANCE TECH 2	2/29/2016	3/1/2021	3.17		
NET MASTER MAINTENANCE TECH 1	4/1/2016	4/1/2021	3.25		
POWER DISPATCHER 3	4/1/2016	4/1/2021	3.25		
OFFICE ASSISTANT 4	4/1/2016	4/1/2021	3.25		
PUBLIC WORKS MAINTENANCE WKR 1	6/1/2016	6/1/2021	3.42		
NET SENIOR MAINTENANCE TECH 2	6/1/2016	6/1/2021	3.42		
PUBLIC WORKS MAINTENANCE WKR 1	6/4/2016	6/4/2021	3.43		
LABORATORY TECHNICIAN 3	7/1/2016	7/1/2021	3.50		
PUMPING STATIONS SUPV	8/1/2016	8/1/2021	3.59		
PUMPING AND POWER PLANT OPR	8/1/2016	8/1/2021	3.59		
UTILITY SERVICES ADMINISTRATOR	9/1/2016	9/1/2021	3.67		
ADMIN. SUPPORT SUPERVISOR 4	10/8/2016	10/8/2021	3.77		
PUMPING PLANT OPERATOR	11/1/2016	11/1/2021	3.84		
NET SENIOR MAINTENANCE TECH 1	11/1/2016	11/1/2021	3.84		
PUBLIC WORKS MAINTENANCE WKR 2	11/1/2016	11/1/2021	3.84		
ENGINEER INTERN 2	12/1/2016	12/1/2021	3.92		
SR. OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.92		
OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.92		
NET MASTER MAINTENANCE TECH 1	12/28/2016	12/28/2021	3.99		
PUMPING AND POWER PLANT OPR	12/31/2016	12/31/2021	4.00		
			Employees within 4 years:	26	

DATA AS OF DECEMBER 31, 2017

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.76	116
SR. OFFICE SUPPORT SPECIALIST	1/2/2017	1/2/2022	4.01		
WATER PURIFICATION OPERATOR 4	1/2/2017	1/2/2022	4.01		
PUMPING AND POWER PLANT OPR	1/3/2017	1/3/2022	4.01		
WATER PURIFICATION OPERATOR 2	1/5/2017	1/5/2022	4.02		
POWER DISPATCHER 3	1/8/2017	1/8/2022	4.02		
FIELD SERVICE SUPERVISOR	2/13/2017	2/13/2022	4.12		
ADMIN. SUPPORT SUPERVISOR 1	2/28/2017	2/28/2022	4.16		
AUTOMOTIVE SECTION SUPERVISOR	3/1/2017	3/1/2022	4.17		
ADMIN. SUPPORT SUPERVISOR 3	3/1/2017	3/1/2022	4.17		
OFFICE ASSISTANT 2	4/1/2017	4/1/2022	4.25		
ENGINEER	4/1/2017	4/1/2022	4.25		
NETWORKS MAINTENANCE TECH 2	4/1/2017	4/1/2022	4.25		
ADMIN. SUPPORT SUPERVISOR 4	4/1/2017	4/1/2022	4.25		
NETWORKS ZONE MANAGER 1	4/13/2017	4/13/2022	4.28		
NET MASTER MAINTENANCE TECH 1	5/1/2017	5/1/2022	4.33		
STEAM PLANT ENGINEER 1	6/1/2017	6/1/2022	4.42		
NET SENIOR MAINTENANCE TECH 1	6/1/2017	6/1/2022	4.42		
NETWORKS MAINTENANCE TECH 2	6/1/2017	6/1/2022	4.42		
ENGINEER INTERN 2	6/20/2017	6/20/2022	4.47		
ATTORNEY 4	6/26/2017	6/26/2022	4.49		
NETWORKS MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.50		
NET SENIOR MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.50		
PUBLIC WORKS SUPERVISOR 4	7/1/2017	7/1/2022	4.50		
MATERIAL AND STORES SUPV	7/3/2017	7/3/2022	4.51		
ENGINEERING DIVISION MANAGER	8/1/2017	8/1/2022	4.59		
PUMPING AND POWER PLANT OPR	8/1/2017	8/1/2022	4.59		
NETWORKS MAINTENANCE TECH 1	10/1/2017	10/1/2022	4.75		
WATER SERVICE INSPECTOR 2	10/1/2017	10/1/2022	4.75		
NET SENIOR MAINTENANCE TECH 2	10/1/2017	10/1/2022	4.75		
PRIN OFFICE SUPPORT SPECIALIST	11/6/2017	11/6/2022	4.85		
STEAM PLANT ENGINEER 1	11/7/2017	11/7/2022	4.85		
FACILITIES ENGINEERING SPECIALIST	12/29/2017	12/29/2022	5.00		
Employees within 5 years:				32	

DATA AS OF DECEMBER 31, 2017

Project Delivery Unit Year-ender's Report

Hurricane Katrina	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
St. Joseph Headquarters	20	\$ 2,131,371.24	\$ 549,146.47	26%	19	\$ 1,030,774.35	13	93%	65%	6	\$ 654,667.10
Central Yard	42	\$ 28,835,466.40	\$ 22,271,554.48	77%	33	\$ 25,772,293.56	22	79%	52%	11	\$ 15,570,110.99
Wastewater Treatment Plant	128	\$ 90,721,028.97	\$ 75,476,452.45	83%	127	\$ 84,856,500.97	121	99%	95%	6	\$ 37,255,647.72
Carrollton Water Plant	55	\$ 74,692,182.16	\$ 60,051,860.10	80%	50	\$ 42,013,473.29	40	91%	73%	10	\$ 8,566,593.08
Distribution Network	82	\$ 525,597,609.66	\$ 182,818,926.65	35%	19	\$ 102,624,261.04	12	23%	15%	7	\$ 67,824,958.03
Pump Stations	166	\$ 81,943,434.63	\$ 68,278,379.34	83%	152	\$ 62,077,126.73	129	92%	78%	23	\$ 21,561,870.99
Total	493	\$ 803,921,093.06	\$ 409,446,349.49	51%	400	\$ 285,334,449.84	337	81%	68%	63	\$ 171,934,148.51

Hurricane Gustav	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Total	9	\$ 673,836.62	\$ 668,689.06	99%	9	\$ 673,836.62	7	100%	78%	2	\$ 265,537.84

Hurricane Isaac	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Total	8	\$ 1,554,775.01	\$ 955,019.44	61%	1	\$ 4,540.20	1	13%	13%	0	\$ -

Hurricane Katrina Hazard Mitigation	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# Contracts Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Retrofit of Power House	39	\$ 91,510,697.00	\$ 47,661,042.44	49%	0	\$ -	0	0%	0%	0	\$ -
Flood Mitigation of 9 SPS	6	\$ 19,987,722.00	\$ 15,028,080.21	63%	0	\$ -	0	0%	0%	0	\$ -
Total	19	\$ 111,498,419.00	\$ 59,445,458.36	52%	0	\$ -	0	0%	0%	0	\$ -

Hurricane Ike Hazard Mitigation	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# Contracts Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Retrofit of Power House	2	\$ -	\$ -	0%	0	\$ -	0	0%	0%	0	\$ -
Total	1	\$ -	\$ -	0%	0	\$ -	0	0%	0%	0	\$ -

FEMA Report Activity
Report for Period
December, 2018

Project Delivery Unit January's Report

Hurricane Katrina	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
St. Joseph Headquarters	20	\$ 2,131,371.24	\$ 549,146.47	26%	19	\$ 1,030,774.25	13	95%	65%	6	\$ 654,667.10
Central Yard	42	\$ 28,835,466.40	\$ 22,271,554.48	77%	35	\$ 22,732,293.56	22	83%	52%	13	\$ 15,983,228.81
Wastewater Treatment Plant	128	\$ 90,721,028.97	\$ 75,476,482.45	83%	127	\$ 84,856,520.97	121	99%	95%	6	\$ 37,755,947.72
Carrollton Water Plant	55	\$ 74,692,182.16	\$ 60,051,860.10	80%	50	\$ 12,013,473.29	40	91%	73%	10	\$ 8,566,593.68
Distribution Network	82	\$ 525,597,609.66	\$ 182,818,926.65	35%	19	\$ 102,624,261.04	12	23%	15%	7	\$ 87,824,958.03
Pump Stations	166	\$ 81,943,434.63	\$ 68,278,379.34	83%	152	\$ 62,077,126.73	129	92%	78%	23	\$ 21,561,870.99
Total	493	\$ 803,921,093.06	\$ 409,446,349.49	51%	402	\$ 285,334,449.84	337	82%	68%	65	\$ 173,347,266.33
Hurricane Gustav	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Total	9	\$ 673,838.62	\$ 668,689.06	99%	9	\$ 673,838.62	7	100%	78%	2	\$ 265,537.84

Hurricane Isaac	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Total	8	\$ 1,554,775.01	\$ 955,019.44	61%	1	\$ 454,020	1	13%	13%	0	\$ -

Hurricane Katrina Hazard Mitigation	HMTGP No.	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # of Contracts Completed	Total \$ Value Submitted for Closeout	# PWs Contracts Closed	% Submitted	% Closed	Contracts Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Retrofit of Power House	39	10	\$ 91,510,697.00	\$ 53,484,771.45	49%	0	\$ -	0	0%	0%	0	\$ -
Flood Mitigation of 9 SPS	6	9	\$ 19,987,722.00	\$ 15,028,080.21	63%	0	\$ -	0	0%	0%	0	\$ -
Total	19	19	\$ 111,498,419.00	\$ 68,512,851.66	52%	0	\$ -	0	0%	0%	0	\$ -

Hurricane Ike Hazard Mitigation	HMTGP No.	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # of Contracts Completed	Total \$ Value Submitted for Closeout	# PWs Contracts Closed	% Submitted	% Closed	Contracts Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Retrofit of Power House	2	1	\$ -	\$ -	0%	0	\$ -	0	0%	0%	0	\$ -
Total	1	1	\$ -	\$ -	0%	0	\$ -	0	0%	0%	0	\$ -



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: February 8, 2018

To: Irma Plummer, EDBP Director
Sharon Judkins, Deputy Director - Human Resources

From: Veronica Johnson-Christmas, EDBP

Re: EDBP Contract/Certification Summary - January 2018

ANALYSES CONDUCTED BY EDBP

The EDBP Department received four (4) construction contracts to review for the month of January 2018.

CONSTRUCTION CONTRACTS

Contract #2129 Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish

The EDBP compliance team received four (4) bids on Friday, January 5, 2018 for subject contract. Thirty-six percent (36%) DBE participation was requested on subject contract.

Bid totals are as follows:

Grady Crawford Construction Co, Inc.	\$870,683.00
Wallace C. Drennan, Inc.	\$877,164.00
Fleming Construction Co., LLC	\$1,028,114.00
RAMJ Construction, LLC	\$1,118,500.00

The apparent lowest bidder, Grady Crawford Construction Co., Inc., included **Purnell Construction Co., LLC** (eligible certified SLDBE) to provide labor, material, and equipment for \$315,000.00 – 36.18%.

The apparent second lowest bidder, Wallace C. Drennan, Inc., included **Balthazar Electriks** (eligible certified SLDBE) to provide material for \$315,800.00 – 36.00%.

Fleming Construction Co., LLC, and RAMJ Construction, LLC, the apparent third, and fourth lowest bidder, were not required to submit a DBE Participation Summary Sheet for review.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Grady Crawford Construction Co., Inc., and Wallace C. Drennan, Inc., be considered as responsive to meeting EDBP bid requirements.

Contract #8155 - Carrollton Water Plant Engineering Bldg. Renovation

The EDBP compliance team received five (5) bids on Friday, December 29, 2017 for subject contract. Supporting documents were due no later than January 4, 2018. Thirty-five percent (35%) DBE participation was requested on subject contract.

Bid totals are as follows:

Cuzan Services, LLC	\$378,000.00
Malin Construction Co., Inc.	\$443,000.00
The Gee Cee Co. of LA, Inc.	\$448,726.00
Hernandez Consulting & Construction	\$451,299.00
D. L. Daigle & Co, LLC	\$595,000.00

The apparent lowest bidder, Cuzan Services, LLC, submitted the following subcontractors:

JEI Solutions, Inc. (eligible certified SLDBE) Electrical and Fire Alarm System
\$57,831.00 – 15.30%

Paint Pro Depot (eligible certified SLDBE) Painting & Sheetrock
\$20,500.00 – 5.42%

Cleaning Concierge, LLC (eligible certified LA-UCP) Final Cleaning
\$2,270.00 – 0.60%

Total DBE Certified Participation: \$80,601.00 — 21.32%

Correspondence from DBEs on their own letterhead reaffirming negotiated terms was not provided. Documentation of Good Faith Effort with notarized affidavit provided. Material for Documentation of Good Faith Effort was insufficient in justifying failure to reach established goal.

The apparent second lowest bidder, Malin Construction Co., Inc., included **Thornville Services, Inc.** (eligible certified SLDBE) to perform demolition, electrical, drywall, framing, and painting; \$190,000.00 – 42.89%. Correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

The apparent third lowest bidder, The Gee Cee Co. of LA, Inc., apparent fourth lowest bidder, Hernandez Consulting & Construction, and apparent fifth lowest bidder D.L. Daigle & Co., LLC, were not required to submit DBE Participation Summary Sheets for review.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by Cuzan Services, LLC be considered as non-responsive, and that the SLDBE participation submitted by Malin Construction Co., Inc., be considered as responsive to meeting EDBP bid requirements.

Contract #30106 - Rehabilitation of Bio-Reactor Train #4 at the East Bank Wastewater Treatment Plant

The EDBP compliance team received two (2) bids on Friday, January 5, 2018 for subject contract. Nineteen percent (19%) DBE participation was requested on subject contract.

Bid totals are as follows:

Chart Mechanical Construction, LLC	\$1,897,000.00
Industrial & Mechanical Contractors, Inc.	\$2,081,500.00

The apparent lowest bidder, Chart Mechanical Construction, LLC, included **EFT Diversified, Inc.** (eligible certified SLDBE) to perform transportation and disposal of removed materials; \$390,000.00 – 20.56%. Correspondence from all SLDBEs on their own letterhead reaffirming negotiated terms was provided.

The apparent second lowest bidder, Industrial & Mechanical Contractors, Inc., submitted the following subcontractors:

JEI Solutions, Inc. (eligible certified SLDBE) to perform electrical services
\$16,600.00 – 0.80 %

Blue Flash Sewer Service, Inc. (eligible certified SLDBE) to remove solids and grit
from mixed liquor, influent channels, and Train #4
\$400,000.00 – 19.22%
Total Participation: \$416,600.00 — 20.01%

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

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Chart Mechanical Construction, LLC, and Industrial & Mechanical Contractors, Inc., be considered as responsive.

Contract #30110 - Electrical Improvements Phase II Replacement of Motor Control Centers F & G and Associated 480V Switchgear at EBWWTP

The EDBP compliance team received six (6) bids on Friday, January 5, 2018 for subject contract. Thirteen percent (13%) DBE participation was requested on subject contract.

Bid totals are as follows:

Walter J. Barnes Electric Co., Inc.	\$969,000.00
Fisk Electric Co.	\$1,143,000.00
Ordes Electric, Inc.	\$1,199,700.00
Frischhertz Electric Co, Inc.	\$1,499,000.00
Jack's Electric Service, Inc.	\$1,770,255.00
Hi-Tech Electric, Inc. of Delaware	\$1,775,000.00

The apparent lowest bidder, Walter J. Barnes Electric Co., Inc., included **C. Watson Group, LLC** (eligible certified SLDBE) to supply electrical equipment for \$365,000.00 for 37.67%. Correspondence from DBE on their own letterhead reaffirming negotiated terms was provided.

The apparent second lowest bidder, Fisk Electric Co., Inc., included **Balthazar Electriks** (eligible certified SLDBE) to supply electrical equipment for \$159,549.39 for 13.96%. Correspondence from DBE on their own letterhead reaffirming negotiated terms was provided.

Ordes Electric, Inc., Frischhertz Electric Co., Inc., Jack's Electric Service, Inc., and Hi-Tech Electric, Inc. of Delaware, the apparent third, fourth, fifth, and sixth lowest bidder, respectively were not required to submit a DBE Participation Summary Sheet for review.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Walter J. Barnes Electric Co., Inc. and Fisk Electric Co., be considered as responsive to meeting EDBP bid requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The scheduled meeting of Construction Review Committee did not convene January 10, 2018 because there were no new construction projects submitted for review. A Special CRC Meeting convened Monday, January 29, 2018 to review urgent construction projects.

OPEN MARKET CONTRACTS

1. **Contract #1391 - Bulk Chemical Storage and Feed Facility**
Budget Amount: \$3,289,382.00
Recommended Percentage Goal: 36%
Renewal Option(s) None

2. **Contract #5240 - DPS #1 Anti-Siphon Project**
Budget Amount: \$604,688.00
Recommended Percentage Goal: 10%
Renewal Option(s): None

3. **Contract #5241 - DPS #4 Pump Repairs of C, D, and E**
Budget Amount: \$2,975,716
Recommended Percentage Goal: 0%
Renewal Option(s) None

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened Wednesday, January 10, 2018 and made the following recommendation:

OPEN MARKET CONTRACT

1. **Contract Name: Furnishing CWP Office Space Renovations**
Budget Amount: \$150,000.00
Recommended Percentage Goal: 10%
Renewal Options(s) N/A

Final Acceptance Of Construction Contracts With DBE Participation

1. Contract #3986 - Lower Ninth Ward Area Sewer Rehabilitation-Sewer Rehabilitation #5

DBE Goal:	28.00%
DBE Participation Achieved:	30.00%
Prime Contractor:	BLD Services, LLC
Closeout Date:	January 2018

The Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

2. Contract #30016 - Restoration of Existing Gravity Flow Sanitary Sewer Mains 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

DBE Goal:	36.00%
DBE Participation Achieved:	24.54%
Prime Contractor:	Wallace C. Drennan, Inc.
Closeout Date:	January 2018

The prime contractor submitted a written justification of Good Faith Effort that stated Sewerage and Water Board added emergency work that was unable to be performed by the associated DBE subcontractor, due to the depth and size of pipes. The emergency work makes up 15.7% of the contract value. Based upon corroboration by Sewerage and Water Board's project manager to that statement, the Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

EDBP Department Summary - January 2018

Sewerage & Water Board of New Orleans Contracts with DBE Participation January 2018

There were no Open Market Contracts with DBE participation awarded for the month of January 2018.

EDBP Report Activity

Period

December, 2018



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: December 29, 2017

To: Irma Plummer, EDBP Director
Valerie Rivers, Deputy Director - Logistics
Sharon Judkins, Deputy Director - Human Resources

From: Veronica Johnson-Christmas, EDBP 

Re: EDBP Contract/Certification Summary - December 2017

Analyses conducted by EDBP

For the month of December 2017, the EDBP Department did not receive any contracts to review.

Construction Review Committee Recommendations

The Construction Review Committee convened Wednesday, December 13, 2017, and made the following recommendations:

Open Market Contracts:

1. **#2132 - New Orleans East - Water Line and Drainage Line Upgrades**
Budget Amount: \$1,970,000.00
Recommended Percentage Goal: 36%
Renewal Option(s): None
2. **#30213 - South Shore Basin - South Shore West - Sewer Rehabilitation**
Budget Amount: \$5,000,000.00
Recommended Percentage Goal: 36%
Renewal Option(s): None
3. **#30220 - New Orleans East Basin - Rehabilitation of Sewer Collection System by Lining of Service Connection Lines Using Cured In Place Pipe (CIPP) Lining - Plum Orchard Neighborhood**
Budget Amount: \$6,500,000.00
Recommended Percentage Goal: 15%
Renewal Option(s): None

Staff Contract Review Committee Recommendations

The Staff Contract Review Committee convened Wednesday, December 13, 2017, and made the following recommendations:

Open Market Contracts

1. **Title V Air Permit Compliance for SWBNO Power Plant at Carrollton Water Purification Plant**
Budget Amount: \$40,000.00
Recommended Percentage Goal: 0%
Justification: The environmental consulting firm will assist SWBNO by providing technical assistance in reviewing the annual emission reports for reporting year 2018; and provide general environmental air consulting for compliance assistance in 2018.
Renewal Option(s): One (1) year with four (4) one-year renewal options
2. **RFP Emergency Response Services for the Cleanup of Oil and Chemical Spills**
Budget Amount: \$33,000.00
Recommended Percentage Goal: 5%
Renewal Option(s): One (1) year with four (4) one-year renewal options
3. **RFP for Environmental Engineering Firms interested in providing Storm Water Management and SPCC Plan Professional and Technical Assistance Services**
Budget Amount: \$35,000.00
Recommended Percentage Goal: 5%
Renewal Option(s): One (1) year with one (1) year renewal option
4. **Limited Phase II Subsurface Investigation of Existing Diesel Above Ground Storage Tank (AST) at Main Water Purification Plant**
Budget Amount: \$45,000.00
Recommended Percentage Goal: 5%
Renewal Option(s): None
5. **Analytical Testing of Storm Water, Waste Water, Waste Oils, and Other Hazardous Waste Materials**
Budget Amount: \$45,000.00
Recommended Percentage Goal: 0%
Justification: Laboratory must be LDEQ accredited
Renewal Option(s): One (1) year with four (4) one-year renewal options

Renewal Contracts

6. **Contract for Furnishing Lime to the Algiers Water Plant**
Budget Amount: \$242,580.00
Actual Spent: \$103,612.68
Prime Contractor: Unimin Lime, LLC dba Southern Lime
Recommended Percentage Goal: 0%
Justification: This product is manufactured and subsequently shipped by the manufacturer in specialized pneumatic tank trucks directly to S&WB facilities.
Renewal Option(s): First and Final one-year renewal

FINAL ACCEPTANCE CONTRACTS with SLDBE PARTICIPATION

For the month of December 2017, there were no Final Acceptance contracts with SLDBE participation to report.

Sewerage & Water Board of New Orleans Contracts with DBE Participation January
through December 2017.

Sewerage & Water Board New Orleans Contracts with SLDBE Participation January 2017 - December 2017

Category	Category Dollar Amount	SLDBE Dollar Value
Goods and Services Contracts	\$ 930,872	\$ 282,510
Construction Contracts	\$ 36,934,225	\$ 6,878,525
Professional Services Contracts	\$ 320,269	\$ 122,094
Grand Total	\$ 38,185,366	\$ 7,283,128

Sewerage & Water Board Contracts with DBE Participation January 2017 - December 2017

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	DBE Sub-Contractor	Awarded DBE %	Awarded DBE Dollar Value	Award Date
#1368 - HMGP Oak Street Pump Station Upgrade and Rehabilitation Project	\$23,492,500.00	M.R. Pltman Group, LLC	The Beta Group JEL Solutions Landrieu Concrete & Cement Inc. C.Watson Group	0.21% 9.70% 0.64% 1.43% 11.98%	\$50,000.00 \$2,279,000.00 \$150,000.00 \$336,000.00 \$2,815,000.00	1/18/17
#260 - Rewind of Constant Duty Motors #1 and #2 at the DPS #6 and Ammortissier Winding Replacement and Cleaning of Motor "C" at DPS #6 and DPS #7	\$595,000.00	Bollinger Armature Services, LLC	Next Generation Logistics, LLC	5.07%	\$30,166.00	3/15/17
#6261 - 2017 Rewind of the Sewage Pump Motor at Sewage Pump Station #21	\$93,610.00	Houma Armature Works & Supply, LLC	JEL Solutions	5.02%	\$4,700.00	3/15/17
#2126 - 2017 Water Main Point Repair, Water Service Connection, Water Valve, and Fire Hydrant Point Replacement at Various Sites throughout Orleans Parish	\$2,944,440.00	Wallace C. Drennan, Inc.	Prince Dump Truck Service C&M Construction Group, Inc.	7.68% 28.53%	\$226,000.00 \$840,000.00	
#2127 - Algiers Lock Forebay Waterline Replacement	\$271,375.00	BLD Services, LLC	Choice Supply Solutions	12.25%	\$33,250.00	3/15/17
#30210 - Restoration of Gravity Flow Sanitary Sewers by Point Repair of Sewer Mains at Various Sites throughout the City of New Orleans	\$1,503,700.00	Grady Crawford Construction Co., Inc.	Pumell Construction Co., LLC Hebert's Trucking and Equipment Service, LLC EFT Diversified, Inc. Cooper Contracting Group, LLC	36.24% 2.90% 24.85% 8.28%	\$545,000.00 \$35,000.00 300,000.00 100,000.00	7/19/17
#2128 - Water Main Point Repair, Water Service Connection, Water Valve, and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	\$1,207,050.00	Fleming Construction Co., LLC	EFT Diversified, Inc. APC Construction Co., Inc.	36.04% 12.84% 13.12%	\$435,000.00 \$691,845.00 707,162.00	7/19/17
#1384 - Replacement of Backwash Equipment	\$5,387,940.00	Industrial & Mechanical Contractors, Inc.	Total	25.97%	\$1,399,007.00	9/20/17

Sewerage & Water Board Contracts with DBE Participation January 2017 - December 2017

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	DBE Sub-Contractor	Awarded DBE %	Awarded DBE Dollar Value	Award Date
#6259 - Installation of Permanent Generators at five Drainage Pumping Stations	\$1,438,610.00	Industrial & Mechanical Contractors, Inc.	EFT Diversified, Inc.	38.26%	\$550,401.50	9/20/17
Total Construction Contracts	\$36,934,225.00			18.62%	\$6,878,524.50	

Sewerage & Water Board of New Orleans Contracts with DBE Participation January 2017 - December 2017

Goods & Services Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	DBE Subcontractor	DBE %	DBE Dollar Value	Award Date
YW 17-0005; Furnishing Rubber PVC Hip Boots and Knee Boots	\$199,996.00	Southeast Safety and Supply	Assorted Products Blakely AA Trucking LLC	31.00%	\$62,000.00	2/15/2017
YW 17-0010;Furnishing Riversand and Mason Sand to the SWBNO	\$295,540.00	Trucking Innovations, LLC	Westbank Paper & Janitorial Supply, Inc.	30.00%	\$88,662.00	3/15/2017
YW 17-0064; Aerosol, Janitorial & Industrial Chemicals	\$240,123.00	Assorted Products	Assorted Products	30.00%	\$72,036.90	9/20/2017
YW 17-0013;Furnishing Safety Supplies	\$124,669.00	Southeast Safety and Supply	Assorted Products	31.00%	\$38,648.00	12/20/2017
YW 17-0014;Furnishing Paper Products and Janitorial Supplies	\$70,544.00	Assorted Products	Westbank Paper & Janitorial Supply, Inc.	30.00%	\$21,163.00	12/20/2017
Total Goods & Services Contracts	\$930,872.00			30.35%	\$282,509.90	

Sewerage & Water Board Contracts with DBE Participation January 2017 - December 2017

Professional Service Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	DBE Sub-Contractor	DBE %	DBE Dollar Value	Awarded DBE Value	Award Date
Communication/Marketing Firm		The Ehrhardt Group, Inc.	The Hawthorne Agency, Inc.	40.00%		\$80,000.00	2/15/2017
404 Hazard Mitigation Grant Program Contract 3664		Gulf South Engineering and Testing, Inc.	Kenall, Inc.	35.00%		\$42,094.03	4/3/2017
Replacement of Sewage Pumping Station 8 Testing Services	\$120,268.67						
Total Professional Services Contracts	\$320,268.67			38.12%		\$122,094.03	