BOARD OF DIRECTOR'S MEETING DECEMBER 20, 2017

MEETING MINUTES

SEWERAGE AND WATER BOARD OF NEW ORLEANS

ROLL CALL

The Board of Directors of the Sewerage and Water Board (SWBNO) met on Wednesday, December 20, 2017 at 9:00 AM in the Board Room at 625 St. Joseph Street. The Interim Special Counsel, Ms. Jade Brown-Russell, called the roll and confirmed the following members were present: Director Ralph Johnson, Director Marion Bracy, Director Joseph Peychaud, Director Dr. Tamika Duplessis, Director Andrew Amacker, Director Eileen Gleason, Director Lewis Stirling, and Hon. Mitchell J. Landrieu.

The following member(s) were absent: Director Stacy Horn Koch and Director Robin Barnes.

Also present were: Geneva Coleman, The Hawthorne Agency; Randy Smith, Royal Engineers; Zach Monroe, Sabiston Consultants; Rita Legrand, Lakeview resident; Amer Tufail, Greenpoint Engineers; Renee Lapeyrolerie, CDM Smith; Paul Rainwater, Interim Emergency Management and Support Team; Joseph Sensebe, I-Team, Operations; Marina Kahn, Interim Chief Financial Officer; Robert Turner, P.E.; Irving Carter, SWB PDU.

Staff present were: Bruce Adams, Interim General Superintendent; Sharon Judkins, Deputy Director, Administration; Valerie Rivers, Deputy Director, Logistics; James Thompson, Yolanda Grinstead, Legal Department; Rosita Thomas, Finance Administrator; Jacqueline Winston, Board Relations Staff; Hayne Rainey, Robert Jackson, Community and Intergovernmental Relations; Jade Brown Russell, Interim Special Counsel; Dexter Joseph, Budget Director; Ron Spooner, Engineering; Richard Rainey, Deputy Director, Communications; Zachary Hudson, Communications; Jacqueline Shine, Revenue Department; Willie Mingo, Purchasing Department; Mubashir Maqbool, Network Engineering.

HONORABLE MENTION

The Honorable Mitchell J. Landrieu welcomed the new Board members and thanked them for offering their services to the Sewerage and Water Board. The Mayor also thanked Mr. Paul Rainwater for responding to the Mayor's call to help the S&WB in time of crisis. Mr. Rainwater made his final presentation to the Board as leader of the Interim Emergency Management and Support Team.

APPROVAL OF PREVIOUS REPORT

Director Dr. Tamika Duplessis moved to approve the minutes of the Regular Board Meeting held on November 15, 2017. Director Eileen Gleason seconded the motion. The motion carried.

REPORT OF THE EXECUTIVE DIRECTOR

Mr. Paul Rainwater stated that he has enjoyed working with Mayor Landrieu and that he considered it an honor having worked with the Sewerage and Water Board. The other Emergency Team is in place—Ms. Marina Kahn, Mr. Joseph Sensebe, and Mr. Robert Turner who is extended out until March 2018 to provide some continuity. Along with Mr. Bruce Adams as Interim General Superintendent, they make a good, strong team. Thus, we are fully transitioned.

Mr. Rainwater stated that a lot of progress has been made. There is much better communication, but our infrastructure is still fragile in that we are still under emergency conditions. Good people infrastructure is in place; however, we have old real infrastructure problems. Mr. Rainwater feels that the second Team can help this organization work together to address some of those issues.

Mr. Paul Rainwater and the I-Team presented a PowerPoint presentation on the following:

- I-Team's Mandate
- Power Generation
- Drainage Pumping System
- Manpower
- Emergency Costs
- I-Team Recommendations

> I-Team's Mandate

- SWB continues to operate under emergency conditions.
- Since 8/22/17, I-Team embed with SWB executive leadership working round-the-clock to stabilize SWB's power generation, drainage and manpower systems.
- SWB and its contractors continue to work to repair all power and pumps.
- I-Team focused on execution of emergency contracts to repair infrastructure, add redundancy and resiliency and to deliver continuity of operations during leadership transition.

> Status of Power Generation

- 5.0 MW Turbine 1
- **3.75 MW** Turbine 6
- **6.0 MW** Carrollton Freq Changer 1 (Generators)
- **2.5 MW** Carrollton Freq Changer 2 (Generators)
- **6.0 MW** Station D Freq Changer 1 (Generators)
- 6.0 MW Station D Freq Changer 2 (Generators)

29.25 MW Total Available

- Turbines Out of Service for Maintenance:
 - ❖ Turbine #3 Siemens working; journal bearing & seals
 - ❖ Turbine #4 Demolition work, inspections, switchgear
 - ❖ Turbine #5 GE repairing; parts ship Dec. 22

> EMDs

• 5 EMDs individually tested to full capacity (2.5 MW each)

- Performance testing of EMDs #2-5 scheduled for Dec. 21 with startup on schedule for Dec. 23.
- EMD #1 damaged during Phase Testing Operations on Nov. 29. Supplier required to replace generator/breaker cubical.
- EMDs #2-5 will provide 10 MW of redundant power.
- Sound wall being designed.

Mr. Rainwater explained to the Board that five EMDs equal one turbine, which is the quickest way to provide power in an emergency situation to stabilize what was happening. The Mayor, along with the I-Team, made the decision to make the purchase. There is a sound wall being designed to reduce the noise when the EMDs are utilized. The neighborhood will receive notification as to when the equipment is to be tested.

Overview of Drainage System

- 24 Drainage Pumping Stations (DPS) across New Orleans
- In total there are 120 pumps
 - ❖ 100 drainage pumps used during rain events
 - ❖ 20 constant duty pumps for groundwater and to lower water levels in drainage canals
- 12 underpass drainage pumping stations

Drainage Pumping Status

- 114 of 120 pumps currently operational (96%)
- 6 pumps out; undergoing emergency repairs
 - 4 drainage pumps (2 are less than 10 CFS)
 - 3 constant duty pumps
- Next large drainage pump to return to service
 - **DPS #6, Pump I** (1100 CFS) on Dec. 28
 - ❖ Will bring operational capacity to 98%
- Drainage Pumps Repaired Since Aug. 20:
 - ❖ DPS 1 -- #2 (225 CFS)
 - ❖ DPS 1 − CD #1 (60 CFS)
 - ❖ DPS 6 CD #1 (90 CFS)
 - ❖ DPS 6 CD #2 (90 CFS)
 - ❖ DPS 6 − C (1000 CFS)
 - ❖ DPS 6 − D (1000 CFS)
 - **•** DPS 6 F (1100 CFS)
 - ❖ DPS 11 − B (250 CFS)
 - ❖ DPS 11 D (570 CFS)
 - ❖ DPS 11 E (570 CFS)
 - ❖ DPS 15 -- 2 (250 CFS)
 - ❖ DPS 20 -- #1 (250 CFS)
 - **❖** Total − 5,455 CFS
- Drainage Pumps Under Repair:
 - ❖ DPS 5 CD 2L (40 CFS) 96% Complete
 - ❖ DPS 5 CD 2R (40 CFS) 96% Complete
 - **❖** DPS 6 − I (1100 CFS) 97% Complete
 - **❖** DPS 7 − C (1000 CFS) 60% Complete

- ❖ DPS Grant − 2 (8 CFS) 75% Complete
- ❖ DPS Grant −4 (8 CFS) 75% Complete
- **❖** Total 2,196 CFS

> Manpower

- On Monday, Civil Service Commission approved Phase 2 of SWB Class/Comp Study for SWB-specific positions:
 - Networks
 - Utility Maintenance
 - ❖ Water/Wastewater Treatment
 - ❖ Brings SWB more inline w/ other public & private utilities
 - ❖ Phase 2 will be approved by City Council in Jan.
- Part of a multi-phased approach w/ Civil Service to increase pay for SWB employees

On December 18, 2017, Civil Service approved Phase 2 of Class/Comp Study for the Sewerage and Water Board specific positions.

Emergency Costs

W	Power	\$50,114,804.08
	Water Pumps	\$ 286,028.20
	Drainage Pumps	\$ 6,265,788.83
100	Manpower	\$15,138,007.00
=	Combined	\$71,804,628.11

The manpower emergency costs include contracts provided by the I-TEAM, as well as CH2M and Veolia. These contracts are managed very carefully and are overseen by Ms. Katie Dignan, the City's point person on FEMA Reimbursement and Oversight of the entire recovery of the City of New Orleans. Ms. Dignan works with Ms. Marina Kahn to make sure things are on track.

> I-Team Recommendations

- Assign SWB Executive Director to CWP.
- With Executive Search Firm, review span of control for SWB executive leadership positions
- Review and develop a new organizational chart to ensure power generation, water, sewer and drainage operations positions are fully dedicated
- Consider reissuing contract from RFP for Staff Augmentation (NTE a 12 month term)
- Continue implementing SWB Class/Comp Study
- Approve CEA w/ Flood Protection Authority for operations of PCCP
- Implement SOPs for turbines/EMDs
- Build SOPs for Potable Water Pumps
- Supply all DPS w/ same level of equipment
 - Comms: two-way radios, land lines, cellular
 - Computer systems
 - Supervisory Control and Data Acquisition (SCADA)
 - Safety equipment
- Utilize Decision Recommendation Memorandum:
 - **!** Establish standard process for activities
 - Memorialize all actions/events
- Institute a comprehensive Safety program

- Institute complete and progressive employee job training/ sustainment program
- Review power generation redundancy for Station D and key drainage pumping stations

Mr. Paul Rainwater suggested having the Executive Director stationed at the Carrollton Water Plant and letting the Chief Financial Officer be in charge of the Central Office. Mr. Rainwater stated that the Executive Director needs to understand that the money is made in generation, distribution, water and sewer. The S&WB makes money from water and revenue. The security of the City depends on power of the pumps.

Mayor Landrieu interjected his editorial comment. The Mayor stated that an after action report would be forthcoming. One of the things the report will state is that there was a disconnect between what was happening at the CWP and what the Board members knew or should have known, and that the gap needs to close.

Mr. Rainwater recommended that the Board approve the CEA for operations of the pump stations located at Orleans, London and 17th Street Outfall Canals. The pump station operators and the supervisors understand the operations, but they are not ready to take on three more pump stations at this time.

One of the things the I-Team recognized early on was that there were three large failures with turbines. Following the after actions, it was determined that the failures were a result of employee error. The S&WB needs to continue to develop and implement Standard Operating Procedures (SOPs) around turbines and EMDs. Mr. Rainwater recommended that the SOPs be approved at the Board level and that the Board create a subcommittee that oversees and provides a monthly update as to where the turbines and EMDs are in terms of procedure, preventive maintenance and all things that occur. Director Amacker was drafted to be on the Maintenance and Oversight subcommittee. Mr. Rainwater stated that it is very important that staff be held accountable on SOPs on the preventive maintenance.

Mr. Rainwater pointed out that there is no safety program at the S&WB. There are safety personnel; however, they have not been allowed to do their jobs. There are some serious situations dealing with large pieces of equipment that need to be addressed.

Mr. Rainwater stated that we will be in emergency status through March 2018 or longer. Mayor Landrieu pointed out that there have been requests for more drainage funding since 1985. Some of the citizens have said yes on the sewer and water and no on the drainage proposals. We need more resources to build infrastructure that will give us safety and security. In the Mayor's opinion, that means moving away from 25 cycle power to 60 cycle power.

Director Amacker expressed concerns about the methodology used to complete the Class/Comp Study. He wanted to know why private entities were not included in the study. Deputy Director of Administration, Ms. Sharon Judkins, addressed Director Amacker's concerns. The private sector agencies are not required to give us their data; therefore, most private agencies refused to do so, thereby leaving us with data from only public sector agencies. In order to compensate for the gap in the study, the market rate was increased by 10% to cover the gap that may have been created by the private industries who did not give us their data. Mayor Landrieu asked Director Amacker to provide the Board with any other data that he has so that the Board can take a look at it and assess it. A portion of the study has already been implemented. Ms. Judkins managed the production of the study, and going forward, it will probably be managed by Ms. Marina Kahn, Interim CFO.

Mayor Landrieu urged the new Board members to bring any information to the Board that they think would form the basis of different recommendations in the Class/Comp Study. Even though the report has already been adopted, changes can be made. Mayor Landrieu also asked Ms. Judkins to check to see whether we have the correct objective data for the baselines for the 5% - 15% wage increase. Ms. Judkins indicated that she could have the consultants explain their methodology in more detail to the members of the Board.

FINANCE & ADMINISTRATION COMMITTEE

Director Joseph Peychaud reported on the action taken by the Finance and Administration Committee. The Committee met on Monday, December 18, 2017. The General Superintendent's Recommendations were approved. All of the Change Orders were recommended to the full Board for approval. The 2018 Operating Budget and 2018 Capital Budget Blanket Appropriations Resolution (R-158-2017) was accepted. The 2018 Operating Budget (R-174-2017) was also accepted. The following items were deferred to the full Board: Acceptance of Report on Operations for 2016 (R-151-2016); Resolution to Approve the Selection of Firm for 2017 Independent Financial Auditing Services (R-178-2017); Update on Customer Billing Issues. There was an oral presentation on the Flood Authorization East CEA and a presentation of the Financial Results through October 2017. There was one correction to the attendance. Director Ralph Johnson was in attendance at this meeting. No further business was brought before the Committee.

Director Dr. Tamika Duplessis moved to accept the report of the Finance and Administration Committee. Director Ralph Johnson seconded the motion. The motion carried.

PENSION COMMITTEE

Director Joseph Peychaud reported on the actions taken by the Pension Committee on December 18, 2017. There were two action items. Resolution (R-177-2017), The 2018 Cost of Living Allowance, was presented and approved. Resolution (R-162-2017) to hire Callan LLC Asset-Liability Study Consultants was moved to the Board of Trustees for approval. There were several presentations with regard to implementing a Cost of Living Adjustment (COLA). There was further discussion on the asset-liability consultant, the upcoming general consultant search with regard to FFC Capital Management, the Funds Compliance with regard to asset allocations, and the formation of working committees. There were several items for information only. There being no further business to come before the Pension Committee, the meeting adjourned.

Director Lewis Sterling III moved to accept the report of the Pension Committee. Director Andrew Amacker seconded the motion. The motion carried.

CORRESPONDING RESOLUTIONS

The following resolutions were adopted in conjunction with approval of the Committee reports as follows:

R-153-2017—Ratification of Change Order No. 12, Final Acceptance and Closeout of Contract 1351 – Hurricane Katrina Related Repairs to A&B Pumps and Auxiliaries at the Carrollton Water Purification Plant/Power Complex

R-154-2017—Ratification of Change Order No. 6, Final Acceptance and Closeout of Contract 2105 – Line Replacement and Mains Damaged by Hurricane Katrina within the Central Business District and French Quarter

R-155-2017—Final Acceptance and Closeout of Contract 1387 – Painting and Repair of 4 – Four Million Gallon Water Storage Tanks at the Main Water Purification Plant (Rebid of Contract 1379)

R-156-2017—Final Acceptance and Closeout of Contract 30103 – Installation of Emergency Discharge Connections at Horace, Huntlee, Holiday and Eton Sewage Pumping Stations

R-157-2017—Final Acceptance and Closeout of Contract 1371 – Hazard Mitigation Grant Project – Structural General Contract Retrofit Power Plant Main Water Purification Plant Power Complex

R-158-2017—2018 Operating Budget and 2018 Capital Budget Appropriations, December 20, 2017

R-159-2017—Award of Contract to Provide Design and Engineering Services for DPS #4 Canopy and Bridge Crane Addition

R-160-2017—Contract 1402 – Removal of Silt from the New River Intake Station

R-161-2017—Final Acceptance and Closcout of Contract 3737 – Carrollton Area Sewer Rehabilitation, Mistletoe St. 18-inch Sewer Main Replacement

R-163-2017—First and Final Renewal of Contract 30203 – Restoration Gravity Flow Sanitary Sewers by Point Repair of Sewer Mains at various sites throughout the city of New Orleans

R-164-2017—First and Final Renewal of Contract 30204 – 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

R-168-2017—Final Acceptance and Close Out to Contract 2105 – Replacement of Water Lines Damaged by Hurricane Katrina within Various Roadways in Different Neighborhoods throughout the city of New Orleans

R-169-2017—Final Acceptance and Close Out to Contract 30009 – Restoration of Existing Gravity Sewer Mains by Excavation and Replacement from Manhole to Manhole at various sites throughout Orleans Parish

R-170-2017—Final Acceptance and Close Out to Contract 30103 – Installation of Emergency Discharge Connections at Horace, Holiday, Huntlee and Eton Sewer Pumping Stations

R-171-2017—Ratification of Change Order No. 1 for Requisition Co 17-0014 Emergency Repairs of Turbine #5 at the Carrollton Water Plant

R-172-2017—Contract Amendment No. 1 to the Agreement between the Sewerage and Water Board of New Orleans and Veolia Water North America-South, LLC for Emergency Professional Services Agreement for Facilities Condition Assessment

R-173-2017—Contract Amendment No. 1 to the Agreement between the Sewerage and Water Board of New Orleans and CH2M Hill Engineers, Inc for Emergency Program Management and Staff Augmentation of Operations Maintenance and Recovery

Director Dr. Duplessis and Director Bracy were concerned about items that were deferred to the full Board that were not on the agenda. Interim Special Counsel, Ms. Jade Brown Russell, stated that some items were not ready to be presented at the December 2017 Board meeting but that they will come before the Board. Mayor Landrieu stated that anything that was time sensitive was pushed to the full Board for the December 2017 meeting.

Director Peychaud moved to approve the Corresponding Resolutions as a whole. Director Lewis Sterling III seconded. The motion carried.

Resolution to Approve a CEA with the Southeast Louisiana Flood Protection Authority (R-176-2017)

Mr. Zach Butterworth, Director of Federal Relations for the City, provided an update in regard to the CEA with the Southeast Louisiana Flood Protection Authority (R-176-2017). The entire hurricane risk reduction system has been turned over on the East Bank to Southeast Louisiana Flood Protection Authority East.

- The pumps are to be operated about every 5 years, requiring daily maintenance; however, operation is infrequent. Hence, a cost-sharing agreement was developed whereby the S&WB would contribute half of the funding to operate and maintain these facilities and the Flood Protection Authority would operate them on behalf of the entire region.
- Prior to the CEA, the S&WB has never had control or financial responsibilities toward the operation and maintenance of the risk reduction system.
- The best estimate from the Army Corps CPRA and Flood Protection Authority of the total cost to operate each individual pump station is about \$4 million per year, which will be a \$2 million a year cost to the S&WB to operate and maintain all three of these facilities. The cost will fluctuate from year to year.
- This is a 10-year CEA that was budgeted this year by the S&WB.
- All routine preventive repair and reconstruction are the role of the Flood Protection Authority.

Director Lewis Stirling III moved to approve the CEA with the Southeast Louisiana Flood Protection Authority (R-176-2017). Director Marion Bracy seconded. The motion carried.

Resolution to Approve the 2018 Capital Budget (R-179-2017)

The Finance and Administration Committee received a full presentation at the December 18, 2017 meeting; however, the resolution had not been prepared at the time of the meeting. Therefore, the Capital Budget Resolution (R-179-2017) was brought before the full Board. Ms. Marina Kahn and Mr. Irving Carter gave a full overview. Mr. Carter pointed out that the 2018 Capital Budget is approximately \$346 million. The total 10-Year Plan is approximately \$3.1 billion. The issue is that we have a total budget of \$346 million but only have commitments for \$289 million. There is a \$56.7 million gap in drainage. So, we'll be taking a look at how to go about funding that gap in the January 2018 Finance and Administration meeting.

Mayor Landrieu requested that at the next Board meeting, Ms. Katie Dignan come back and discuss the Capital issues that are in abeyance right now because of a lack of resources and the HMGP money, as well as FEMA issues.

Director Joseph Peychaud moved to approve the 2018 Capital Budget. Director Andrew Amacker seconded. Director Eileen Gleason voted nay. The motion carried.

Resolution to Approve the 2018 Operating Budget (R-174-2017)

The 2018 Operating Budget was accepted at the December 18, 2017 Finance and Administration Committee meeting. Ms. Marina Kahn, CFO, along with Budget Director, Mr. Dexter Joseph, made the presentation to the Board. A correction was noted on the Summary Sheet under the Major Expense category for line item Furniture and Equipment.

Mr. Dexter Joseph, Budget Director, stated that the Budget Department does not need Board approval to move money within the Budget to fund things that may be short, but the Board would be notified of actions taken. In the event that we're not hitting our marks on this particular issue, Mayor Landrieu asked that this information be reported to the Board before there are any substantial reallocations of money within the budget. The Mayor asked Mr. Joseph to present that information to the Board for notification. Mayor Landrieu asked that any reallocation of money be included in the monthly budget report so that we can measure how well we're doing with hiring and overage. It was announced to the Board that the budget is balanced and that additional contingencies were built into the budget to take care of situations that may arise in the future.

Director Joseph Peychaud moved to adopt the 2018 Operating Budget. Director Dr. Tamika Duplessis seconded. The motion carried.

Resolution to Approve the Selection of Firm for 2017 Independent Financial Auditing Services (R-178-2017)

Ms. Rosita Thomas, Finance Administrator, explained that the resolution would allow S&WB to continue our independent financial auditing service which ended with Calendar Year 2016. An RFP for Independent Financial Auditing Services for 2017 was issued in November and Postlethwaite & Netterville CPA was selected. Bruno and Tervalon CPA was selected as the DBE participant with 45% on this contract. At the end of 2021, the contract amount will total \$129,000. In the normal scope of operations, this is not a matter that requires Board approval because the Executive Director has the authority to sign contracts for \$1 million or less. But because we're in an interim emergency, the Finance Department thought it would be a good idea to communicate this matter to the Board.

Director Marion Bracy moved to approve resolution (R-178-2017). Director Eileen Gleason seconded. The motion carried.

RFP for Contract Staff Augmentation and Support Services

Interim Counsel, Ms. Jade Brown Russell, gave an update on the RFP for Contract Staff Augmentation and Support Services. On Thursday, December 14, 2017, an Evaluation Selection Committee considered one received proposal in response to an RFP for Contract Staff Augmentation and Support Services. It was the determination of the Selection Committee that the response was non-responsive based upon the requirement of years of service. For the record, Mr. Willie Mingo, Procurement Administrator, stated that the Procurement Department developed the specifications. Mr. Bruce Adams, Interim General Superintendent, offered 25 years in the specifications because they wanted people with senior experience in these areas. The recommendation from the Selection Committee was to defer the matter to the Board.

Mr. Mingo stated that the bid can be re-advertised once the specifications are developed. Board approval is not required. The Interim Executive Director or Interim General Superintendent can approve the contract. Ms. Valerie Rivers, Deputy Director of Logistics, stated that once the specifications are developed, Procurement can put it right back out and turn it in seven days. There will be a pre-bid meeting. Anyone that is proposing can ask questions at that time. The results would be brought to the Finance and Administration Committee.

Mayor Landrieu requested that Mr. Adams, Mr. Sensebe and Mr. Mingo reconvene as soon as possible, listen to input from some of the Board members about the levels of competence needed, redraft an RFP/RFQ, bring it to the Finance and Administration Committee and finally to Interim General Superintendent, Mr. Bruce Adams for approval. Also, the committee was asked to keep the Board informed. Director Ralph Johnson suggested having some flexibility built into the RFP/RFQ where 25 years or some other documented experience would be acceptable in terms of meeting the requirements. This matter is time sensitive. Mayor Landrieu wanted the record to reflect that staff augmentation is not an attempt to privatize the S&WB.

Presentation Items

Class/Comp Study

Ms. Sharon Judkins, Deputy Director of Administration, stated that compensation has already increased in some areas. Managers are permitted to hire from registers for any positions needed. In the event there are no registers, HR is opening up all positions that are closed at this point to get registers. Tools are in place to assure that we have competent people on the registers that are provided to our managers. If managers determine that those individuals are not qualified for any of the jobs, HR will work with the managers to determine where the gaps exist and what needs to be done to fill the gaps. The final draft of the Class/Comp Study, which was accepted by the staff, was

distributed to the Board for consideration. Mayor Landrieu believes that Interim Executive Director, Ms. Marcie Edwards, Ms. Marina Kahn and Ms. Sharon Judkins will collaborate on the Study and will have some good recommendations at our next meeting.

Customer Billing Issues

The Update on Customer Billing Issues was filed with the Finance and Administration Committee at the December 2017 meeting. Ms. Kahn had to leave and was unable to make the presentation. Ms. Kahn provided the Board with data as to where we are. A problem was detected in April 2017. There were 13,723 complaints in which investigations were initiated. Of those, 7,439 have been completed. There are 4,787 complaints that are still under investigation. This means that we usually have to go back and get a meter read and inspect the site for leaks to find out what is wrong.

Ms. Jacqueline Shine, Customer Service Manager, also addressed the billing issues. Ms. Shine said that we're improving. There are ongoing problems; therefore, the number will never be zero. We usually try to keep the number of customers requiring investigations, property inspections or meters reviewed at 1% or lower. Investigations are usually generated by the customer and S&WB initiates the investigation. The bills alert customers when there is a problem using a percentage now rather than a set dollar amount. Customers are notified in writing as to the outcome of their investigation. If the customer disagrees with the outcome of the investigation, the customer can request a hearing with our Administrative Hearing Officer.

Director Marion Bracy stated that customer service has been elevated due to the manner in which the customer service representatives are answering the phone, as opposed to six months ago.

Director Joseph Peychaud asked if Customer Service had addressed the reasons why those billing instances occurred, i.e. software, etc. Ms. Shine stated that the billing issues were a result of training issues and staff not understanding how the software works. The problem has been corrected and customers will no longer be double-billed. Mayor Landrieu asked Ms. Kahn and Ms. Shine for a regular update on this issue.

EXECUTIVE SESSION

- Consideration of Marcie Edwards for Interim Executive Director
- Faubourg St. Charles Litigation Matter

Director Lewis Stirling III moved to officially add the Faubourg St. Charles Litigation Matter to the agenda. Director Eileen Gleason seconded. The motion carried.

Director Marion Bracy moved to enter Executive Session. Director Ralph Johnson seconded the motion. The motion carried.

No action was taken in Executive Session. The Board acted on what was decided in Executive Session during Regular Session. In Executive Session, the Board discussed the hiring of an Interim Executive Director.

Mayor Mitchell Landrieu called for a motion to adopt the resolution for the approval of the interim appointment of a new Executive Director of Sewerage and Water Board of New Orleans, as read by Interim Special Counsel, Ms. Jade Brown Russell.

Director Lewis Stirling III moved to adopt the resolution for the approval of the appointment of a new Interim Executive Director of the Sewerage and Water Board of New Orleans. Director Eileen Gleason seconded. The motion carried. The Mayor requested that Ms. Marcie Edwards' resume' be posted and made available to the public. Mayor Landrieu feels that Ms. Edwards will be an asset as the Board works with Mayor-Elect Cantrell to search for a permanent Executive Director so that this public water utility gets back on stable footing.

Interim Special Counsel, Ms. Jade Brown Russell, was seeking a motion from the Board to proceed with the recommended settlement in connection with the Faubourg St. Charles Litigation Matter as presented during Executive Session.

Director Joseph Peychaud moved to accept Counsel's recommendation. Director Ralph Johnson seconded. The motion carried.

INFORMATION ITEMS

The following items were submitted for informational purposes only:

- Monthly Human Resources Activity Report for the Period November 1 through November 30, 2017
- Executive Director's Approval of Contracts of \$1,000,000 or less
- FEMA Status Report
- Report of the General Superintendent
- Report of the Special Counsel
- Financial Statements
- DBE Participation on Contracts

PUBLIC COMMENT

Mr. Mubashir Maqbool, an engineer with S&WB, made a public comment. Mr. Maqbool wanted to know why S&WB is doing staff augmentation when there are numerous individuals waiting to be hired that are experts. He commented that if S&WB paid market compensation, there would be no need for staff augmentation. Ms. Sharon Judkins responded to Mr. Maqbool's comment.

Ms. Judkins distributed the final draft of the Class/Comp Study that staff had accepted. However, the report had not been adopted by the Board. Since there is a backlog of openings that we want to fill and make sure that we have the resources necessary to hire competent people, Mayor Landrieu referred the Class/Comp Study to the Finance and Administration Committee to review and make changes by the next meeting, if possible.

ANY OTHER MATTERS

In the Mayor's comment, he stated that the City Council of New Orleans has had nine Council Hearings regarding S&WB issues since August 5, 2017. The Council members and their staff are invited to all S&WB meetings. The Mayor has asked that after every meeting, beginning with the December 2017 Board of Directors' meeting, the agendas, all attachments, any information, and a draft copy of any minutes be sent to the City Council Clerk to be distributed to the members of the City Council so that the Council can have real time communication from us, in the event that the Council or their staff cannot attend our meetings.

If anyone has any questions, they are to be directed to Interim General Superintendent, Mr. Bruce Adams, who will then disseminate them to staff.

ADJOURNMENT

There being no further business to come before the Board, Director Joseph Peychaud moved to adjourn. Director Eileen Gleason seconded. The meeting adjourned at approximately 12:45 PM.



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

Sewerage & Water Board of NEW ORLEANS

MITCHELL J. LANDRIEU, President

625 ST. JOSEPH STREET
NEW ORLEANS, LA 70165 • 504-529-2837 OR 52-WATER
www.swbno.org

February 15, 2018

The Finance and Administration Committee met on Thursday, February 15, 2018 in the S&WB's Second Floor Board Room located at 625 St. Joseph Street, New Orleans, LA. The meeting convened at approximately 10:30 AM.

Present

Joseph Peychaud Ralph Johnson Tamika Duplessis, Ph.D. Eileen Gleason

Absent

Stacy Horn Koch

Other Board Members Present

Lewis Sterling III
Robin Barnes

ACTION ITEMS:

1. General Superintendent's Recommendations

Bids:

• R-004-2018 – Furnishing Sodium Hypochlorite – Req. Nos. AL170041 & CM170039

Director Dr. Tamika Duplessis moved to accept the General Superintendent's Recommendation as listed above. Director Eileen Gleason seconded. The motion carried.

Contract Final Acceptance:

R-006-2018 – Contract 3986 – Ninth Ward Area Sewer Rehabilitation No. 5

Director Duplessis asked that the Committee defer acceptance of Contract 3986 until after the discussion of Change Order #3, Final Acceptance and Closeout for Contract 3986 further down on the agenda.

Director Duplessis moved for final contract acceptance of R-006-2018 for Contract 3986. Director Johnson seconded. The motion carried.

• R-020-2018 – Contract 3669 – Hurricane Katrina Related 404 Hazard Mitigation Grant Program – Replacement of Sewage Lift Station #6

Director Ralph Johnson asked for an explanation of "Date Work Accepted". Mr. Ron Spooner explained that the Dec 2016 date was substantial completion, which is when the Board has accepted many of the major items. There were still some minor items that had to be done that went on for several months after that date. All paperwork had to be completed before bringing final acceptance to the Board.

Director Gleason suggested having a policy in place indicating a time limit when contractors can submit requests for approval, such as date of substantial completion or date of final work.

Interim Executive Director, Marcie Edwards, stated that there is not really any clarity in terms and the complexities. The Director would like to do a workflow of items and thresholds that go in between the Board and look at providing advanced information when things are delayed because the current system seems quite complex. There are a lot of fixes and there will be an attempt to try to have something ready for the next Finance & Administration meeting.

Director Johnson moved for acceptance. Director Duplessis seconded. The motion carried.

• R-019-2018 – Contract 3796 – Replacement of Pumps at the Boulevard "X" Sewage Pumping Station

Director Duplessis moved for acceptance. Director Johnson seconded. The motion carried.

• 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 throughout the City of New Orleans

Director Duplessis move for acceptance. Director Gleason seconded. The motion carried

 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 throughout Orleans Parish

Interim General Superintendent, Bruce Adams, recommended that Contract 30016 be deferred as additional paperwork is required before contract can be taken into consideration.

2. Resolutions (R-002-2018 through R-025-2018)

R-002-2018 – Approving Contract for Furnishing Lime to the Carrollton Water Plant
 Req. CM170040

Interim General Superintendent, Bruce Adams, stated that it is customary for a company to submit two bids as an alternate. Director Gleason moved for acceptance. Director Johnson seconded. The motion carried.

• R-003-2018 – Approving Contract for Furnishing Liquid Polyphosphate to the Carrollton Water Plant – Req. No. CM170041

After receiving clarification about the bid from Sterling Water Technologies, Director Dr. Duplessis moved for approval. Director Johnson seconded. The motion carried.

• R-006-2018 – Approving Ratification of Change Order #3, and Final Acceptance and Closeout for Contract No. 3986, Ninth Ward area Sewer Rehabilitation, Sewer Rehabilitation #5

Director Duplessis moved for ratification of Change Order #3. Director Johnson seconded. The motion carried.

 R-007-2018 – Approving Amendment No. 3 to the Agreement between the Sewerage & Water Board of New Orleans and G.E.C., Inc. for Hurricane Katrina Related Drainage Restoration – Broad Underpass Pump Station Design

Director Johnson moved for acceptance. Director Duplessis seconded. The motion carried.

• R-008-2018 – Approving Entergy Agreement – Florida Avenue Phase IV Relocation

The Committee was informed that this agreement is standard procedure on all of our SELA projects. Interim Director, Ms. Marcie Edwards, wanted some clarification on where the S&WB is obligated to pick up the \$5 million for the Relocation Project. Mr. Ron Spooner, Chief of Engineering, explained that this arrangement evolved from a change in legislation, possibly pre-Katrina. Entergy had a bill passed in the state legislature for Entergy New Orleans that any temporary relocations associated with SELA projects shall be the responsibility of the owner, the S&WB. If cost is greater than \$5 million, this project would be brought back to Committee.

Ms. Edwards suggested this committee keep an "I Want List" for legislative adjustments. This project is being born basically by our rate payers. Also, working with a private company funding a dividend, we need to potentially look at submitting suggested alternatives to the current legislation. Ms. Edwards feels that it's a little unbalanced.

Director Duplessis moved acceptance. Director Johnson seconded. The motion carried.

 R-009-2018 – Approving 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

Director Gleason moved for approval with the proviso that this be brought up for discussion with the full Board and not be placed on the consent agenda. Director Johnson seconded. The motion carried.

- R-010-2018 Item removed from Agenda
- R-020-2018 Approving Ratification of Change Order No. 12 and Final Acceptance Closeout for Contract No. 3669 404 Hazard Mitigation Grant Program -- #6 Sewage Pumping Station

Director Dr. Tamika Duplessis moved for approval. Director Ralph Johnson seconded. The motion carried.

• R-021-2018 – Approving Change Order No. 1 for Contract No. 1368 – Hazard Mitigation Grant Project Oak Street Pumping Station

Director Johnson moved for approval. Director Dr. Duplessis seconded. The motion carried.

 R-023-2018 – Approving the Removal of Louisiana Contractors Association from Construction Review Committee

Interim Special Counsel Russell introduced the resolution and Ms. Irma Plummer with the EDBP Department provided the details. This resolution is requesting that the Committee remove the defunct Louisiana Contractors Association from the membership of the Construction Review Committee. In so doing, the number of members will be reduced from nine to eight. The Mayor's appointments will be reduced from four to three, thereby giving the Construction Review Committee a membership of seven. The resolution includes the reduction, and the Board is being asked to immediately make its new appointments to this committee. Appointments will be made annually by the Mayor.

The Louisiana Contractors Association has been defunct since 1999. They meet monthly. The committee has been operating with a quorum in an attempt to get new members. This committee will review all contracts in excess of \$150,000.00.

Director Dr. Duplessis moved for acceptance. Director Johnson seconded. The motion carried.

• R-024-2018 – Approving Sewerage & Water Board of New Orleans Preliminary Resolution Authorizing Drainage System Bonds

Mr. Jason Acres made the presentation. Mr. Acres gave some commonalities between the resolutions authorizing drainage system bonds and sewerage system bonds. These two resolutions, when approved by the Board, will begin the process that's going to take about five to six months to complete. These are preliminary resolutions, meaning all that is being done at this point is setting maximum parameters that we're going to abide by throughout

the rest of the issuance process. At present, the drainage system has an A+ rating and the sewerage system has an A/A- rating.

Director Dr. Duplessis asked to see a list of the projects that can be financed by the available revenues coming from these bonds. Interim Executive Director, Marcie Edwards, stated that subsequent to this, we're not going to bring a request for approval from the Board or Committee. A draft list associated with the preliminary approval would have been beneficial at this meeting, but we will have it before final approval. For clarification, drainage and sewerage bonds are on the same time frame as far as issuance, just not in terms of duration.

 R-025-2018 – Authorizing Sewerage & Water Board of New Orleans Preliminary Approval for 2018 Sewerage System Bonds

Director Eileen Gleason moved for approval of R-024-2018 and R-025-2018. Director Dr. Duplessis seconded. The motion carried.

PRESENTATION ITEMS:

3. Overview of Sewerage & Water Board of New Orleans Economically Disadvantaged Business Program (Verbal)

There were three items on the agenda under the Executive Session, and one of the Board members would be leaving. To keep from losing a quorum, this presentation will be scheduled at a later date. Director Joseph Peychaud, Chair, made an official request to have this item scheduled at another time in order to give due diligence to the presentation. The Committee will establish a time with the EDBP staff.

4. Financial Results through November 2017 and Update of Cash-Days on Preliminary December 2017 Financial Statements

Ms. Rosita Thomas, Finance Administrator, made the presentation on the financial results. As of February 6, 2018, there are 21 cash-in days for drainage, which means the funds are extremely low. Chief Financial Officer, Ms. Marina Kahn, stated that the other concern is draw-down for FEMA funds. We need to know the backlog on draw-downs because we have to front it, and that affects the cash we have. We're trying to find out where they are as far as reimbursements from FEMA.

Ms. Marcie Edwards stated that she is concerned about the trend lines and will have to sit with staff to look at it more incrementally. Director Peychaud asked to be advised as to how much the I-Team has spent for services as soon as possible.

5. Customer Billing and Dispute Resolution

Ms. Marina Kahn and Ms. Jacqueline Shine, Customer Service Manager, made the presentation. Ms. Kahn went through the major events that occurred in 2016 and 2017. The public interpreted what they read in the media to mean no one's service would be cut off before March 2016 and not just the accounts under investigation.

Ms. Edwards stated that that is one of the things you want to look at when considering declining revenues. There has been an increase in customers not paying because the public understood that no one was going to be cut off. However, not all problems are strictly in Customer Service. Some of those are interface points potentially elsewhere in the organization that are creating problems. Staff is trying to quantify problems. Ms. Edwards would like this item to be a standing item on the agenda each month.

EXECUTIVE SESSION

Director Eileen Gleason moved to leave the Regular Session and enter into Executive Session. Director Dr. Tamika Duplessis seconded. The motion carried.

Director Gleason moved to return to Regular Session. Director Johnson seconded. The motion carried.

For the record, no action was taken in Executive Session. Director Dr. Duplessis moved to accept Counsel's recommendations. Director Johnson seconded. The motion carried. Director Ralph Johnson left the meeting.

Director Peychaud stated that no action was required on the remaining presentations. Mr. Peychaud informed the Committee that Board members have experienced an increase in calls regarding the customer billing process and asked how we could communicate to the public where we are in terms of the process itself in addressing these concerns. Director Peychaud felt that the public would react differently or more positively it they were better informed. The public would see the Board as being transparent.

Director Dr. Duplessis asked Ms. Kahn if she would get back to the Committee on the impact of the freeze as far as billing issues are concerned.

6. Public Utility Staff Operations Management and Support Services RFQ

Interim General Superintendent, Bruce Adams, gave a quick summary. The Committee's position is for Procurement to move forward with the advertisement for the RFQ.

ADDITIONAL COMMENTS

Ms. Jade Brown Russell, Interim Special Counsel, stated that in the past, we had a contingency fee built into certain contracts, but they usually come from the contractors themselves.

Interim Executive Director, Ms. Marcie Edwards, stated that we should, within our specifications, set some type of need to budget and bid for unforeseen activities because change order processes end up costing everybody time, money, and analysis, a lot of times more than they're worth.

INFORMATION ITEMS:

A number of information items were received.

ADJOURNMENT:

Respectfully submitted,		
Joseph Peychaud, Chair		

There being no further business to come before the Finance & Administration Committee, the meeting

adjourned at approximately 1:15 PM.



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

Sewerage & Water Board of NEW ORLEANS

MITCHELL J. LANDRIEU, President

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February 15, 2018

The Pension Committee met on Thursday, February 15, 2018 in the Board Room, 625 St. Joseph Street, New Orleans, LA. The meeting convened at 9:00 A.M.

Present:

Director Joseph Peychaud, Chairman
Director Eileen Gleason
Director Ralph Johnson
Director Lewis Stirling
Mr. Christopher Bergeron
Mr. Marvin Russell
Mr. John Wilson

Also in attendance: Director Robin Barnes; Mr. Octave Francis III of FFC Capital Management; Mr. Mike Conefry of Conefry & Company; Ms. Janice Leaumont of Capital One; and the following Sewerage & Water Board staff - Ms. Marcie Edwards, Executive Director; Mr. Steve Woolridge, Finance-Treasury; Mr. James Thompson, Office of Special Counsel; and Dr. Tim Viezer, Chief Investment Officer.

ACTION ITEMS:

1. None

PRESENTATION ITEMS:

- 2. Conefry & Company actuarial presentation
- 3. Custodian Presentation

Chairman Joseph Peychaud began the meeting by asking that the order presentation of the presentation items be reversed.

Ms. Janice Leaumont of Capital One described the custody, investment and administrative services that her firm provides to the Employees' Retirement System of the Sewerage & Water Board of New Orleans (ERS). These specific services include safekeeping of securities, settling trades, accounting and reports, and electronic transfers. Capital One interacts with the finance/treasury function at the Sewerage & Water Board (S&WB) and FFC Capital Management. Capital One's subcustodian – Bank of Montreal (BMO) – has also provided securities lending services for ERS. BMO Securities Lending has earned \$1.92 million for ERS since 2001; or about \$120,000/year. Dr. Viezer acknowledged and thanked both Capital One and FFC for their assistance in facilitating the fund transfers need to pay pensions during the recent freeze emergency. Dr. Viezer also noted that S&WB's finance/treasury provides certain controls and noted that FFC provides both general investment consulting and investment operations consulting services.

At the conclusion of the Capital One presentation, Ms. Marcie Edwards - interim Executive Director - requested a brief overview of the retirement system. Dr. Viezer and Mr. Thompson outlined the overall structure: S&WB (the water utility) is the employer sponsor of the retirement system (ERS). S&WB and ERS are separate entities created by State of Louisiana law. ERS is a hybrid corporate and public pension plan. The governing fiduciary body consists of the nine (9) Board of Directors of S&WB who also serve on the Board of Trustees of the ERS. The Board of Trustees has fifteen members which also includes three (3) elected employee Trustees and one (1) retiree member Trustee. The Pension Committee has nine (9) members: five Directors, three employee Trustees, and the one retiree Trustee. The Louisiana statute contains enabling language for the Board of Trustees which has approved Rules and Regulations of the retirement system and an Investment Policy Statement governing the oversight of the pension fund. Mr. Sterling asked who assisted the oversight. The external entities include: FFC Capital Management (general investment and investment operations consultant), Capital One (custodian), Conefry & Company (actuary), and Weiler & Rees, LLC (outside legal counsel).

Dr. Viezer noted that optimizing the governance structure was a topic that was introduced in 2017 and would continue into 2018. He also noted that greater transparency of the pension fund oversight costs was an objective. Mr. Johnson and Chairmen Peychaud asked that Dr. Viezer resend governance documents, orientation material, and the action plan timeline to the new Trustees. Before turning the meeting over to Mike Conefry (Conefry & Company), Dr. Viezer placed the actuary's presentation into context. Five Pension Committee meetings would be devoted to a campaign to educate the Committee to the tools and issues regarding the three primary pension policies: benefits, contributions, and investment. The February meeting would introduce actuarial concepts around pension funding. The Asset/Liability Study Consultant would outline to purpose and process of the asset/liability study. In April, the Executive Director of the New Orleans Municipal Employees' Retirement System would discuss how NOMERS' Board made its recent policy changes. The actuary would return in May to present and updated actuarial valuation. The asset/liability study's phase I is hoped to be completed in June.

Mr. Conefry used a 2005 presentation to explain what is pension funding, why and how it is done. He noted that ERS was effectuated on January 1, 1957. The primary goal of the actuarial valuation is determining the plan contribution; this is an annual, self-adjusting process. The employer contribution acts as a balancing item. The employer plan sponsor generally prefers stability and smoothness in making contributions to the plan. Dr. Viezer noted that the Board of Trustees ought to decide whether to amend the current Investment Policy Statement objective of "maintain flexibility in determining the future level of contributions" to "provide a stable funding environment which mitigates the effect of large changes in investment performance on funding contribution volatility."

The maximum contribution is based upon a 10-year amortization. The minimum contribution is a 30-year amortization. However, an open, 30-year amortization never truly achieves 100% funding but is more of a mathematical limit. Dr. Viezer noted that a written funding policy is a Government Finance Officer Association (GFOA) best practice. Mr. Conefry noted that the current employer contribution as a percent of payroll is 20.235%. He also quoted his latest valuation report: "[the] current actual employee contribution is 6% of payroll effective January 1, 2015. By Board resolution R-248-2014, as long as the Retirement System is not 100% funded, the Employer Contribution percentage shall be calculated as if the Employee Contribution percentage has remained at 5% of payroll." The extra 1% goes to the unfunded liability.

It was noted that employees also participate in Social Security and that the average regular retiree pension is \$24, 715/year. Ms. Barnes pointed out that the pension offered by S&WB should be viewed in the context of recruiting employees.

Mr. Conefry explained the concept of "actuarial present value" using the analogy of a residential mortgage. Actuarial present value is a building block concept. However, a life annuity has more variables than a residential mortgage. Dr. Viezer asked whether the analogy of a residential mortgage could be extended to suggest that shorter amortization periods might produce savings that might be useful for a long-lived infrastructure entity like S&WB. Mr. Conefry answered that the conceptual savings had to be evaluated in context of intergenerational fairness to stakeholders. Mr. Conefry focused the Committee's attention to page 7 of the actuarial valuation. He explained the relation of the actuarial present value of expected benefits, the actuarial present value of future normal cost contributions, the actuarial value of assets (smoothed by a 7-year moving average), and the unfunded actuarial liability. Turning to page 24 of the valuation report, Mr. Conefry

showed the calculation of the funded ratio, which is 81.3%. Dr. Viezer noted that the inactive plan participants' share of the projected benefit obligation ("PBO") is 69.4%. That number is relatively high and translates into lower capacity for risk taking. Mr. Conefry also noted that the better funded a plan, the more "leverage" exists in the impact of changes in plan assets on the funding ratio. Mr. Thompson, briefly outlined the Louisiana constitutional constraints on changing benefits to retirees and vested active members.

The Committee asked several questions on ERS retirement calculations, cost-of-living adjustments, and DROP. Finally, Mr. Wilson announced that several "rank and file" meetings to provide an update on the pension were being planned and the first was scheduled for Monday, February 26th at the Carrollton plant.

INFORMATION ITEMS:

Information item(s) 4 through 8 were received.

- 4. Conefry & Company, "The Pension Funding Crisis An Actuarial Perspective"
- 5. Conefry & Company, "[S&WB ERS] 2017 Actuarial Valuation," May 24, 2017
- 6. Conefry & Company, "[S&WB ERS] Historical Funded Ratios"
- 7. Conefry & Company, "Deferred Retirement Option Plan"
- 8. Janice Leaumont, "Wealth and Asset Management Overview"

ADJOURNMENT:

There being 10:16 A.M.		isiness to come	before the	Pension	Committee,	the meeting	adjourned a	t approxin	nately
Respectfull	y submitted,								

Joseph Peychaud, Vice Chair

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

FURNISHING LIQUID POLYPHOSPHATE TO THE CARROLLTON WATER PLANT - REO. 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

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.

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

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

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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

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

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.

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 (EDBP) 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

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 on 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 replacments, mechnical 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:

June Adams DE

Deputy Director of Engineering and Construction

cc:

Dexter Joseph, Budget Legal Dept Rosita Thomas, Finance Reid Dennis, Network Engr Willie Mingo, Purchasing Date: 01/10/2018

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

ADDITIONAL FIEMS TO BE ADDED TO CONTRACT

O PSZV	TN Detailed Description	F	Funding Source
10	Continued engineering assistance for commissioning and startup of temporary and permanent generators sets and load bank testing of the generator acts. Electrical design and onsite support associated with the circulating water pump sheet, MCC/Switchgear/NGR equipment replacements, mechnical design/onsite support and structural design/onsite support until project completion scheduled for June 30, 2018.	828,400.00	SWENO System Finals

£ %	36%	11.39%
CONTRACT DBE %	Centract DBE%	Current DBE%

6.788,040,68	S	Amendments to date
828,400.00	50	Amount of this Amendment
5,959,640.68	50	Amonnt of Previous Amendments
2,377,665.20	5	Original Centract Amount
		CONTRACT AMOUNT
828,409.00	w	TOTAL

TOTAL

9,165,705.8	
REVISED CONTRACT AMOUNT S	

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

Proposed By:

Steve Pumilia

Waldemar S. Nelson and Company

Approved By:

Chief of Engineering M. Ron Spooner

Waldemar S. Nelson, P.E. (1918 – 2005)
Charles W. Nelson, P.E. Kenneth H. Nelson, P.E. Jernes B. Lina, P.E. Stephen M. Pumilia, P.E. Stephen M. Pumilia, P.E. Virgin'a N. Dodge, Corp. Sac
Barton W. Harris, P.E. Thomas W. Wolts, P.E. R Kent Davis, P.E. R Kent Davis, P.E. Michael D. Harbison, P.E. Michael D. Harbison, P.E. Stephen O. Johns, P.E. Stephen O. Johns, P.E. Lyis F. Kuh'mann, P.E. Stephen O. Johns, P.E. -



WALDEMAR S. NELSON AND COMPANY INCORPORATED ENGINEERS AND ARCHITECTS

www.svanelson.com

1200 ST. CHARLES AVENUE NEW ORLEANS, LA 70130 Phone (504) 523-5281 Faceimile (504) 523-4587 2 NORTHPOINT DRIVE SUITE 300 HOUSTON, TX 77060 Phone (281) 999-1989 Fecsimile (261) 999-6757 Joseph R. Lewton, III, P.E. , PMP
Jack H. Nesels, II, P.E. + 1
A Pierre Cillider, P.E. +
Robert C. O's'er, R.A. + 1
Walter E. Rushing, Jr., P.E. +
Weyne D. Tarley, P.E. + 1
William F. Berg, P.E. + 1
Stephers W. Carlson, P.E. +
Robert W. Griffin, P.E. + 1
O. L. Hears, III, P.E. +
Richto A. Melancon, P.E. + 1
R Jason Orlis, P.E. +
Stephers E. Prados, P.E. +
Stephers E. Prados, P.E. +

 Licensed in Louisiana t 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

type M. Whenlan

Stephen M. Pumilia, P.E. Senior Vice President

New Orleans Office Manager of Engineering

SMP/hab

Attachments

	N COST	\$8,129	Š		L	L	L							
	NOT	ľ	9	120	⊢	L	0	0	40	╁	+	+	╀	╀
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	Bill Rate	290.32	\$ 225.28	115.03	5 99.17	33.66	68.61	\$ 182.44	\$ 211.81	\$ 167.39	166.60	\$ 117.40	\$ 245.52	\$ 111.07
		26.39	20.48 \$	10.46 \$	9.02	12.33 \$	6.24 \$	16.59	19.26	15.22	15.15	10.67	22.32	10.10
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	pea	158.36 \$	122.88 \$	62.75 \$	54.09 \$	74.00 \$	37.43 \$	99.51 \$	115.53 \$	91.31 \$	90.87 \$	64.04 \$	133.92 \$	\$ 65.09
	Overhead			10	s	\$	50	40-	Ş	s	15	15	\$	ş
	Direct Pay	105.57	\$ 81.92 \$	\$ 41.83	36.06	\$ 49.33	\$ 24.95	5 66.34	5 77.02	\$ 60.87	60.58	42.69	\$ 89.28	\$ 40.39
	Staff	A.SMITH \$	J. NEELJS	S. GAUDET	P. HILDEBRAND	S. PEREZ	T. QUASCH	M. LANDESMAN	R. FOLEY	E. ORGERON \$	JB SHELLEY \$	N. UNHARDT	S. JOHNS	P. MCCURDY
	Discipline	ELECTRICAL	ELECTRICAL	ELECTRICAL	ELECTRICAL	ELECTRICAL	ELECTRICAL	CONTROL SYSTEMS M. LANDESMAN	MECHANICAL	MECHANICAL	MECHANICAL	STRUCTURAL	STRUCTURAL	STRUCTURAL

SUBTOTALS BY DISCIPLINE	TOTAL			202	2018			COST
ELECTRICAL	2240	444	444	404	404	30%	240	\$374.440
CONTROL SYSTEMS	120	9	40	20	20	0	0	\$26.271
MECHANICAL	086	220	180	180	170	170	9	¢257 187
STRUCTURAL	748	168	-	170	170	9	0	\$170.503

	TOTAL				20	2018			COST
				I					
DJECT TOTAL	4088		872	844	774	764	534	300	\$828 ADD

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 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

SEWERAGE AND WATER BOARD OF NEW ORLEANS

PRELIMINARY RESOLUTION AUTHORIZING DRAINAGE SYSTEM BONDS

The	following	resolution	was	offered	by	s 	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 \$10,000,000;

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. <u>State Bond Commission</u>. 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:

Member	Yea	Nay	Absent	Abstaining
(for				
Mitchell J. Landrieu)	-	3		
Andrew Amacker	-	5	-	
Robin Barnes				
Marion Bracy	-	-	3	
Tamika Duplessis, Ph.D				
Eileen Gleason				
Ralph Johnson	-		÷	
Stacy Horn Koch, MSW, LAC	-	-		
Joseph Peychaud	5 1	: 		 :
Lewis Sterling, III				

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 ("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

Th	e follow	ing	resolution	was	offered	by	-	and	seconded	by
_		į.								

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 \$720,000,000;

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. <u>State Bond Commission</u>. 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. <u>Intent to Reimburse</u>. 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:

Member	Yea	Nay	_Absent_	Abstaining
(for				
Mitchell J. Landrieu)	Y=====================================	-		
Andrew Amacker				
Robin Barnes				
Marion Bracy	7			
Tamika Duplessis, Ph.D				-
Eileen Gleason) <u> </u>		-	
Ralph Johnson		=		
Stacy Horn Koch, MSW, LAC		8		
Joseph Peychaud	-		-	
Lewis Sterling, III			-	

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

SWB Finance Committee meeting (deadline February 9)
SWB adopt preliminary resolution (include reimbursement); apply to SBC;
request Council approval
BOL adopt resolution providing for negotiated sale (include reimbursement);
applying to SBC; seeking Council approval
Council preliminary approval
BOL appoint underwriters
SWB adopt Third Supplemental Resolution
SBC approve bonds (April 18 th submission deadline)
Council approve Third Supplemental Resolution
BOL adopt sale resolution
Close

AUTHORITY OF THE EXECUTIVE DIRECTOR TO APPROVE CONTRACTS UP TO \$1,000,000

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") currently makes contract awards for professional services, goods and services, construction, etc.; and

WHEREAS, the Finance and Administrative Committee is currently responsible for making a decision on the recommendation to award a contract, which recommendation is made to the Board; and

WHEREAS, a recommendation is made to empower the Executive Director with authority to award contracts on behalf of the Board, whose aggregate value, including the value of all renewals and extensions, is \$1 million or less; and

WHEREAS, a recommendation is also made that the Executive Director provide the members of the Board a monthly summary of all executed contracts that have been awarded by the Board through the Executive Director; and

WHEREAS, all current procedures exercised by the Board through its staff in compliance with the Public Bid Law pursuant La. R.S. 38:2212, et seq. will remain in effect: and

WHEREAS, the proposed new process would be more efficient, transparent and allow work to begin faster.

NOW, THEREFORE, BE IT RESOLVED by the Sewerage and Water Board of New Orleans that, effective February 22, 2018, the Interim Executive Director, Marcie Edwards, be authorized to approve contracts whose aggregate value, including the value of all renewals and extensions, is \$1 million or less; further, that the Executive Director provide the Board of Directors a monthly summary of all executed contracts.

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

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, 1947.

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

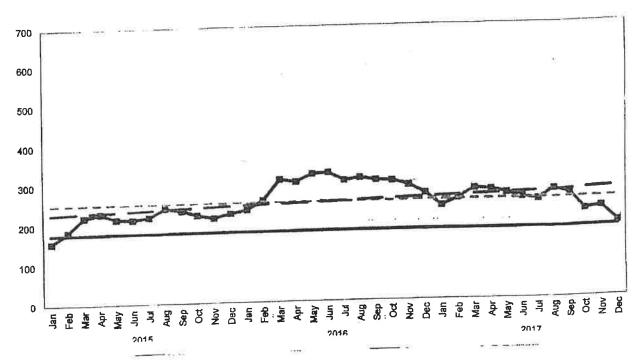
Process Operating Within Control Limits: Yes

Trend: Unfavorable

Analysis

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

Plans for improvement



2015 2016 2017 N.EDWA	Jan 158.8 234.7 236.4 RDS	Feb 185.6 257.4 255.0	Mar 221.5 309.3 279.2 12-17-	Apr 230.9 302.7 275.9 Total Sys	May 216.1 321.7 266.7	ata Table Jun 214.6 324.2 254.8 stricted Ca	Jul 220.1 304.3 249.5	Aug 241.7 310.6 273.7 ysReport	Sep 234.7 304.1 263.4 ⊇age	Oct 223.1 302.0 221.0	Nov 215.7 289.7 227.2	Dec 226.1 269.0 188.4 9/2018
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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

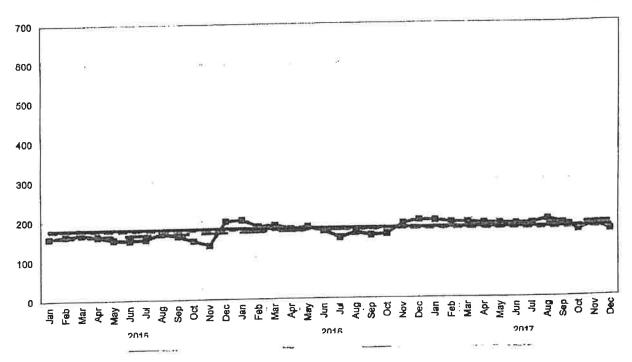
Process Operating Within Control Limits: Yes

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



					Da	ata Table						Dag
2015 2016 2017	Jan 158.9 200.6 196.2	Feb 163.6 184.5 191.3	Mar 167.0 187.7 190.9	Apr 162.1 178.0 188.7 Vater Sys	May 153.4 183.0 188.1 stem Unre	Jun 151.6 171.5 187.2 stricted Ca	Jul 154.2 153.5 187.8 ash in Day	Aug 167.7 165.9 198.2 ysReport I	Sep 161.2 158.9 187.2 Page	Oct 149.5 162.2 168.8	Nov 137.4 189.3 182.7	197.9 197.3 168.1 9/2018
N.EDWA	RDS		12-11- 4	Auter Ola								

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

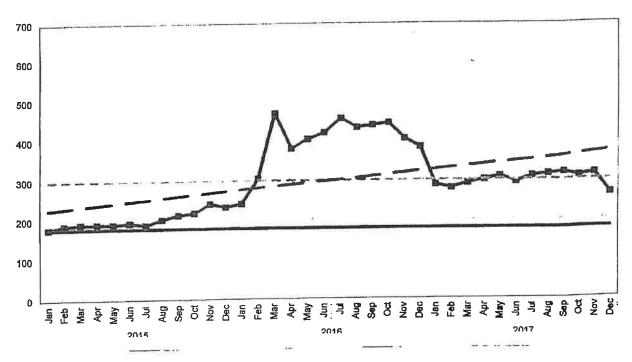
Process Operating
Within Control Limits:
Yes

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



					Da	ta Table						_
2015 2018 2017	Jan 180.0 241.4 287.5	Feb 188.6 305.3 279.1	Mar 191.4 469.9 291.3	Apr 191.4 380.4 300.4	May 191.1 403.7 308.7	Jun 194.5 419.5 294.4	Jul 188.9 456.4 309.3	Aug 202.9 433.1 314.6	Sep 213.7 438.7 317.9	Oct 218.3 444.9 309.3	Nov 241.3 405.1 315.3	233.0 383.9 263.7
N.EDWAI			12-17- 8	Sewer Sys	tem Unre	stricted C	ash in Day	ysReport I	Page		1/9	9/2018

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

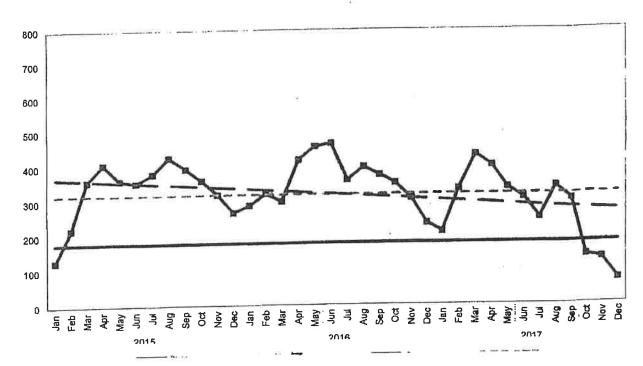
Process Operating
Within Control Limits:
Yes

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



					Da	ta Table						D-+
2015 2016 2017 N.EDWAF	Jan 129.2 287.9 209.5	Feb 220.6 321.6 333.3	Mar 360.8 299.4 432.7 12-17- Dr	Apr 409,2 419,2 400,8 ainage Sy	May 363.2 457.5 337.1 ystem Unr	Jun 355.3 466.6 307.5 estricted (Jul 381.5 360.3 247.6 Cash in Da	Aug 428.2 398.3 340.3 aysReport	Sep 395.7 375.3 302.4 Page	Oct 361.6 351.2 139.2	Nov 320.2 306.8 130.2	267.0 233.7 69.2 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

 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
- 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

- Malin Construction
 Sierra Ct., Metairie LA 70001
 - Carrollton Water Plant Electrical Room Renovation- Contract 8155
 - 80 days completion upon notice to proceed
 - \$378,000.00
- Durwood Dunn
 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.



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

		January Monthly Activity Report	•
DATE	ACTION	JOB TITLE	REASON
New Hires:			
1/3/2018	~	Auditor	
1/8/2018	3	Auto Mechanic	
1/24/2018	3	Documentation Support Specialist II (Requisition & Invoice Specialist)	
1/30/2018	3	Field Service Supervisor	
1/3/2018	8	Grants and Reporting Specialist	
1/8/2018	8	Interim Executive Director	
1/16/2018	8	Laborer	
1/29/2018	8	Laborer	
1/3/2018	8	Management Development Analyst I	
1/3/2018	00	Management Development Analyst I	
1/8/2018	8	Office Assitant IV	
1/29/2018	8	Senior Principal Engineer	
1/9/2018	8	Utilities Trade Specialist I	
1/3/2018	8	Water Service Inspector I	
1/3/2018	8	Water Service Inspector I	
1/3/2018	80	Water Service Inspector I	
1/3/2018	8	Water Service Inspector I	
1/8/2018	00	Water Service Inspector I	
1/29/2018	8	Water Service Inspector I	
Total	19		
Resignations:			
1/8/2018	8	Laborer	Accepted Employment Outside of Civil Service
1/5/2018	8	Senior Special Agent	Accepted Employment Outside of Civil Service
1/12/2018	_∞	Utilities Plant Worker	Accepted Employment Outside of Civil Service
1/22/2018	8	Networks Senior Maintenance Technician I	Accepted Employment Outside of Civil Service
1/22/2018	8	Laborer	Employee Health
1/3/2018	8	Office Assistant II	Other Reasons
Total	9		
Retirements:			
Total	0		
DROP:			
Started DROP			
1/14/2018	8.	Plumbing Inspection 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
	5	13	4	2	24
January 2017	8	1	4	1	14
February 2017		19	8	1	31
March 2017	3		7	1	31
April 2017	6	17		5	27
May 2017	3	12	/		
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:		63%
Total Hires for 2018:	19	100%

Administrative/Professional	v.
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 to. 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	%99
Avoided Disciplinary Action		
Continued Education		
Employee Health	1	17%
Left City (Relocated)		
Other Reasons		17%
Returned to School		
Transferred and/or Promoted to the City		
Unknown		
Work-Related (Environment)		
Total	9	100%

 RETIREMENT ELIGIBLE AS O	DF 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	2
Senior Office Support Specialist	5
Steam Plant Engineer 2	1
Steam Plant Engineer 4	2
Utilities Maintenance Technician 2 Utilities Maintenance Technician 3	2
±	1
Utilities Master Maintenance Specialist 2	2
Utilities Master Maintenance Supervisor 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
Motor Burification Operator 4	1

1 TOTAL: 116

Water Purification Operator 4

			TIME	AVG TIME	TOTAL
			REMAINING	REMAINING	EMPLOYEES
TITLE	START	END	(yrs)	(YRS)	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

			TIME	AVG TIME	TOTAL
			REMAINING	REMAINING	EMPLOYEES
TITLE	START	END	(yrs)	(YRS)	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		
TOWN ING AND TOWERT David on the		Employees w	ithin 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		12/31/2019	1.92		
STEAM PLANT ENGINEER 2	1/24/2015		1.98		
PUMPING STATIONS SUPV ASST	2/1/2015		2.00		
Tom Moon money of the		Employees w	ithin 2 years:	19	

			TIME	AVG TIME	TOTAL
			REMAINING	REMAINING	EMPLOYEES
TITŁE	START	END	(yrs)	(YRS)	ON DROP
				2.81	120
UTILITY SERVICES ADMINISTRATOR	3/1/2015		2.08		
FIELD SERVICE SUPERVISOR	3/15/2015		2.12		
OFFICE SUPPORT SPECIALIST	3/28/2015		2.16		
STEAM PLANT ENGINEER 1	3/31/2015		2.16		
PUMPING AND POWER PLANT OPR	8/1/2015		2.50		
FLEET SERVICES MANAGER	8/7/2015		2.52		
STEAM PLANT ENGINEER 4	9/22/2015		2.64		
POWER DISPATCHER 4	9/22/2015		2.64		
FIELD SERVICE SUPERVISOR	10/1/2015		2.67		
NET SENIOR MAINTENANCE TECH 1	11/1/2015		2.75		
FIELD SERVICE SUPERVISOR	11/1/2015		2.75		
NET SENIOR MAINTENANCE TECH 1	11/1/2015		2.75		
ADMIN. SUPPORT SUPERVISOR 3	11/26/2015	11/26/2020	2.82		
CHIEF ACCOUNTANT		11/28/2020	2.83		
PUBLIC WORKS SUPERVISOR 2		12/2/2020	2.84		
NET SENIOR MAINTENANCE TECH 2		12/30/2020	2.92		
NET MASTER MAINTENANCE TECH 1		12/30/2020	2.92		
PRIN OFFICE SUPPORT SPECIALIST	1/1/2016		2.92		
AUTOMOTIVE SERVICES SUPERVISOR	1/8/2016	1/8/2021	2.94		
UTIL MAINT MASTER SUPERVISOR	1/8/2016		2.94		
UTIL MAINT MASTER SUPERVISOR	1/8/2016		2.94		
UTIL MAINT MASTER SUPERVISOR	1/11/2016		2.95		
		Employees wit	-	22	
NET SENIOR MAINTENANCE TECH 1	2/1/2016	2/1/2021	3.01		
NET SENIOR MAINTENANCE TECH 2	2/29/2016		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		3.91		
PUMPING AND POWER PLANT OPR	12/31/2016		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	26	
	'	mployees wit	nın 4 years:	26	

			TIME REMAINING	AVG TIME REMAINING	TOTAL EMPLOYEES
TITLE	START	END	(yrs)	(YRS)	ON DROP
11122	317.111	2.02	()/	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		4.77		
STEAM PLANT ENGINEER 1	11/7/2017	11/7/2022	4.77		
FACILITIES ENGINEERING SPCL		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		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 wi	thin 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

Deputy Di Documen Laborer Networks		December Monthly Activity Report	tivity Report
2017 2017		핕	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 !	
	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	
	12/18/2017	Networks Maintenance Technician I	
	12/27/2017	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	
Wat	12/18/2017	Water Service Inspector I	
	12/18/2017	Water Service Inspector I	

43	Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
/18/2017 /27/2017 /27/2017 /27/2017 /27/2017 /27/2017 /27/2017 /27/2017 2/29/2017 2/18/2017	Nater Service Inspector I Nater Service Inspector I Nater Service Inspector I Water Service Inspector I Water Service Inspector I Water Service Inspector I Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
/27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //29/2017	Nater Service Inspector I Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
/27/2017 //27/2017 //27/2017 //27/2017 mations: 2/27/2017 2/27/2017 2/29/2017 2/15/2017	Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
//27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //27/2017 //29/2017 //15/2017	Water Service Inspector I Water Service Inspector I Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
//27/2017 2/27/2017 43 nations: 2/27/2017 2/29/2017 2/15/2017 2/18/2017	Water Service Inspector I Water Service Inspector I Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
1/27/2017 43 nations: 2/27/2017 2/27/2017 2/29/2017 2/15/2017 2/18/2017	Water Service Inspector I Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
43 nations: 2/27/2017 12/4/2017 2/29/2017 2/15/2017 2/18/2017	Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
7.7777777777777777777777777777777777777	Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
	Engineering Assistant Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
	Environmental Enforcement Technician I Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service Accepted Employment Outside of Civil Service
	Office Assistant IV Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	Accepted Employment Outside of Civil Service
	Project Manager (Community Outreach Specialist) Accountant I Water Service Inspector I	
	Accountant I Water Service Inspector I	Accepted Employment Outside of CIVII Service
	Water Service Inspector I	III Health
12/20/2017	The second secon	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		
12/29/207	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	
	Networks Maintenance Technician I	

12/18/2017 12/11/2017 12/4/2017 12/4/2017 12/4/2017 12/11/2017 12/11/2017 12/4/2017		Networks Maintenance Technician I Networks Master Maintenance Technician I	
12/11/2017 12/4/2017 12/4/2017 12/4/2017 12/11/2017 12/4/2017		Networks Master Maintenance Technician I	
12/4/2017 12/4/2017 12/4/2017 12/11/2017 12/11/2017 12/4/2017	And the second second	THE	
12/4/2017 12/4/2017 12/4/2017 12/11/2017 12/4/2017		Office Assistant II	
12/4/2017 12/4/2017 12/11/2017 12/4/2017		Office Assistant IV	
12/4/2017 12/11/2017 12/4/2017 12/4/2017		Office Support Specialist	
12/11/2017 12/4/2017 12/4/2017		Office Support Specialist	
12/4/2017		Power Dispatcher III	
12/4/2017		Principle Office Support Specialist	
		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	7		
Disciplinary Actions:			
12/30/2017 Emergency Suspension	Ispension	Networks Senior Maintenance Technician I	Substance Abuse
12/14/2017 Emergency Suspension	Ispension	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	2		

Resignations for December 2017

Date	Reason	Job Title
12/27/2017	Accepted Employment Outside of Civil Service	Engineering Assistant
12/4/2017	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	III 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	%99
Avoided Disciplinary Action		
Continued Education		
III Health	1	17%
Left City (Relocated)		
Other Reasons	1	17%
Returned to School		
Transferred and/or Promoted to the City		
Unknawn		
Work-Related (Environment)		
Total	9	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
Мау	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	Unclassifled	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/Technic	cal
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

Accountant 1	1
ccountant 2	1
countant 3	1
ninistrative Support Supervisor 1	2
ninistrative Support Supervisor 2	2
ministrative Support Supervisor 4	3
omotive Maintenance Technician	3
ler Plant Operator	1
yer 3	1
ef Accountant	2
inage and Sewerage Pumping Supervisor	1
plicating Room Supervisor	1
ringering Specialist	1
gineering Technician	2
vironmental Enforcement Technician 2	2
Id Service Supervisor	1
	1
uintenance Engineer	1
nagement Development Specialist 2	
nagement Development Supervisor	1
tworks Maintenance Technician 1	1
works Master Maintenance Technician 1	2
tworks Master Maintenance Technician 2	1
tworks Planner/Scheduler	1
tworks Quality Assurance and Safety inspector	1
works Senior Maintenance Technician 1	2
works Senior Maintenance Technician 2	3
works Zone Manager 1	1
ice Assistant 2	2
ice Assistant 3	1
fice Assistant 4	3
Rce Assistant Trainee	1
fice Support Specialist	8
imbling Inspection Supervisor Assistant	1
umbing inspector 2	2
wer Dispatcher 2	1
	1
incipal Engineer	6
ncipal Office Support Specialist	6
mping and Power Plant Operator	ь 5
mping Plant Operator	20
mping Stations Supervisor Assistant	5
ior Office Support Specialist	2
am Plant Engineer 2	5
earn Plant Engineer 3	1.
em Plant Engineer 4	1
ilties Maintenance Technician 2	2
ities Master Maintenance Specialist 2	1
Ities Master Maintenance Supervisor	2
lities Plant Worker	1
Ities Senior Services Manager	3
litles Services Administrator	4
lities Services Manager	2
illty Meter Services Supervisor Assistant	1
-	1
rehouse & Supplies Manager	î
ater Chemist 3	3
ater Purification Operator 1	2
ter Purification Operator 2	5
	1
ter Purification Operator 3	1

TOTAL: 118

Water Purification Operator 4

TIME AVG TIME TOTAL REMAINING REMAINING EMPLOYEES

TITLE START END (yrs) (YRS) ON DROP

2.76 116

DECEMBER SUMMARY

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

w)			TIME REMAINING	AVG TIME REMAINING	TOTAL EMPLOYEES
TITLE	START	END	(yrs)	(YRS) 2.76	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 with	in 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		
	į	mployees with	in 2 years:	19	

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
CTTANA DI ANIT ENGINEED 3	1/74/2015	1/24/2020	2.07	2.76	116
STEAM PLANT ENGINEER 2	1/24/2015 2/1/2015	1/24/2020 2/1/2020	2.07		
PUMPING STATIONS SUPV ASST	3/1/2015	3/1/2020	2.17		
UTILITY SERVICES ADMINISTRATOR	3/15/2015	3/15/2020	2.21		
FIELD SERVICE SUPERVISOR	3/28/2015	3/13/2020	2.24		
OFFICE SUPPORT SPECIALIST		3/31/2020	2.25		
STEAM PLANT ENGINEER 1	3/31/2015		2.23		
PUMPING AND POWER PLANT OPR	8/1/2015	8/1/2020			
FLEET SERVICES MANAGER	8/7/2015	8/7/2020	2.60 2.73		
STEAM PLANT ENGINEER 4	9/22/2015	9/22/2020			
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		
		mployees with		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	6/1/2015	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		
	E	mployees with	in 4 years:	26	

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS) 2.76	TOTAL EMPLOYEES ON DROP 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		
The street change in the stree	1	Employees with	nin 5 years:	32	

Hurricane Katrina		# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total S Value Submitted for Closcout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total S Value Submitted but Not Closed
St. Joseph Headquarters		20	5 2,131,371,24	\$ 549,146.47	26%	19	S 1.030,774.25	13	956.9	9,059	9	\$ 654,667.10
Central Yard		42	\$ 28,835,466,40	\$ 22,271,554,48	770.0	35	\$ 22,732,293,56	55	83%	520'0	13	S 15.983,228,81
Wastewater Treatment Plant		128	5 90,721,028,97	S 75,476,482,45	83%	127	\$ 84,856,520,97	121	9,666	986	9	\$ 37,755,947,72
Carrollton Water Plant		55	\$ 74,692,182,16	\$ 60,051,860.10	80%	50	\$ 12,013,473.29	40	9196	73%	01	\$ 8,566,593,68
Distribution Network		8.2	\$ 525,597,609,66	\$ 182,818,926.65	35%	61	\$ 102,624,261,04	12	23%	1500	7	S 87.874 958 03
Pump Stations		166	S 81,943,434.63	\$ 68,278,379.34	83.0	152	S 62,077,126.73	129	920,6	7800	23	90 028 195 16 8
Total		493	803,921,093.06	S 409,446,349,49	51%	402	\$ 285,334,449.84	337	82%	%89	65	S 172.347.266.33
				FEMA Revenue	%	Total # PWs	Total S Value	# PWs	70	7.0	# DWe Culturited but	Total S Value
nurricane Gustav		# of PWs	Obligations	Received	Financially Complete	Submitted for Closeout	Submitted for Closeout	Officially Closed	Submitted	Closed	Not Closed	Submitted but Not
Total		6	S 673,838.62	S 668.689.06	9,066	6	\$ 673,838.62	7	%001	78%	2	\$ 265.537.84
Hurricane Isaac		# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PW s Submitted for Closeout	Total S Value Submitted for Closeout	# PWs Officially Closed	% Submitted	closed	# PWs Submitted but Not Closed	Total S Value Submitted but Not Closed
Total		80	S 1.554,775.01	S 955,019.44	61%	-	S 4,540.20	-	13%	13%	0	S
		7		P. Mag	à	F	Total S Value	#± }			# Confracts	Total
Hurricane Katrina	HMGP	jo		Revenue	Financially	of Contracts	John	Contracts	/4	7/0	Submitted	S Value Submitted
Hazard Mitigation	.vo.	Projects	Obligations	Received	Complete	Completed	Closeout	Closed	Submitted	Closed	Not Closed	Not Closed
Retrofit of Power House	39	10	\$ 91,510,697.00	\$ 53.484.771.45	9,61	0	¥ S	0	0.0	.60	0	
Flood Mitigation of 9 SPS	. 9	6	S 19.987.722.00	S 15.028.080.21	63%	0		0	0%	00%	0	
Total		19	S 111,498,419.00	\$ 68,512,851.66	52%	0	S	0	%0	0%0	0	S
							Total	*			## ##	Total
		#		FENIA	%	Total#	Submitted	PWS			Submitted	S Value Submitted
	HNIGP	J0		Revenue	Financially	of Contracts	for	Contracts	%	%	pnq	but
Hazard Mitigation	No.	Projects	Obligations	Received	Complete	Completed	Closeout	Closed	Submitted	Closed	Not Closed	Not Closed
Retrofit of Power House	2	1	\$	S	00.0	0	S	0	0,0	0.0	0	9
Total		•	· · · · · · · · · · · · · · · · · · ·	6	%0	0		0	%0	%0	0	

OFFICE OF GENERAL SUPERINTENDENT SEWERAGE AND WATER BOARD OF NEW ORLEANS

February 21, 2018

To the Honorable President and members of the Sewerage and Water Board of New Orleans:

The following report for the month of January presented herewith:

Contract 1350 – Industrial & Mechanical Contractors, Inc. – Katrina related repairs to Stream Turbine No. 4 & Auxiliaries at the Main Water Purification Plant Power Complex. This work is approximately 98% complete. (CP Item 175).

Contract 1351 – Lou-Con, Inc. – Repairs to A & B Pumps & Auxiliaries at the Main Water Purification Plant. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 175).

Contract 1352 – Industrial & Mechanical Contractors, Inc. – Katrina related replacement of Pump Package at the Main Water Purification Power Plant Complex. This work is 99% complete. (CP Item 175).

Contract 1378 – Plant-N-Power Services, LLP – Hurricane Katrina related repairs to Boilers/Duct/Elevator at the Main Water Purification Plant Power Complex. This work is approximately 95% complete. (CP Item 175).

Contract 1381 – Lou-Con, Inc. – Purchase & Installation of Compressor, Tank & Dryer in Sycamore Filter Gallery at the Main Water Purification Plant. This work is approximately 99% complete. (CP Item 110).

Contract 1387 – New Orleans Metalworks, Inc. – Painting & Repairs of Four (4) Million Gallon Water Storage Tanks at the Main Water Purification Plant. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 110).

Contract 1395 – Burk-Kleinpeter Construction, Inc. – Water Hammer Hazard Mitigation – Elevated Storage Tanks. This work is approximately 50% complete. (CP Item 175).

Contract 2105 – Boh Brothers Construction Co., LLC – Replacement of Water Lines damaged by Hurricane Katrina within various roadways in different neighborhoods throughout the City of New Orleans. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 175).

Contract 2111 – Wallace C. Drennan, Inc. – Water Main Point Repair, Water Service Connection, Water Valve & Fire Hydrant Replacement at Various Sites throughout Orleans Parish. This work is 99% complete. (CP Item 175).

Contract 2123 – Wallace C. Drennan, Inc. – Waterline Replacement & Extensions. This work is approximately 94% complete. (CP Item 214).

Contract 3663 – Lou-Con, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Bullard Sewage Pumping Station. This work is approximately 99% complete. (CP Item 340).

Contract 3664 – Hard Rock Construction, Inc. – Replacement of Sewage Pumping Station #8. This work is approximately 40% complete. (CP Item 340).

Contract 3665 – TKTMJ, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of DOTD Sewage Lift Station. This work is approximately 99% complete. (CP Item 340).

Contract 3667 – TKTMJ, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Plum Orchard Sewage Lift Station. This work is approximately 99% complete. (CP Item 340).

Contract 3669 – Industrial & Mechanical Contractors, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Lawrence Sewage Pumping Station #6. This work is approximately 99% complete. (CP Item 340).

Contract 3670 – Lou-Con, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Lawrence Sewage Pumping Station. This work is approximately 99% complete. (CP Item 340).

Contract 3675 – F.H. Paschen, S.N. Nielsen & Associates LLC - Katrina related replacement of the Administration Building at the East Bank Waste Water Treatment Plant. This work is approximately 99% complete. (CP Item 375).

Contract 3737 – Wallace C. Drennan, Inc. – Carrollton Area Sewer Rehabilitation Project Mistletoe St., 18-Inch Sewer Line Replacement SSERP. This work is approximately 99% complete. (CP Item 317).

Contract 3796 – Industrial & Mechanical Contractors, Inc. – Replacement of Pumps at the Boulevard "X" Sewage Pumping Station. This work is approximately 99% complete. (CP Item 311).

Contract 3986 – BLD Services, LLC – Ninth Ward Area Sewer Rehabilitation-Sewer Rehabilitation No. 5. This work is approximately 99% complete. (CP Item 317).

Contract 6254 – Walter J. Barnes Electric Co., Inc. – Hurricane Katrina related repairs to Central Yard Garage #2/Electrical & Main Power Room. This work is approximately 96% complete. (CP Item 676).

Contract 6259 – Industrial & Mechanical Contractors, Inc. – Installation of Permanent Generator at 5 Underpass Stations. This work is approximately 88% complete. (CP Item 575).

Contract 8132 – Industrial & Mechanical Contractors, Inc. - Hurricane Katrina related repairs to Central Yard Garage #1/Generator & Power Room. This work is approximately 99% complete. (CP Item 175).

Contract 8139 – W.L. Wymann Construction Co., Inc. – Re-bid to replace the Central Yard Annex Building damaged during Hurricane Katrina. This work is approximately 99% complete. (CP Item 175).

Contract 8143 – Hamp's Construction – Hurricane Katrina related repairs to Central Yard Garage #2/Building & Roof. Contract accepted by the Board on October 18, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 175).

Contract 8144 – Wallace C. Drennan, Inc. – Repaying of Open Cuts in Streets, Driveways, & Sidewalks resulting from the repair to the Sewerage & Water Board of New Orleans Underground Utilities. This work is approximately 89% complete. (CP Item 880).

Contract 30002 – BLD Services, Inc. – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30003 – BLD Services, Inc. – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 375).

Contract 30004 – Fleming Construction Co., LLC – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30006 – Boh Brothers Construction Co., LLC – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30009 – Wallace C. Drennan, Inc. – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 375).

Contract 30014 – CES – Cleaning & CCTV Inspection. This work is approximately 95% complete. (CP Item 375).

Contract 30015 – Wallace C. Drennan, Inc. – Restoration of existing Gravity Sewer Mains by Point Repair & CIPP Lining of Sewer Mains. This work is approximately 99% complete. (CP Item 375).

Contract 30016 – Wallace C. Drennan, Inc. - Manhole to Manhole & Sewer Point Repair. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 375).

Contract 30103 – Fleming Construction Co., Inc. – Installation of EDC at various Sewer Pumping Stations. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 326).

Contract 30203 – Wallace C. Drennan, Inc. – Sewer Point Repairs. This work is approximately 53% complete. (O & M Item).

Contract 30204 – Wallace C. Drennan, Inc. – Manhole to Manhole & Sewer Point Repair. This work is approximately 41% complete. (CP Item 318).

Contract 30205 – Wallace C. Drennan, Inc. – New Orleans East Basin, Plum Orchard Sewer Rehabilitation. This work is approximately 95% complete. (CP Item 317/375).

Contract 30206 – Fleming Construction Co., Inc. – New Orleans East Basin, W. Lake Forest & Read Blvd. West Sewer Rehabilitation. This work is approximately 99% complete. (CP Item 317/375).

Contract 30207 – BLD Services, Inc. – New Orleans East Read East & West Viavant. This work is approximately 75% complete. (CP Item 317).

Contract 30208 – Fleming Construction Co., Inc. – New Orleans East De'Lest & Venetian Isles. This work is approximately 75% complete. (CP Item 317).

CURRENT EMERGENCY BID CONTRACTS

EXPEDITING WORK AT DPS#6 MOTOR C/D/F, CDs 1&2 & DPS #7 MOTOR C - REQUISITION NO. EE 17-0005

Contractor: Bollinger Quick Repair, LLC

Amount: \$160,955.00 % complete: 100 %

The Notice to Proceed was issued on Tuesday, August 29, 2017.

TEMPORARY GENERATORS AT CARROLLTON FREQUENCY CHANGER, DPS4, CITRUS DPS, DWYER DPS, GRANT DPS, MAXENT DPS, OLEANDER DPS, ELAINE DPS, AND SPS A AND TEMPORARY A/C UNITS AT POWER HOUSE #1 AND PLANT FREQUENCY CHANGER - REQUISITION NO. EE 17-0006

Contractor: United Rentals Amount: \$5,537,025.44 % complete: 100 %

The Notice to Proceed was issued on Tuesday, August 8, 2017.

TEMPORARY GENERATORS AT DPS 17 (STATION D) – REQUISITION NO. EE 17-0007

Contractor: ARCCO Amount: \$2,579,148.00 % complete: 100%

The Notice to Proceed was issued on August 28, 2017.

PURCHASE OF FIVE 25Hz GENERATORS SETS - REQUISITION NO. EE 17-0008

Contractor: ARCCO Amount: \$11,895,000.00

% complete: 98 %

The Notice to Proceed was issued on August 29, 2017.

WIRING FOR TEMPORARY GENERATOR SETS AT STATION "D" - REQUISITION NO. EE 17-0009

Contractor: Walter J. Barnes Electric Company

Amount: \$790,000.00 % complete: 100%

The Notice to Proceed was issued on August 29, 2017.

INSTALLATION OF FIVE 2.5MW GENERATORS AT CWP – REQUISITION NO. EE 17-0010

Contractor: Walter J. Barnes Electric Company

Amount: \$2,000,000.00

% complete: 98%

The Notice to Proceed was issued on September 7, 2017.

OLD CARROLLTON SPARE PARTS/PUMP - REQUISITION NO. ME 17-0008

Contractor: Delta Process Company

Amount: \$28,563.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

DPS 20 (AMID) PUMP 1 - REQUISITION NO. ME 17-0009

Contractor: M.R. Pittman Group, LLC

Amount: \$1,124,000.00 % complete: 100 %

The Notice to Proceed was issued on August 26, 2017.

DPS 6, PUMP 1 - REQUISITION NO. ME 17-0010

Contractor: Alfred Conhagen, Inc.

Amount: \$1,690,216.00 % complete: 100%

The Notice to Proceed was issued on August 26, 2017.

DPS 1 PUMP 2 AND CD 1, DPS 11 PUMP D & E - REQUISITION NO. ME 17-0011

Contractor: Alfred Conhagen, Inc.

Amount: \$659,900.00 % complete: 100%

The Notice to Proceed was issued on August 24, 2017.

DPS 6 CD 1 AND DPS 5 CD 2L & 2R - REQUISITION NO. ME 17-0012

Contractor: Bollinger Quick Repair, LLC

Amount: \$586,176.00 % complete: 90%

The Notice to Proceed was issued on August 24, 2017.

DPS 11 PUMP B - REQUISITION NO. ME 17-0013

Contractor: Bollinger Quick Repair, LLC

Amount: \$121,420.00 % complete: 100%

The Notice to Proceed was issued on August 26, 2017.

<u>OLD CARROLLTON – NEW PUMP/MOTOR ASSEMBLIES – REQUISITION NO. ME 17-0014</u>

Contractor: Advance Industrial Products

Amount: \$43,578.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

GRANT DPS PUMPS #2 AND #4 - REQUISITION NO. ME 17-0015

Contractor: Industrial Mechanical, Inc.

Amount: \$103,880.00 % complete: 70%

The Notice to Proceed was issued on August 24, 2017.

EMERGENCY DIVING INSPECTION SERVICES - REQUISITION NO. ME 17-0016

Contractor: Specialty Diving

Amount: \$300,000.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY PUMPS RENTAL DPS 5 & 7 - REQUISITION NO. ME 17-0017

Contractor: MWI Amount: \$177,000.00 % complete: 100%

The Notice to Proceed was issued on August 25, 2017.

EMERGENCY PUMP RENTAL (INSTALL COSTS) - REQUISITION NO. ME 17-0018

Contractor: MWI Amount: \$20,000.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY PUMP RENTAL (CRANE COSTS) - REQUISITION NO. ME 17-0019

Contractor: ALL CRANE Amount: \$20,000.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY TEMPORARY GENERATOR RENTALS AT 8 UNDERPASS PUMPING STATIONS - REQUISITION NO. ME 17-0020

Contractor: IMC, INC Amount: \$628,327.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY REPAIR TO GEARBOX AT DPS 15 PUMP 2 – REQUISITION NO. ME 17-0040

Contractor: Philadelphia Gear

Amount: \$497,376.00 % complete: 100%

The Notice to Proceed was issued on August 30, 2017.

PLUMBING DEPARTMENT

Submitted herewith, you will find the monthly report for work performed by the Plumbing Department;

There were 242 Plumbing, and 45 Backflow permits issued during the month of **January**. This department complied with 357 requests for Plumbing Inspections, which consists of inspections conducted with Licensed Plumbing Contractors, Property Owners, Tenants, Department of Health and Hospitals Sanitarians, and Environmental Inspectors.

For your information, the following numbers are of the permits issued and inspections conducted.

	Nov	<u>Dec</u>	2018 <u>Jan</u>	2017 <u>Jan</u>	YTD 2017
Plumbing Permits Issued	257	242	242	253	
Backflow Permits Issued	046	027	045	<u>053</u>	
	303	269	287	306	1165
Inspections Conducted	100	0.51	0.45	400	
Water	423	351	247	430	
Special	036	005	003	061	
Final	141	171	101	<u>352</u>	
Totals	600	527	351	843	2321

RAINFALL REPORT FOR JANUARY 2018

The rainfall for the month of **January** was **3.52**", compared to the 125-year average of **4.53**" for the month of **January**. The cumulative rainfall through the first month of the year was **3.52**" compared to the 125-year average of **4.53**".

AVERAGE DAILY PUMPAGE FOR THE MONTH OF JANUARY

New Orleans Side Algiers Side 149.430 Million Gallons Per Day11.18 Million Gallons Per Day

Respectfully submitted,

BRUCE ADAMS

INTERIM GENERAL SUPERINTENDENT

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BA/zfg GENSUP%2-21-18

SEWERAGE AND WATER BOARD OF NEW ORLEANS OFFICE OF SPECIAL COUNSEL

February 21, 2018

To the Honorable President and Members of the Sewerage and Water Board of New Orleans:

The following represents Legal Department activities during the month of **January 2018**.

CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL:

CIMSCO – Furnishing Solid Wall (PVC) Pipe SDR 26 & 35 and Polyvinyl Chloride (PVC) C-900 Pipe for the Water Distribution System - \$68,575.25

SOUTHEAST SAFETY & SUPPLY - Furnishing Safety Supplies – \$124,668.85

CIVIL SUITS FILED AGAINST BOARD:

ARNONA RESTAURANT GROUP, LLC D/B/A WAYFARE RESTAURANT V. SEWERAGE & WATER BOARD OF NEW ORLEANS, No. 18-00484, Civil District Court. In this case, plaintiff sued seeking judgment for inverse condemnation and damages to property at 4510 Freret Street allegedly sustained due to SELA activities.

SHERMAN BADIE AND MELANTHA ROGERS V. BOH BROS. CONSTRUCTION COMPANY, L.L.C., UNITED STATES OF AMERICA/U.S. ARMY CORPS OF ENGINEERS, SEWAGE AND WATER BOARD OF NEW ORLEANS, AND THE CITY OF NEW ORLEANS, No. 17-12346, United States District Court. In this case, plaintiffs sued seeking judgment for injuries and damages when vehicle in which they were riding was struck at or near the intersection of Louisiana Avenue and Prytania Street on or about November 12, 2016 allegedly due to traffic signal being down due to SELA activities.

FEDERAL INSURANCE COMPANY, AS SUBROGEE OF CATHRYN CAROLINE FAYARD V. SEWERAGE AND WATER BOARD OF NEW ORLEANS, No. 17-12498, Civil District Court. In this case, plaintiff sued seeking judgment for property damages at 1303 Nashville Avenue allegedly sustained due to SELA activities.

Respectfully submitted,

JADE BROWN-RUSSELL
INTERIM SPECIAL COUNSEL

JBR:mkt
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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 Industrial & Mechanical Contractors, Inc.

\$1,897,000.00

\$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.	12	\$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 Contacts 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.

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 (VIC)

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

 #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

Title V Air Permit Compliance for SWBNO Power Plant at Carrollton Water Purification Plant

Budget Amount:

\$40,000.00

0%

Recommended Percentage Goal:

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

RFP Emergency Response Services for the Cleanup of Oil and Chemical Spills

Budget Amount:

\$33,000.00

Recommended Percentage Goal:

Renewal Option(s):

One (1) year with four (4) one-year renewal options

RFP for Environmental Engineering Firms interested in providing Storm Water Management and SPCC

Plan Professional and Technical Assistance Services

Budget Amount:

Renewal Option(s):

\$35,000.00

Recommended Percentage Goal:

5%

One (1) year with one (1) year renewal option

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

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

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:

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

Sewerage & Water Board Confracts with DBE Participation January 2017 - December2017

		Const	Construction Contracts				
	Contract Dollar			Awarded		Awarded DBE	
Contract Description	Amount	Prime Contractor	DBE Sub-Contractor	OBE %		Dollar Value	Award Date
			The Beta Group JEI Solutions	0.21%	\$50,000.00		
			Landriev Concrete & Cement		**: 51 3,000.00		
#1368 - HMGP Oak Street Fump Station Upgrade and			Inc.	0.64%	\$150,000.00		
Rehabilitation Project	\$23,492,500.00 N	\$23,492,500.00 M.R. Pitmann Group, LLC	C.Watson Group Total	1.43% 11.98%	\$336,000.00	\$2,815,000.00	1/18/17
#6260 - Rewind of Constant Duty							
and Ammortissuer Winding							
Replacement and Cleaning of		Bollinger Armature Services,	Next Generation Logistics				
Motor "C" at DPS #6 and DPS #7 #6261 - 2017 Rewind of the	\$595,000.00 LLC	C	LLC	5.07%		\$30,166.00	3/15/17
Sewage Pump Motor at Sewage	_	Houma Armature Works &					
Fump Station #21	\$93,610.00 Supply, LLC	upply, LLC	JEI Solutions	5.02%		\$4.700.00	3/15/17
#2126 - 2017 Water Main Point							5
Repair, Water Service			Prince Dump Truck Service	7.68%	\$226,000.00		
Connection, Water Valve, and			C&M Construction Communication	200	!		
rile nyorani Point Replacement at Various Sites throughout				20.33%	\$840,000.00		
Orleans Parish	\$2 944 440 00 Maint						
#2127 - Algiers Lock Forebay	A 00.044.440.44	validos o. Dienifan, inc.	Total	36.20%		\$1,066,000.00	3/15/17
Waterline Replacement #30210 - Restoration of Gravity	\$271,375.00 E	\$271,375.00 BLD Services, LLC	Choice Supply Solutions	12.25%		\$33 250 00	2/45/47
Flow Sanitary Sewers by Point						00.007,004	11/01/6
Repair of Sewer Mains at							
Various Sites throughtout the		Grady Crawford Construction					
#2129 Mater Mais Baise	\$1,5U3,700.00 Co., Inc.	o., inc.	Pumell Construction Co., LLC	36.24%		\$545,000.00	7/19/17
Repair, Water Service			Equipment Service, LLC	2 90%	400		
Connection, Water Valve, and			EFT Diversified, Inc.	24.85%	300,000,00		
Various Sites throughout Orleans			Cooper Contracting Group, LLC	8 28%	400 000		
Parish	£1 207 050 00 F			0.50%	100,000,001		
	4 1,207,050.00 F	41,207,000.00 Fleming Construction Co., LLC	Total	36.04%		\$435,000.00	7/19/17
#1384 - Replacement of	_	Industrial & Mechanical	EFT Diversified, Inc. APC Construction Co., Inc.	12.8 4 % 13.12%	\$691,845.00 707,162.00		
Backwash Equipment	\$5,387,940.00 Contractors, Inc.	contractors, Inc.	Total	25.97%		\$1,399,007.00	9/20/17

Sewerage & Water Board Contracts with DBE Participation January 2017 - December2017

Construction Contracts

L	alue Award Date	\$650,401.50 9/20/17	££ 070 E34 KA
	Awarosu Dollar Value	\$650	££ 970
Awarded	DBE %	38.26%	18.62%
	DBE Sub-Contractor	EFT Diversified, Inc.	
	Prime Contractor	Industrial & Mechanical \$1,438,610.00 Contractors, Inc.	00
Contract Dollar	Amount	\$1,438,610	\$36,934,225.00
	Contract Description #6259 - Installation of Permanent	Generators at five Drainage Pumping Stations	Total Construction Contracts

Sewerage & Water Board of New Orleans Contracts with DBE Participation January 2017 - December2017

Goods & Services Contracts

Confract Description	Contract Dollar Amount	Prime Confractor	DBE Subcontractor	DBE%	DBE Dollar Value	Award Date
YW 17-0005; Furnishing Rubber		Southeast Safety	Assorted Products			
rvc hip boots and knee Boots	\$199,996.00	and Supply	Blakely AA Trucking	31.00%	\$62,000.00	2/15/2017
YW 17-0010;Furnishing Riversand and Mason Send to the SWBNO	\$295,540.00	Trucking Innovations, LLC	TLC ,	30 00%	4	200
YW 17-0064; Aerosol, Janitorial &			Westbank Paper &		\$66,662.00	710Z/C1/6
Industrial Chemicals	\$240,123.00	Assorted Products	demotial Supply, IIIC.	30.00%	\$72 038 00	7,000,000,00
YVY 17-UUT3;Furmishing Safety Supplies	\$124 669 00	Southeast Safety	Assorted Products		4.4,000.30	2102026
YW 17-0014-Fumishing Paner		and cappy	Westbank Paper &	31.00%	\$38,648.00	12/20/2017
Products and Janitorial Supplies	\$70,544.00	Assorted Products	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	\$200,000.00	The Ehrhardt Group, Inc.	ine nawindire Agency, inc.	40.00%		\$80,000.00	2/15/2017
404 Hazard Mitigation Grant Program Contract 3664 Replacement of Sewage Pumping Station 8 Testing Services	\$120,268.67	Gulf South Engineering and Testing, Inc.	Kenall, Inc.	35.00%		\$42,094.03	4/3/2017
Total Professional Services Contracts	\$320,268.67			38.12%		\$122,094.03	