

SEWERAGE & WATER BOARD OF NEW ORLEANS BOARD OF DIRECTORS' MEETING

WEDNESDAY, MAY 15, 2019
9:00 AM

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2 ^N ^D F L O O R B O A R D R O O M

LaToya Cantrell, President • Tamika Duplessis, President Pro Tem • Jay H. Banks, Councilmember
• Joseph Peychaud • Robin Barnes • Ralph Johnson • Alejandra Guzman • Lynes Sloss
• Maurice Sholas • Janet Howard

FINAL AGENDA

1. ROLL CALL

2. APPROVAL OF MINUTES dated April 17, 2019

3. EXECUTIVE DIRECTOR'S REPORT

4. COMMITTEE REPORTS

- a. Finance and Administration Report
- b. Pension Committee Report

5. ACTION ITEMS

- c. Resolution (R-097-2019) White Birch Financial Forecasting Software from PFM Solutions LLC.

6. CORRESPONDING RESOLUTIONS

General Superintendent Recommendations

- Resolution (R-076-2019) Ratification of Change Order No. 2 for Contract 3664 -Hurricane Related Hazard Mitigation Grant Program Replacement of Sewage Pumping Station No. 8
- Resolution (R-082-2019) Ratification of Change Order No. 1 for Contract 8145 – Re-Paving Open Cuts in Streets, Driveways and Sidewalks resulting from the Repair to the S&WB Underground Utilities
- Resolution (R-078-2019) Amendment No. 3 for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP) Between Sewerage and Water Board of New Orleans and Stantec Consulting Service, Inc.

- Resolution (R-080-2019) Ratification of Contract Amendment No. 11 for Professional Services Between the Sewerage and Water Board and CH2M Hill Engineers, Inc. for Hurricane Related Water Restoration Projects
- Resolution (R-081-2019) Contract Amendment No. 1 to the Professional Services Agreement Between the Sewerage and Water Board and All South Consulting Engineers, LLC. for DPS No. 4 Canopy and Bridge Crane Addition
- Resolution (R-087-2019) Final Acceptance for Contract 3664 - Hurricane Related 404 Hazard Mitigation Grant Program Replacement of Sewage Pumping Station No. 8

7. EXECUTIVE SESSION

- d. Ginamarie Lakatos v. Genesis Insurance Company, et al.
CDC, Case #16-10550

8. PRESENTATION ITEMS

9. PUBLIC COMMENT

10. INFORMATION ITEMS

- e. Preliminary Financial Results through March 31, 2019
- f. Human Resources Report April 1-30, 2019
- g. General Superintendent's Report
- h. Report of the Special Counsel
- i. FEMA March Project Worksheet Status
- j. DBE Participation on Contracts
 - Bid Recommendations
 - Construction Review Committee
 - Staff Contract Review Committee
 - Final Acceptance of Construction Contracts with DBE Participation
 - First and Final Acceptance Contracts with DBE Participation

ADJOURNMENT

BOARD OF DIRECTORS' MEETING

April 17, 2019

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, April 17, 2019 at approximately 9:05 AM in the Board Room at 625 St. Joseph Street. Special Counsel, Ms. Yolanda Grinstead, called the roll and confirmed the following members were present: Director Joseph Peychaud, Director Lynes Sloss, Director Dr. Tamika Duplessis, Director Ralph Johnson, Director Alejandra Guzman, Director Robin Barnes, Councilmember Jay H. Banks, Director Maurice Sholas, Director Janet Howard, and Hon. LaToya Cantrell.

The following member(s) were absent: None

Also present were: Ms. Geneva Coleman, The Hawthorne Agency, Inc.; Ms. Brenda Thorton, Communirep; Mr. Lloyd Lazard; Mr. Ramsey Green, Chief Administrative Officer, Infrastructure; Mr. Randy Smith, Royal Engineering; Mr. Amer Tufail, GreenPoint Engineering; Ms. Bambi Hall, GEC; Mr. Moby Maqbool, SWB; and Mr. Curtis Doucette, Jr., Iris Development; Mr. Tyler Antrup.

Staff present were: Mr. Ghassan Korban, Executive Director; Ms. Christy Harowski, Chief of Staff; Mr. Robert Turner, General Superintendent; Mr. Bruce Adams, Deputy General Superintendent; Mr. Richard Rainey, Chief Communications Officer; Ms. Yolanda Grinstead, Special Counsel; Ms. Mary Beth Arceneaux, Mr. Edward Morris, Mr. Darryl Harrison, Legal Department; Mr. Dexter Joseph, Budget Department; Mr. Robert Jackson, Customer Service; Ms. Conestler Green, Purchasing; Ms. Irma Plummer, EDBP; Mr. Curtis Elmore, Ms. Grace Birch, Communications; Ms. Jacqueline Shine, SWBNO; Ms. Grace Birch, Mr. Curtis Elmore, Communications; Mr. Jason Higginbotham, Emergency Management, SWBNO; Mr. Ron Spooner, Chief of Engineering; Mr. David Callahan, Special Projects; Mr. Eric Labat, Chief of Operations; Mr. Fred Tharp, Chief of Networks; and Ms. Candace Newell, Ms. Jacqueline Winston, Board Relations.

Prior to calling the meeting to order, Mayor LaToya Cantrell asked everybody to introduce themselves as a way of welcoming the two new Board members, Dr. Maurice Sholas and Ms. Janet Howard. Recent legislation requires that there be a retired civil engineer on the Board. Mr. Glen Pilie' from District D had agreed to serve. However, Mr. Pilie' resigned once the City of New Orleans filed a law suit against the Oil and Gas Industry, since this is his background. The Mayor stated we are now faced with this seat as it relates to District D and the retired civil engineer's spot on the Sewerage and Water Board of New Orleans (SWBNO), but they are working through that now. Mayor Cantrell stated that she was trying to work through that prior to the first meeting with the full complement of this Board, but they will continue to move through. The meeting was then called to order.

Following Roll Call, Mayor Cantrell addressed a few housekeeping issues. The Mayor stated the upcoming Governance meeting will be held on May 17, 2019, location to be determined. During this time, the Board will go over the committees of SWBNO and entertain changes associated with our committee structure. President Pro-Tem Dr. Tamika Duplessis has taken the lead on creating a brief for the Mayor to review in preparation for the Governance meeting. In that meeting, the Board will be able to refine itself as it looks at the roles and responsibilities of SWBNO. The Mayor stated Director Lynes Sloss will continue as Chair of the Finance and Administration Committee, and Director Joseph Peychaud will continue as Chair of the Pension Committee. The Mayor further stated we want to make sure our members’ skill sets, interests and competencies are aligned with the committee structure which will be proposed. The Board will meet prior to hurricane season.

APPROVAL OF PREVIOUS MINUTES

Councilmember Jay H. Banks moved for approval of the Minutes of March 20, 2019. Director Lynes Sloss seconded. The motion carried.

REPORT OF THE EXECUTIVE DIRECTOR

Executive Director Ghassan Korban welcomed the two new Board members and stated he looked forward to working with them and tapping into their insights and expertise as we move forward. Mr. Korban also thanked President Pro-Tem Dr. Tamika Duplessis for taking the lead on the governance training. Mr. Korban feels it is very crucial everybody understands their role and how we can communicate better and consistently aid each other in moving this utility forward. Mr. Korban is very excited about the training. The Executive Director stated the executive team had a lot of exciting things to share and a lot of key issues they are managing. Mr. Korban began his presentation with an update on our drainage pumping status. We are only down four pumps across our entire system; therefore, we are in a great position with 116 out of 120 pumps working. Even though we are in good position, Mr. Korban reiterated we are still utilizing old equipment. Things will and sometimes do go wrong.

Drainage Pumping Status

116 of 120 drainage pumps are available during rain events. Repairs underway on the following pumps:

Station	Neighborhood	Total Pumps	Designed Total Capacity (cfs)	Pumps Out	Station Operational Capacity	Estimated Repair Completion
1	Broadmoor	11	6,825	1	99%	4/26/2019
6	17 th Street Canal	15	9,580	1	99%	5/31/2019
4	Gentilly	6	3,720	1	73%	5/1/2019
20	N.O. East	2	500	1	50%	4/19/2019

Mr. Korban stated during our first event of the year, April 4, 2019, we had almost 4 inches of rain in 2+ hours. Mr. Korban felt, overall, we did well. We did, however, have an issue with DPS 6, which serves Jefferson Parish. There were a couple of issues with one pump being down for a short time. There were also some issues with power, but we reacted very quickly. Mr. Korban stated staff responded positively and made some adjustments and things went okay. As a result, the President of Jefferson Parish, Mr. Mike Yenni, visited Mayor Cantrell. Mr. Korban stated the silver lining was both parishes came out with a better understanding, better communication and better rapport. Representatives from both parishes exchanged cell phone numbers and promised better communication as we move forward, not just for daily events, but in preparation for hurricane season.

Mr. Korban stated the staff of Jefferson Parish is welcome to visit our station, offer some help, and maybe even assess on their own the conditions of our pumps and report back directly to President Yenni and our counterparts. Mayor Cantrell stated we do not have anything to hide, and we welcome Jefferson Parish staff in so they can have a comfort level about the existing conditions of our pumps as well.

Mr. Korban stated all the issues associated with the pump at DPS 6 have been rectified and we are in a better position moving forward.

Councilmember Banks asked Mr. Korban to clarify how DPS 6 works as it relates to the parishes of Orleans and Jefferson. Mr. Korban stated DPS 6 serves predominantly the city of New Orleans and a part of Jefferson Parish which drains towards our pump. We manage the water which comes mostly from Old Metairie.

SWBNO SELF-GENERATED POWER

Unit	FREQUENCY	MEGAWATTS	STATUS	EST. RETURN
Turbine 1	25 Hz	6 MW	Available	
Turbine 3	25 Hz	~7 MW*	Available	
Turbine 4	25 Hz	20 MW	Available	
Turbine 5	25 Hz	20 MW	12MW Available	
Turbine 6	60 Hz	15 MW**	Available	
Carrollton Freq. Changer (1&2)	Converts 60 to 25 Hz	8.5 MW	Available	
Station D Freq. Changer (3&4)	Converts 60 to 25 Hz	12 MW	Available	
Five EMDs	25 Hz	12.5 MW	1 EMD out of service	
TOTAL AVAILABLE	25 Hz	86 MW	71.5 MW	
TOTAL AVAILABLE	60 Hz	15 MW	15 MW	

*Actual capacity, not nameplate, due to age of machinery

*T6 can produce 3.75 MW of 25 Hz power through current frequency changer.

In terms of power, again Mr. Korban stated we stand very strong. Mr. Korban clarified while we have roughly 85 MW of power, not all of it can be used all the time at the same time. Mr. Korban stated we

never will need this much power all the time. It is the availability and the redundancy in the system which gives us assurance and the reliability in providing power to all our pumping stations.

Mr. Korban noted while Turbine 5 is designed to produce 20MW, it has been tested at 12MW. Currently, the Operations Department is working on diagnosing why it is not reaching 20MW. This is a high priority, and they want to make sure as we approach hurricane season, 20MW is achievable.

General Superintendent Robert Turner explained how long the discrepancy with Turbine 5 existed. Mr. Turner stated the discrepancy occurred about three months ago when they took the machine down for maintenance and tried to get the ability to run on both natural gas and diesel. In bringing the machine back up, they encountered problems with the gear box and some adjustments had to be made, which took a while. Everything appears to be back to normal; however, Mr. Turner stated they are not 100% confident they can generate 20MW with Turbine 5 right now. The reason being they have to be able to test it, and they can only test it under actual conditions where they are pumping, and they have the load they can connect to and be able to generate the power or do a load bank.

Mr. Turner stated the Operations Department does have a load bank; however, it is a very taxing process to hook this up, not to mention it would take two turbines out of service to perform the test. Therefore, they are holding off on testing until after hurricane season. The staff does not want to do anything which would impede their ability to generate at least 12MW, plus the 20MW from Turbine 4.

Mr. Korban stated Operations wants to rely more on Turbine 5 than Turbine 4 to avoid the cross-connection situation which exists. The less we use steam-powered turbines, the better off we are. Mr. Korban further stated it is important to ramp-up Turbine 5 to 20MW, which would result in utilizing Turbine 4 much less. Having invested a significant amount of money in it, Mr. Korban stated they want to preserve it, but keep it as a backup, not as a go-to source of power.

Director Janet Howard inquired about Turbine 2. Mr. Korban stated it was decommissioned a while back and their intentions are to decommission Turbines 1 and 3 in the very near future because they are very inefficient, and they use steam. The goal of Operations is to get rid of Turbines 1 and 3 and use 4 as a backup source of power rather than a primary source.

Director Sholas stated he was amazed at the size of the newer turbine versus the old ones. The newer model is much smaller, easier to work on and more automated than the older ones. Director Sholas stated it is a sound operational plan and to see it really makes sense. Mr. Korban stated our hopeful future is to have a new gas turbine as a backup similar to Turbine 6.

In terms of drinking water pumping ability, Mr. Korban stated we are in decent shape. Pump A is still down. On the agenda for the April 17, 2019 Board of Directors' meeting was the approval for the purchase of an electric motor which will be installed in Pump A. This is a very inexpensive approach to getting it back in service. Once this happens, Mr. Korban stated Operations will bring Pump B down and do something similar. Pump 4 is also down, and Operations is working on getting it back in service.

Mr. Korban stated there are many ongoing projects, and the upcoming project is a continuation of the SELA Project. Sixteen million dollars (\$16,000,000) have been approved at the federal level for this

project. The Sewerage and Water Board of New Orleans had to commit to 5% down, a cash payment of \$850,000, which has already been paid. Mr. Korban further stated the 35% local share associated with this project has been met due to in-kind contributions from other projects which have been lumped together and put toward this project.

One of the ongoing projects is the Oak Street Raw Water Intake Station. Mr. Korban stated this project will improve the quality, redundancy and reliability of taking water from the river. Mr. Korban further stated it is very crucial to have the pumps replaced because if you cannot reliably take water from the river to treat it, you cannot produce water. The high level of the river will impede some of the things which must be done on this project, but staff will do whatever they can to keep things moving. Mr. Korban stated this project has about a six to eight month delay due to challenges associated with the high level of the river, as well as other issues. Mr. Korban explained February 2020 is the actual revised date, anticipating some impediment because of the restrictions due to the high level of the river and other issues, making adjustments as we move forward.

Mr. Korban stated the executive team is very excited about their outreach. The team has not turned down one opportunity to share the vision of SWBNO and what we are up to, and welcome more. Either Mr. Korban or Mr. Turner, along with other staff, will speak at specific venues as we continue to change the brand of this utility, one event and one customer at a time.

Mr. Korban stated there were a few ongoing issues he wanted to address. First was the United Way campaign. Within two weeks, SWBNO had generated about \$25,000 to United Way of New Orleans. Mr. Korban was very thankful and proud of the staff for their generosity on such short notice.

Next, Mr. Korban talked about the Civil Service legislation. State Senator Conrad Appel initiated a bill to take the Sewerage and Water Board out of Civil Service. As soon as SWBNO found out about the bill, the administration's first act was to inform the employees. Emails went out telling the employees what the administration knew at the time, which was not much. Since then, Mr. Korban has attended three listening sessions and will continue to do so. Mr. Korban stated he fully understands the anxiety this bill has created, and therefore, the administration is very concerned on behalf of the employees. Mr. Korban added the executive team does not suspect the bill is targeting any of the current pension or benefits. Mr. Korban wanted to assure everybody if there was a remote hint of this happening, he would be the first one in line fighting it tooth and nail on behalf of his employees. Mr. Korban wanted to state this publicly.

Mr. Korban stated there has been very thoughtful feedback from the listening sessions. From the questions asked by the employees, Mr. Korban stated the leadership team is answering what they know and researching what they do not know. The leadership team wants to create a structure better for employees and has been working on what it would look like. Somebody would be able to make an assessment as to whether they would be better off staying with Civil Service in terms of promotional opportunities, better rewarding salaries, more flexibility moving, or functioning.

Mayor Cantrell stated one thing which is top priority for her taking over the Board was assuring our employees they would be treated with fairness and respect across the board, as demonstrated by the leadership team. Trust is being built. Director Peychaud, while serving on the Pension Committee, has also focused on building a level of trust as it relates to our employees.

Regarding Senator Appel's legislation, Mayor Cantrell stated she is taking the approach of being open. In a meeting with Senator Appel, the Mayor indicated she is not in favor of impacting current employees. The Mayor stated she is open to this concept moving forward. Being a former legislator, the Mayor stated sometimes legislation is introduced with hopes of working it through the process to amend to get to a win-win. Mayor Cantrell also stated for several months she has been doing her best to get additional revenue for infrastructure for SWBNO right now. More revenue will allow us to get things done; however, we cannot get things done if we do not have people in position to do them. The Mayor stated we will have to hire up in real time, and maybe there should be some level of flexibility around Civil Service. Mayor Cantrell pointed out Civil Service has impacted SWBNO to a certain extent. Nevertheless, once the resources have been identified, we must move forward with getting these initiatives done.

Mr. Korban stated he has been encouraging our employees to take an active role in shaping what SB135 will look like ultimately. We do not know what the bill will look like until it is voted on. Mr. Korban is encouraging our employees to call their representatives to make them understand their concerns. Hopefully, those concerns will be reflected as the bill moves forward.

Another thing Mr. Korban wanted to share with the Board were the antiquated SWBNO Policies of February 14, 1973. Those policies were written for the times and need to be evaluated. Mr. Korban and the leadership team have discovered that when a new development is ongoing, there is usually a request for a new service connection, whether it is water, sanitary sewer or drainage. One of the things SWBNO does is provide the developer with an option. We come up with an estimate of the cost of providing the services and put a price tag on it based on what we know on the surface. Then, we submit the estimate.

The other option is the developer does it himself, but invariably, the developers take option one, meaning SWBNO would hire a contractor to do the work. Mr. Korban stated that the problem with that option is that the risk is on SWBNO, meaning if the actual work costs more, we are unable to ask for additional funds. Therefore, we eat the additional cost out of pocket because we are hiring contractors to do the work for us. That does not seem right at a time when real estate is booming in New Orleans. Mr. Korban stated that he does not think a utility that is struggling financially is in a place to subsidize private and profit projects moving forward. So, upon the advice of our Special Counsel, we were able, with the existing language, to stop that policy and are no longer providing that service. Mr. Korban thinks that it is wise and a reflection of what is going on in terms of the times. While we have this immediate change, the leadership team is looking at the entire document and updating it to reflect where we are today.

Mayor Cantrell stated that this is also tied to some of the internal assessments that she has talked about over the months of fair share. The Mayor stated that where we can make changes so that the utility is not receiving the added burden, we need to make those changes. This is an example of a necessary shift.

Mr. Korban stated that the pool of available contractors who would work for us providing that service now will shift under an available pool for the private developers. Thus, the developers have more options and hopefully competitive pricing and the ability to control the timing. It is a win-win.

Director Guzman stated that she thinks this is a great proactive measure to establish better

communication with developers. Director Guzman wanted to know if there was any specific communication strategy or work in the plans to communicate this new policy that is in the works.

Mr. Korban stated that as the current policies are revised and imminent, we are making it a priority that we will share with the stakeholders, people who need to know about it. For the time being, we are informing the developers of the new shift as we interact with them. Ms. Grinstead stated that we will share the revisions with the City as well, as the City is often the first line of contact.

Councilmember Banks inquired as to the last time the policies were revised and what made Mr. Korban decide to revise them. Mr. Korban stated that he has a 1973 copy and that he is looking at everything that SWBNO does with a fresh set of eyes.

Councilmember Banks stated that it is prudent that a timeline is established for those policies to be reviewed. It should be a standard time for policies to be evaluated to fit the times that we are in.

Director Dr. Duplessis stated that leadership has been taking a harder look at all SWBNO policies and contracts and making sure that they are as current and up-to-date as possible since Mr. Korban's administration has been in place.

Mr. Korban stated that the leadership team will bring forward a new revised policy and maybe imbed in it regularly updated requirements to reflect the times. Mayor Cantrell stated that the revised policy can be added to the Governance agenda for the May 2019 meeting. Mr. Korban stated that the leadership team will be asking the Board to take action on the revised policy in upcoming meetings.

Finally, Mr. Korban stated that the leadership team has reached a very exciting milestone. Over the last several months, Mr. Korban and his leadership team started looking at the organizational structure of our utility with a couple of key things in mind, one of which is customer service. Mr. Korban indicated that this utility provides essential services, but customer service was not front and center in terms of what this organization should look like. The leadership team also looked at the fact that SWBNO is one of the most scrutinized agencies in the state. The team decided that SWBNO should self-police and improve itself. Customer service and self-audit have been elevated to the highest level possible. With Customer Service being part of the leadership team, they will be looking for a robust person to lead that division moving forward.

Regarding internal auditing, it has been placed with the Board of Directors so that the Board will direct that function as it sees fit in terms of improving this utility, highlighting concerns that the Board may have about a process or a policy. Reports will be brought directly to the Board. Therefore, the Board will be directing the internal audit unit to do whatever the Board thinks should be done.

Mr. Korban pointed out that the leadership team did not make changes for the sake of change. The team wants the utility to look like a utility, and the team wants to address some specific concerns. Mr. Korban stated that the structure will serve SWBNO as we move forward and will prevent us from being where we once were in terms of lowering morale and ignoring human resources and assets that we have. Mr. Korban assigned the task of creating a new organizational chart to Admiral Callahan.

Mayor Cantrell commended the Internal Audit Division, stating that it is something that has been done on the administration side as well, so they can self-police themselves instead of waiting for the Office

of Inspector General (OIG). That department had not been activated in over 20 years.

Admiral Callahan gave a PowerPoint presentation to walk through some of the changes and explain the reasons for those changes. The Admiral stated that the employees had received the new vision and had access to the presentation. Admiral Callahan stated that Mr. Korban saw things in the organization that needed change, structurally, when he took over the helm of SWBNO about seven months ago. The Admiral commended Mr. Korban on the restraint that he has exercised. Mr. Korban waited and asked the leadership to work with him to study the situation, do the benchmarking, and look at other utilities to try and figure out the new structure. The Admiral stated that if changes are to be made, they had better be justified, for the betterment of the organization, serve our mission and be able to help us achieve our vision. Otherwise, change is not worth it.

The Admiral stated that the leadership team embarked on this journey to try and figure out where SWBNO wants to be organizationally and structurally. The team wanted to look at some other organizations because they felt that SWBNO needed to structure better like a large utility. The PowerPoint covered the Overall Strategy, the new Organizational Chart indicating existing positions, newly created positions, and positions that have been relocated. The Admiral also covered the role of the Chief of Staff, currently a consultancy funded by The Greater New Orleans Foundation (GNOF). The leadership team's strategy will be to eventually migrate this position into a Civil Service unclassified position. Admiral Callahan stated that the only direct report to the Chief of Staff are Strategic Planning and Board Relations; however, the Chief of Staff carries implied authority.

Director Maurice Sholas stated that if you look at Board committees in which the Board members will be talking about in upcoming Governance structures, there used to be a function of strategic planning that was a function of the Board that has been less active. Director Sholas wanted to know how the leadership team planned to reconcile this sort of executive internal position with whatever plans the Board has to execute their fiduciary duty to do strategic planning for the organization. The Admiral stated that he would make the point that the Chief of Staff by job description and Board Relations and the liason with the Board happens within that Chief of Staff organization. Thus, the Admiral thinks there are going to be excellent connections and ties between the Board of Directors' responsibilities for strategic planning and the internal effort for strategic planning. However, the leadership team does need to work out the details on how that actual process is going to work. Nevertheless, Admiral Callahan feels there is a connection there already in the way the organization is structurally laid out.

Ms. Grinstead stated that any strategic plans or outlines will come through the Committee to be accepted or commented on just like any policies that the Board acts upon. So, there is a mechanism to bring it to the Board through the committees to have Board input.

Director Sholas asked if the Chief Auditor's position would be one that the Board of Directors would hire and manage independent of the Executive Director, since the Chief Auditor now reports directly to the Board of Directors. Mr. Korban stated that administratively, that unit would work for him directly. The leadership team would hire that unit on the Board's behalf, but the Board will have direct access to them in terms of direction and what projects they would work on. Mr. Korban stated that he is more than open to having some of the members of the Board of Directors serve on the Selection Committee.

To clarify for the Board members, Director Sloss stated that the Board hires the Executive Director, the General Superintendent, and approves the City Attorney's appointment of Special Counsel.

Mayor Cantrell stated that having an internal staff member on Strategic Planning really sets up the implementation of plans that are approved by the Board.

Admiral Callahan pointed out that the Chief Auditor is a citywide classified Civil Service position. The leadership team is in the process of searching for that position.

Admiral Callahan stated that from their benchmarking and consulting, the leadership team has determined that Customer Service functions are buried too deeply in the organization. There are many examples across the water utilities industry where Customer Service is separated out and elevated. The leadership team will move Customer Service in tact as best they can out of Chief Financial Officer (CFO) and under the new Chief of Customer Service (CCS) organization. However, there are a couple of smaller functions within Customer Service like remittance processing and tellers that will stay in CFO.

There will also be a new position created under CCS called Customer Care Advocacy. Admiral Callahan stated that this position would pay attention cross-organizationally but look at some of those less recognized but vitally important customer contact points that we have out there like Networks and Plumbing and what they do. The Admiral stated that having someone able to do that is a function the leadership team would love to see come into this new Chief of Customer Service organization.

Director Ralph Johnson wanted to know how Billing and Collections would fit under Chief of Customer Service as opposed to Chief Financial Officer. Admiral Callahan stated that there is so much customer contact in that function that the leadership team determined that the shift was needed. The mechanical parts are important, but the customer contact is something that needs to be implemented.

Mr. Korban stated that the leadership team spent probably the most time on this item, back and forth to where it would ultimately be more suited. The team felt that the current interface with the public must be looked at from a Customer Service perspective – less financial, more customer friendly in terms of receiving that call and taking care of it to the best of the advocate’s ability. The team feels that the advocacy position would better serve this utility.

Mayor Cantrell stated that understanding the customers that we do serve, and even the disparity that exists around them, it speaks also to trust building and image that we are trying to address. The Mayor is excited about the new advocacy position because it meets our people where they are.

Mr. Korban stated that the leadership team was also mindful of the workload that the CFO is currently carrying. To move Customer Service forward in a more efficient way, it needed to be taken from under that umbrella and put somewhere else.

Admiral Callahan stated that the Chief Administrative Officer is a common position across lots of utilities and is something the leadership team believes is important to pull together all the cross-organization service functions that exist within the Board.

Admiral Callahan stated that the Director of Continuous Improvement is quality and performance management that is found in other organizations. This position currently does not exist within this organization. This position is a Best Practice across water utilities and is so critical. Admiral Callahan

stated that this position makes a huge difference; thus, we need that DNA in this organization. The other function that Continuous Improvement will perform is efforts to refine and standardize processes and procedures across the organization. We are lacking in those areas. However, the effort does not mean that this cell will do it all. It involves the cell leading those efforts.

Director Alejandra Guzman asked for the meaning of USA and USSM in the flow chart showing the divisions under the umbrella of the Chief Administrative Officer. Admiral Callahan explained that these are Civil Service classifications. The USA stands for Utilities Services Administrator and the USSM stands for Utilities Senior Service Manager.

The Admiral concluded his presentation by going over a few other changes. The Procurement function moved intact into CFO. The Support Services function moved intact into the General Superintendent's Office (GSO). The Chief Auditor and the Audit Division report directly to the Board of Directors but maintain a line of communication with the Executive Director. The Real Estate Administrator (classified position) was added to the CAO organization.

Director Sholas asked if there was a financial impact with some of the positions that the Board should be aware of. Mr. Korban stated that he has demonstrated fiscal responsibility in terms of making these changes and how they relate to budget. A case in point is bringing the Chief of Staff on board. Mr. Korban felt there was an immediate need for that person, but he did not bring her on board and absorb the cost because that position was not a part of the budget. The Greater New Orleans Foundation (GNOF) was able to help by funding that position for now. As we move forward, Mr. Korban believes it will be closer to the end of the year before everything is cemented, where we would introduce these positions and all the costs associated in the 2020 budget. Thus, we would be moving in with a funded position moving forward.

Director Sholas asked if the new positions would not be executed until 2020 when there is a full budget. Mr. Korban stated that it may be close to that date and that in the large scheme of things, there would be very insignificant impact fiscally. However, we do want to act responsibly and only bring on board people that we can afford and are budgeted for.

Mayor Cantrell stated that there are steps that must be followed to even get certain positions approved. So, this is forward thinking in building in the time that it will take for us to get there. Thus, it could be towards the last quarter of this year. We can plan and address this issue now so that we can build capacity of the organization moving forward.

Mr. Korban noted that in the budget, there is an allotted number for the vacancies that we currently have, and some of those vacancies may not be filled, which allows us to maybe utilize some of those dollars to absorb new positions as needed.

Director Peychaud noted that under the old organizational chart, the DBE component was under the Deputy Director of Logistics. Director Peychaud wanted to know how DBE fits into the new organizational chart. Admiral Callahan stated that the DBE component is protected and falls in the CFO organization.

Regarding Customer Service, Director Peychaud asked the leadership team how they envisioned the role of two Board reps who have a responsibility for consumer advocacy to tie into that whole

Customer Service organization. Admiral Callahan stated that they have not worked out all the details. Admiral Callahan's final statement was that his presentation was an introduction of a vision. It is very high level at this point to the Board. The leadership team will be meeting with Level 1 and Level 2 supervisors, Civil Service, and overseers as well as the City Council to spend time talking about the new structure with a little more detail.

Mr. Korban stated that maybe he and Director Peychaud can get together at the May 17 Governance Training exercise to talk about Director Peychaud's involvement in helping Mr. Korban select the new leadership positions in Customer Service. Mr. Korban stated that he is very open to that because it brings ownership as a Board and would be an exciting combination if the Board allows that to happen.

Director Robin Barnes applauded the switch to Chief from Deputy Director because of externally what it implies, which is someone that is in charge. Director Barnes thinks the switch communicates to the public something fundamentally different about this organization from what we had before. In addition, elevating Customer Service implies that that is valued here. Director Barnes feels that this shift has done a great job of building public trust.

Mayor Cantrell stated that she really likes the Real Estate Administrator piece because the City Administration is looking at all its public assets as well as SWBNO, which is necessary. There were no other questions concerning the presentation, and the Board moved forward with the agenda.

COMMITTEE REPORTS

Finance and Administration Committee Report

Director Maurice Sholas moved to accept the report of the Finance and Administration Committee. Director Alejandra Guzman seconded.

PUBLIC COMMENT

Mr. Lloyd Lazard asked that copies of his elderly neighbor's water bill be distributed to the members of the Board. The usage went from -.28 to 0.10. The balance due was \$192.24. Mr. Lazard complimented Ms. Porter in Meter Reading and Ms. Veronica Carter in Customer Service who realized that one of the two meters was not reading anything by cutting off water and letting it flow.

Regarding his own water bill, Mr. Lazard stated that he sent in \$90 above the balance due for two months in a row and there were no adjustments made. The third month, Mr. Lazard stated that he received a bill from SWBNO in the amount of \$90.00, indicating that the system is flawed. He had to come to Administration to get an understanding.

Mayor Cantrell called for the vote. The motion carried.

Pension Committee Report

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

ACTION ITEMS

Admiral Callahan gave a quick overview of the **Executive Director’s Employee Advisory Council**. The Council will deal with employee engagement (recognition and incentives), performance and personal and professional development, and communications. There are 32 members from across SWBNO that work for the betterment of employee engagement in the organization. The admiral acknowledged Mr. Brandon Speed and Mr. Cameron Bonnet as two of the employees who are in it to make this organization better.

Mr. Brandon Speed stated that this initiative was started in October 2018 under the direction of Mr. Ghassan Korban and assigned to them by Admiral Callahan. Mr. Speed acknowledged three more executive officers – Ms. Candace Newell, Mr. Curtis Gilmore, and Ms. Monique Johnson, secretary. The Council worked hard over the past several months creating their by-laws. As of now, 32 members serve as representatives of the Council so that all employees can feel like they have a voice and can speak to a representative about their concerns. The representatives then bring the employees’ concerns to the Advisory Council that has a direct line of communication with the Executive Director.

The Employee Advisory Council met with Mr. Korban the week prior to the Board meeting and laid out their 2019 initiatives. The Communications Committee has taken on making sure that all employees have access to all communication that goes out. Mr. Speed stated that the Employee Advisory Council presented Mr. Korban with the idea of having kiosks placed in every SWBNO facility so that employees can check their emails and log on to put in their time with the new electronic payroll. Mr. Speed stated that the Advisory Council appeared at the Board meeting so that the Board could recognize the Council as being a part of SWBNO going forward.

Mayor Cantrell requested that the Board receive a copy of the by-laws that were created by the Employee Advisory Council. Mr. Speed stated that the Council received guidance from the Legal Department to make sure that they were in line with all other SWBNO’s policies.

Director Guzman thinks the Advisory Council is a fantastic idea and that it is a great way to close communication, bring motivation and recognize the great effort the SWBNO employees are bringing. Mayor Cantrell stated that the Advisory Council speaks to our commitment to our employees.

Director Lynes Sloss moved to accept **R-079-2019**. Director Alejandra Guzman seconded. The motion carried. Mayor Cantrell thanked the Advisory Council for their work and stated that the Advisory Council is now official.

CORRESPONDING RESOLUTIONS

The following resolutions were discussed at the April 10, 2019 Finance and Administration Committee Meeting:

R-058-2019 – Change Order No. 1 for Contract 30205 – New Orleans East Basin – Plum Orchard Neighborhood Sewer Rehabilitation

R-057-2019 – Final Acceptance for Contract 30216 – Restoration of Existing Gravity Flow Sewer Mains by Point Repair at Various Sites throughout Orleans Parish

R-059-2019 – Final Acceptance of Contract 30205 – New Orleans East Basin – Plum Orchard Neighborhood Sewer Rehabilitation

R-070-2019 – Contract Amendment No. 3 to the Agreement between the SWBNO and CH2M Hill Engineers, Inc.

R-062-2019 – Amendment No. 4 to the Agreement between Sewerage and Water Board of New Orleans and CH2M Hill Engineers, Inc. for Emergency Program Management and Recovery

R-065-2019 – Authorization Third Renewal Agreement with Black and Veatch for Preparation of the Report on Operations for 2018

R-067-2019 – Specifications for Furnishing Janitorial Services

R-069-2019 – Requisition NO. EE 19-0003 – Emergency Letter Bid Specification to Purchase a Motor and Starter for Pump A

R-068-2019 – Contract Extension for Information Systems Facilities Management with Avenu Insights Analytics

All the former names of Avenu Insights Analytics were added to Resolution (R-068-2019) as a brief history of the company.

Director Joseph Peychaud moved to accept the Corresponding Resolutions in globo. Director Ralph Johnson seconded. The motion carried.

PRESENTATION ITEMS

The Organizational Culture Update was not presented.

EXECUTIVE SESSION - None

PUBLIC COMMENTS

The following persons appeared before the Board of Directors to make comments:

- Mr. Lloyd Lazard gave a history of SWBNO and talked about reconciliation.
- Mr. Moby Maqbool came before the Board on behalf of all SWBNO employees to ask the Board members to please oppose SB135.

Mayor Cantrell stated that the Board of Directors not only value but appreciate the hardworking men and women of SWBNO who every day come under fire and added that the Board and the staff are in this together. The Mayor also stated that as it relates to the Senate bill, the Board is not in favor of impacting current employees that have demonstrated not only their commitment to the City of New

Orleans, but through their service with SWBNO. The Mayor ended her comments by stating that they are the people that the Board is standing up for every step of the way.

INFORMATION ITEMS

The following items were submitted for informational purposes only:

- Preliminary Financial Results through February 28, 2019
- Human Resources Report March 1-30, 2019
- Report of the General Superintendent
- Report of the Special Counsel
- FEMA March Project Worksheet Status
- DBE Participation on Contracts

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at approximately 10:39 AM.



“RE-BUILDING THE CITY’S WATER SYSTEMS FOR THE 21ST CENTURY”

Sewerage & Water Board OF NEW ORLEANS

LATOYA CANTRELL, PRESIDENT

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

May 8, 2019

The Finance and Administration Committee met on Wednesday, May 8, 2019 in the S&WB’s Second Floor Board Room located at 625 St. Joseph Street, New Orleans, LA. The meeting convened at approximately 9:01 A.M.

Present:

Director Lynes Sloss
Director Alejandra Guzman
Director Joseph Peychaud
Director Dr. Duplessis

Absent:

Director Ralph Johnson

Other Board Members Present:

None

PRESENTATION ITEMS - None

ACTION ITEMS

General Superintendent’s Report

There were no bids or construction contracts up for consideration for the month of May 2019.

Resolution (R-076-2019) Ratification of Change Order No. 2 for Contract 3664 – Hurricane Related 404 Hazard Mitigation Grant Program Replacement of Sewage Pumping Station No. 8.

General Superintendent Robert Turner explained that the total value of this change order would extend the length of the contract by 144 days. The total cumulative change orders amount to \$746,040.53 to date, bringing the total cumulative contract value to \$8,763,951.73. The total contract time is 663 days and the DBE Participation Goal was 36%.

Resolution (R-082-2019) Ratification of Change Order No. 1 for Contract 8145 – Re-paving Open Cuts in Streets, Driveways and Sidewalks Resulting from the Repair to the S&WB Underground Utilities

Mr. Robert Turner stated that this change order represents the addition of extra line items to the contract. The original contract value is \$4,784,650.00. There is no cost for the additional line items and no time extensions. The required DBE Participation Goal is 36%. Mr. Fred Tharp stated there is 25% more efficiency due to this change order.

Director Joseph Peychaud moved to accept R-076-2019 and R-082-2019. Director Dr. Tamika Duplessis seconded.

PUBLIC COMMENT

Mr. Lloyd Lazard expressed his views on change orders. Mr. Lazard stated that change orders seem to be a way to increase the contract bid.

Chairman Lynes Sloss called for the vote. The motion carried.

Resolution (R-078-2019) Amendment No. 3 for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP) between Sewerage and Water Board of New Orleans and Stantec Consulting Service, Inc.

Mr. Robert Turner stated that this amendment was created per a Consent Decree. This amendment provides for additional funding and extends the contract date through December 3, 2021 including two (2) two-year options which can only be exercised after coming to the Board and the Board passing a resolution. Details of what the Decree requires were included in the packet.

Resolution (R- 080-2019) Ratification of Contract Amendment No. 11 for Professional Services between the Sewerage and Water Board and CH2M Hill Engineers, Inc. for Hurricane Related Water Restoration Projects

Mr. Robert Turner stated that this amendment provides for additional funding to complete the final closeout scope of work through December 31, 2019. The original contract was \$1,800,000. Previous contract amendments total \$11,417,197. This contract amendment is in the amount of \$115,180, bringing the total cumulative contract value to \$13,332,377. The DBE Participation Goal is 35%.

Resolution (R-081-2019) Contract Amendment No. 1 to the Professional Services Agreement between the Sewerage and Water Board and All South Consulting Engineers, LLC. for DPS No. 4 Canopy and Bridge Crane Addition

Mr. Robert Turner stated that all major pumps are outside at DPS No. 4. Shelters were provided for operators while they run the station. This amendment extends the contract time by one year to May 23, 2020. Construction funds were not allocated to this project. The original contract amount is \$308,305, and there have been no previous contract amendments. The DBE Participation Goal is 35%.

Director Dr. Duplessis moved to accept R-078-29-2019, R-080-2019, and R-081-2019 in globo. Director Joseph Peychaud seconded. The motion carried.

Resolution (R-077-2019) Final Acceptance for Contract 8139 – Hurricane Katrina Related Replacement of the Central Yard Annex Building

Director Joseph Peychaud moved to defer R-077-2019 due to DBE compliance. Director Dr. Tamika Duplessis seconded. The motion carried.

Resolution (R-087-2019) Final Acceptance for Contract 3664 – Hurricane Related 404 Hazard Mitigation Grant Program Replacement of Sewage Pumping Station No. 8

The General Superintendent recommended that the Board authorize final acceptance of Contract 3664. All paperwork is complete. Director Duplessis commended staff for adding the Certificate of Completion. Mr. Robert Turner stated that he would make sure to include the certificates going forward.

Director Dr. Duplessis moved to accept R-087-2019. Director Alejandra Guzman seconded. The motion carried.

CHIEF FINANCIAL OFFICER'S REPORT

Ms. Yvette Downs gave the Preliminary March Financial Report. Ms. Downs stated that the numbers are preliminary until the audit is complete because a lot of the report does not include some accrued dollars. The water and sewer revenues are about \$900,000 more than budget, putting us ahead of budget by about 1.6%. Through March 2019, we have received about \$29 million of the millages for drainage. Also, the expenses are about 23% less than budgeted. Nevertheless, there are several accruals that are not included, invoices that are still coming in and that need to accrue to that time-period.

Director Sloss asked Ms. Downs to shed a little light on why the numbers are inaccurate until the audit is complete. Ms. Downs stated that she would not say that the numbers are inaccurate, but not necessarily a full reflection of the financial condition at the time-period ending March 31, 2019. The reason being some of the accruals have not been totally completed. Also, not included is a balance sheet and a cash flow. Ms. Downs stated that the system is very old, and there are a lot of manual processes that are needed to complete some of the actions. Therefore, the Finance Department has to closeout the prior period before starting to close the next period. Hence, 2018 must be closed out. The Finance Department is still doing adjustments and until all those adjustments are in, they cannot start moving to closeout January 2019.

Ms. Downs then stated that her team is still trying to look at ways and resources to help do some workaround that maybe they can provide some additional information that is not necessarily generated straight from the system, but they are going to need some time for that. In the meantime, the Finance Department is looking for a new system because there are several things that they are refrained from doing that Best Practice says they should do, not just issuing cash flow or a balance sheet. The Finance Department is having to do a lot of manual journal entries instead of having a system that can help them do that in a more robust and efficient manner. One of the next technology improvements that is desperately needed is a new system with the ability to handle purchase orders and contracts.

Director Sloss asked Ms. Downs and her staff to look at what it would take to improve our software to produce accurate financial statements. Director Dr. Duplessis stated that the Finance and Administration Committee would support that effort. Director Dr. Duplessis then made a formal suggestion that staff look at purchasing software to bring our financial system up-to-date.

Director Sloss asked Ms. Downs to give the Committee some information on billing. Ms. Downs stated that as of April 30, 2019, there are approximately 136,000 active accounts and approximately \$24.5 million in inactive accounts. Over 1,500 accounts have been disconnected. There are approximately 3,900 disputed accounts, down from about 8,000 back in July 2018.

Director Guzman stated that the important message is that there are important measures and metrics collected to ultimately result in good collections. Executive Director Korban stated that our desired success rate is 100%. Director Dr. Duplessis stated that another helpful matrix could also be the time to resolution (just the amount of time it takes to close out an investigation). The number of

investigations, along with the number of calls answered and the number of emails that were handled are extremely important.

Ms. Downs stated that the system has a way of indicating that the resolution was handled on any given call. The Call Center also collects a lot of data.

Mr. Korban stated that, on a positive note, the city-at-large and SWBNO enjoyed a huge win earlier in the week, attributing credit in large part to our Mayor who had huge understanding and support of our mission, recognizing some shortfall in our funding and an immediate need for that funding. Mr. Korban also credited collaboration from the governor's office as well as the business community and the hospitality industry, coming together with a great one-time contribution of \$50 million that will keep us functioning very well on behalf of our citizens and keeping us in the ready position as we face the hurricane season.

In addition, Mr. Korban stated that there is recurrence of dollars in the amount of \$26 million that is yet to be deciphered in terms of who gets what. It goes into a general infrastructure fund to be divided between DPW and SWBNO appropriately. Mr. Korban stated that the funds will set us on a forward path and will keep the momentum going, allowing us to maintain our shift in our mission to make us ready. Mr. Korban was extremely grateful, indicating there will be some oversight, making sure we spend the money appropriately.

Director Sloss commended staff and the Mayor for their efforts. Director Sloss also stated that there was excellent communication on the Boil Water Advisory issued Friday, May 3, 2019.

INFORMATION ITEMS

The information items were received.

EXECUTIVE SESSION

Director Dr. Tamika Duplessis moved to exit Regular Session and enter Executive Session. Director Alejandra Guzman seconded. The motion carried.

Director Joseph Peychaud moved to leave Executive Session and return to Regular Session. Director Dr. Tamika Duplessis seconded. The motion carried.

Director Alejandra Guzman moved to accept Special Counsel's recommendation. Director Dr. Joseph Peychaud seconded. The motion carried.

There being no further business to come before the Finance and Administration Committee, Director Dr. Duplessis moved to adjourn. Director Alejandra Guzman seconded. The motion carried. The meeting adjourned at approximately 10:00 AM.

Respectfully submitted,

Lynes Sloss, Chair



“RE-BUILDING THE CITY’S WATER SYSTEMS FOR THE 21ST CENTURY”

EMPLOYEES’ RETIREMENT SYSTEM OF THE Sewerage & Water Board OF NEW ORLEANS

LaToya Cantrell, President

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NEW ORLEANS, LA 70165 • 504-529-2837 OR 52W-ATER
www.swbno.org

May 8, 2019

The Pension Committee met on Wednesday, May 8, 2019 in the Board Room, 625 St. Joseph Street, New Orleans, LA. The meeting convened at approximately 10:30 AM.

Present:

Director Joseph Peychaud
Councilmember Jay H. Banks
Mr. Marvin Russell
Mr. Christopher Bergeron
Ms. Chante’ Powell
Ms. Latressia Matthews

Other Board Members Present:

Absent:

Director Ralph Johnson

Also in attendance: Special Counsel Yolanda Grinstead; Mr. Ghassan Korban, Executive Director; Ms. Yvette Downs, CFO; Mr. Dexter Joseph, Budget Director; Mr. Edward Morris, Legal Department; Mr. Octave Francis, FFC Investment Advisor with Raymond James; Ms. Janice Leaumont, Hancock-Whitney Bank; Mr. Patmon Malcolm, CFA, Mr. Jessie Magee, CFA, Earnest Partners; Ms. Candace Newell, Ms. Jacqueline Winston, Board Relations.

ACTION ITEMS - None

PRESENTATION ITEMS

Mr. Octave Francis, FFC investment advisor with Raymond James, gave a presentation touching on the highlights of both the Q1-2019 Capital Markets Review and the Q1-2019 Plan Comparative Performance Analysis. Mr. Francis stated that he was asked to make sure the trustees understand the things that are impacting and driving the performance of the plan. We have had some very distinguished numbers year-to-date, and Mr. Francis wanted to touch upon the drivers behind that.

The first driver was the Gross Domestic Product (GDP). Mr. Francis stated that right now, the U.S. economy has been and continues to be one of the healthiest industrialized economies in the world. We are seeing consistent economic expansion. The unemployment numbers are the lowest in the history

of recorded data. We continue to have a very strong job market. Contributors to job growth are very strong numbers coming out of the healthcare industry, mainly due to our aging population. Core inflation is right at 1.8%. With a booming economy and strong employment, Mr. Francis stated that we are going to have a strong demand for housing. Also, housing prices have continued to climb, with a real strong trend for building permits. In addition, consumer confidence is relatively strong and on an upward trend, consistently.

Mr. Francis gave a broad market asset class performance. For Q1-2019, Mr. Francis stated that we have had substantial performance across all asset classes. Mr. Francis noted that domestic equity was up over 14% for Q1-2019. Non-U.S. Equity international stocks are up over 10% during Q1-2019. Fixed Income is around 3% year-to-date, which is very strong. Global Real Estate (REITS) is up nearly 15% for Q1. Commodity prices (driven a lot by oil) are up over 6% for Q1. Cash is yielding in at 60 basis points quarter-to-date. Mr. Francis concluded the asset class performance by stating that the trailing 1-year numbers also look very healthy across the board, led by REITS, which are up over 11% in that same rolling year period.

Mr. Francis also touched on the Capital Markets. Mr. Francis discussed the U.S. Treasury Yield Curve, Global Sovereign Debt Yield, S&P 500 Yield VS. Treasury Yield, and Price-To-Earnings and Price-To-Book Ratios. Mr. Francis explained the importance of economic data to the financial markets. We are starting to see some wage inflation. Mr. Francis stated that the underlying strength of our economy tends to add jobs to the economy. Mr. Francis briefly touched on the International Maritime Organization (IMO) 2020 policy. As of 3/31/2019, the U.S. Treasury Yield Curve shows that interest rates have fallen.

The underlying strength of our economy continues to add jobs to the economy. Mr. Francis also stated that there are significant reasons why the investment advisors think that oil prices and oil demand will continue to remain strong, but he did not have enough time to go into those reasons at that meeting. Mr. Francis suggested that the Pension Committee members look at the slide and the full report that was provided in their packets. Mr. Francis will avail himself to answer any questions thereafter.

Mr. Francis stated that, in general, our performance is growing. Chief Financial Officer Yvette Downs summarized by stating that Mr. Francis has given us background on the domestic economic situation and things to look out for. Ms. Downs stated that based on what she heard, the economy is doing well, which helps our fund; however, there are things to keep watching out for that we need to consider and look at in the future. Ms. Downs concluded that there are some indicators that suggest we need to keep an eye on the domestic economy.

Mr. Patnom Malcom, CFA, and Mr. Jessie Magee, CFA, with Earnest Partners came to tell the Pension Committee about the participants in our plan as well as talk about our portfolio's position outside of the United States. Earnest Partners are looking at developed and emerging countries to buy equity but leaning more toward developed markets.

Earnest Partners started in 1999, and SWBNO has been with this firm since 2011. Earnest Partners is headquartered in Atlanta, GA and has over \$20 billion in total assets. There are 50 people on staff and 11 people are have been assigned to SWBNO's portfolio.

Mr. Marvin Russell asked the partners whether SWBNO's money is invested with their firm. The partners responded by saying our fund is a comingled fund; therefore, there are other investors in it. Mr. Russell then asked how many strategies are under their banner. The partners responded that ours (SWBNO) is the only one.

Ms. Chante' Powell wanted to know Earnest Partners' criteria for selection. The firm uses effective comparisons, not top down, looking at each company and having capital demands.

Mr. Malcolm and Mr. Magee indicated that inefficient markets in Brazil caused Earnest Partners to go in and buy equities.

Ms. Downs stated that Earnest Partners is doing the research, which limits our risk.

Mr. Russell asked the partners if SWBNO should be concerned with their ability to play defense in down markets. Earnest Partners stated that we should be concerned. It is called downside capture. The partners think it is a fair concern from a point of observation, to think about how the portfolio would perform should conditions fully deteriorate and we are back into a similar 2008-2009 time-period. However, we know that there will be years where there is underperformance. That is part of investing. Nevertheless, when you start looking at rolling five years, that is where the real consistency is in meeting the benchmark.

The Finance and Administration Committee were instructed to direct all their questions, going forward, to Mr. Octave Francis, who will forward those questions to Earnest Partners for a response.

Ms. Downs stated that this portfolio seems to be doing well and thanked Earnest Partners for coming. Ms. Downs asked Earnest Partners to please keep SWBNO informed of any changes, and the partners stated that they would do so.

INFORMATION ITEMS

The information items were received.

EXECUTIVE SESSION - None

PUBLIC COMMENT – None

ADJOURNMENT:

There being no further business to come before the Pension Committee, Mr. Christopher Bergeron made a motion to adjourn. Mr. Marvin Russell seconded. The motion carried. The meeting adjourned at approximately 11:44 AM.

Respectfully submitted,

Mr. Joseph Peychaud, Chair

RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 3664 – HURRICANE KATRINA RELATED 404 HAZARD MITIGATION GRANT PROGRAM REPLACEMENT OF SEWAGE PUMPING STATION NO 8

WHEREAS, the Sewerage and Water Board of New Orleans (S&WB) entered into Contract 3664 with Hard Rock Construction, LLC for the FEMA funded construction of Hurricane Katrina Related 404 Hazard Mitigation Grant Program Replacement of Sewage Pumping Station 8 in the bid amount of \$8,017,911.20; and,

WHEREAS, the replacements consisted of the construction of a new sewage pumping station at a new location, demolition of the existing station, installation of various underground utilities and reconstructing roadways as identified in the Hurricane Katrina 404 Hazard Mitigation Program; and,

WHEREAS, Contract Change Order No. 1 (R-078-2018), consisting of the addition of a new standby generator, repairs to a sewer manhole and sewer main, and the addition of new isolation valves, was approved on October 17, 2018 and increased the contract value by \$746,323.82, or 9.3% percent of the original contract value, bringing the cumulative value of the contract to \$8,764,235.02 and extending the contract time by 39 calendar days, for a total of 519 contract days; and,

WHEREAS, this Change Order consists of five (5) Field Change Orders (FCO): FCO No. 6 – sewer point repair Toulouse St (\$9,934.16); FCO No. 7 – Relocation of pressure transducer (\$1,807.09); FCO No. 8 – Bypass pumping (\$187,113.12); FCO No. 9 – Extension of contract time (\$0.00); FCO No. 10 - Reconciliation of unit bid items (\$-199,137.66); and,

WHEREAS, this Change Order, resulting in cumulative amount of \$-283.29, represents a credit amount back to the S&WB for a cumulative contract value of \$8,763,951.73 and a contract extension of 144 calendar days; and,

NOW, THEREFORE BE IT RESOLVED, that approval of Change Order No. 2 for Contract 3664 is hereby ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on May 15, 2019.

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

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



ACTION REQUESTED

CONTRACT 3664 - CHANGE ORDER 2 - RATIFICATION

Approval to ratify contract #3664 for a credit \$283.29 and extend the contract by one hundred forty-four (144) days.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Hard Rock Construction, LLC.	EBE Fence Company, Inc.	0.72%
	Choice Supply, Solutions, LLC	9.16%
	C&M Construction Group, Inc.	1.99%
	C&R Consulting, Inc.	1.03%
	Trucking Innovation, LLC	1.36%
	BEF Construction, LLC	22.17%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$8,017,911.20
Previous Change Orders Value:	\$746,323.82
Current Change Order Value:	\$-283.29
Original Contract Duration:	3/27/2017 to 7/20/2018 (480 Days)
Time Extensions Authorized	39 Days
Additional time Requested:	144 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$8,763,951.73

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



ACTION REQUESTED

CONTRACT 3664 - CHANGE ORDER 2 - RATIFICATION

Approval to ratify contract #3664 for a credit \$283.29 and extend the contract by one hundred forty-four (144) days.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Hard Rock Construction, LLC.	EBE Fence Company, Inc.	0.72%
	Choice Supply, Solutions, LLC	9.16%
	C&M Construction Group, Inc.	1.99%
	C&R Consulting, Inc.	1.03%
	Trucking Innovation, LLC	1.36%
	BEF Construction, LLC	22.17%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$8,017,911.20
Previous Change Orders Value:	\$746,323.82
Current Change Order Value:	\$-283.29
Original Contract Duration:	3/27/2017 to 7/20/2018 (480 Days)
Time Extensions Authorized	39 Days
Additional time Requested:	144 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$8,763,951.73

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant – 404 HMGP	100%	\$-283.29
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order		\$-283.29

Ghassan Korban
Executive Director
Sewerage and Water Board of New Orleans



Sewerage & Water Board

Inter-Office Memorandum

Date: April 26, 2019

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

Bruce Adams
04/29/2019

To: Ghassan Korban, P.E.
Executive Director

Re: Contract Number 3664 - Hurricane Katrina Related 404 Hazard Mitigation Grant Program Replacement of Sewage Pumping Station No 8

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 2 for the above contract. The original contract, in the amount of \$8,017,911.20, began on March 27, 2017 with a contract duration of 480 days. The Contract Review Committee approved Contract 3664 with a DBE Goal of 36%.

This change order consists of point repairs to a sewer pipe, reconstruction of a driveway, relocation of a pressure transducer, bypass pumping, time extension and the final adjustment of unit prices.

This Change Order, in the amount of \$-283.29, represents credit back to the S&WB and will extend the length of the Contract by 144 days. With the approval of this Change Order, the cumulative total of changes will amount to \$746,040.53 with a revised contract amount of \$8,763,951.73.

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

Approved:

Robert Turner, P.E.
General Superintendent

cc: Ron Spooner, Chief of Engineering
Christopher Bergeron, Mechanical Engineering
Irma Plummer, EDBP
Dexter Joseph, Budget
Rosita Thomas, Finance
Javon Walker, PDU

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

2019

Contract # 3664 P/O# 600058 PG2019

Date: 4/18/19

Project Name: Hurricane Katrina Related 404 Hazard Mitigation Grant Program Replacement of Sewage Pumping Station No 8

Job/Project # 3664

Reason for Change Order: FCO-6 Sewer Point Repair on Toulouse St. at SBP Driveway, FCO-7 Pressure Transducer Relocation, FCO-8 Bypass Pumping, FCO-9 Time Extension, FCO 10 Unit Prices Over/Unders

Change Order Amount: \$-283.29 Contract Amount Prior To Change Order: \$8,764,235.02

Original Contract Amount: \$8,017,911.20 Total Spent to Date: \$8,351,721.38

PW#: HMGP Vendor: Hard Rock Construction LLC

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

Source of funding for Change Order:

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

Total Funding: \$

FUND Code CAP 375 ORGN Code 7100 ACTIVITY Code 2330 OBJECT Code 3296

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

- Survey Phase \$
- Design Phase \$
- Testing Phase \$ 286,637.16
- Value of A/E Contract for this work to Date: \$
- Construction Contract Value to Date: \$ 8,351,721.38
- Value of Project Management to Date: \$ 1,047,134.30
- Value of other Professional Services to Date: \$
- Total Investment to Date: \$

RECORDATION

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

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: Public Bid
- Local Vendor: Yes No
- DBE: Yes No. If Yes, % 36

ACTION CRITICAL

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

2019

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

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

_____ Date: _____

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

_____ Date: _____

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

Requested Response Date: / /

Melvin S. Spencer

_____ Date: 4/27/19

- Deputy Director, General Superintendent, S&WB, Engineering Department
Requested Response Date: / /

Brian V. Odum

_____ Date: 04/29/2019

- Fiscal Manager, PDU

Requested Response Date: / /

_____ Date: _____

- Ghassan Korban, Executive Director, S&WB

Requested Response Date: / /

_____ Date: _____

- Director of Procurement, S&WB

Requested Response Date: / /

_____ Date: _____

SCOPE OF CHANGES No. 2
Contract 3664
(Change Order No. 2)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
6		Sewer Point Repair on Touse St. at SBP Driveway	1	\$9,934.16	1	\$9,934.16	1	FEMA Eligible
7		Pressure Transducer Relocation	1	\$1,807.09	1	\$1,807.09	1	FEMA Eligible
8		Bypass Pumping	1	\$187,113.12	1	\$187,113.12	30	FEMA Eligible
9		Time Extension	1	\$0.00	1	\$0.00	112	FEMA Eligible
10		Unit Prices Over/Unders	1	-\$199,137.66	1	-\$199,137.66	0	FEMA Eligible
						-\$283.29	144	

Original	\$	8,017,911.20
Amount of previous Change Orders	\$	746,323.82
Amount this Change Order		-\$283.29
Change Orders to date	\$	746,040.53
REVISSED CONTRACT AMOUNT	\$	8,763,951.73

Original Contract Days	480
Days Previously Added	39
Days this Change Order	144
Days Added to date	183

REVISSED CONTRACT DAYS	663
-------------------------------	------------

% OF ORIGINAL CONTRACT AMOUNT	
This Change Order	0.0%
Previous Change Order	9.3%
TOTAL TO DATE	9.3%

Work Order Date 3/27/2017
 Work Completion Milestone Date 1/19/2019

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

Proposed By:

Chris McLellan

Chris McLellan
 Hard Rock Construction LLC

4/17/19

Date

Recommended By:

Chris Bergeron

Chris Bergeron
 S&WB Project Manager

Approved By:

Melvin R. Spooner

Melvin R. Spooner
 Chief of Engineering

4/27/19

Date

Construction Management Change Order Detail
(Change Order No. 2)
Hard Rock Construction LLC

Item #	FCO#	Description of Work	Reason for Work	FEMA Eligible	Effect on Critical Path
6	6	Sewer Point Repair on Touse St. at SBP Driveway	A sewage leak was discovered under a commercial driveway at St Bernard Project. The leak had to be repaired so the pipe could be lined.	Yes	Required before utility work could continue
7	7	Pressure Transducer Relocation	S&WB requested a pressure transducer be relocated to prevent clogging	Yes	Required before SCADA system could operate
8	8	Bypass Pumping	There were multiple leaks in the existing 24" gravity sewer line on Toulouse St. The contractor had to bypass pump around this gravity line to perform street work and tunnel a new 30" Sewer line to the pump station.	Yes	Required to complete utility work
9	9	Time Extension	Contractor faced delays when revised plans were issued to add a bathroom to the building. While the bathroom was not built due to budget issues the discussion around it delayed the CMU installation which had cascading effects on the schedule	Yes	Required to complete the station
10	10	Unit Prices Over/Unders	Unit Prices were adjusted to reflect the final quantities installed.	Yes	No

RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 8145 – RE-PAVING OPEN CUTS IN STREETS, DRIVEWAYS AND SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 8145 for restoration of streets and sidewalks damaged from sewer and water line repairs, with Wallace C. Drennan Inc. for \$4,784,650.00 (R-175-2018); and,

WHEREAS, the contract required all work to be done in accordance with the City of New Orleans Department of Public Works (DPW) standards; and,

WHEREAS, DPW standards did not allow localized pavement repairs in lieu of pavement restoration; and,

WHEREAS, making small localized repairs designed to last at least 5 years in lieu of pavement restoration in accordance with DPW standards will allow more individual sites to be completed without increasing the total amount of the contract; and,

WHEREAS, DPW agrees that making such repairs in lieu of full pavement restoration to increase production and effectively make use of limited funds is acceptable; and,

WHEREAS, Contract 8145 does not contain provisions for repairing localized damage; and

WHEREAS, this Change Order adds four line items to Contract 8145 in order to allow the option of localized pavement repair in lieu of total restoration; and

WHEREAS, the Contractor will be granted zero (0) additional Contract days and zero (0) additional dollars to complete the work; and,

NOW, THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 8145 is ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on May 15, 2019.

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

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



ACTION REQUESTED

**CONSTRUCTION SERVICES AMENDMENT - RATIFICATION
Networks Services**

Approval to ratify contract #8145 for \$0.00 and extend the contract by zero days.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Wallace C. Drennan Inc.	C&M Construction Group Inc.	21.9%
	Dieudonne Enterprises	5.2%
	Landrieu Concrete and Cement Industries	8.4%
	Prince Dump Truck Services	1.0%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$4,784,650.00
Previous Amendments Value:	\$0.00
Current Amendment Value:	\$0.00
Original Contract Dates:	1/17/2019 to 1/17/2020
Time Extensions Authorized:	zero
Additional time Requested:	zero
No. of Option Years in Contract:	2
Total Revised Value of Contract:	\$4,784,650.00

Purpose and Scope of the Contract:

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

Reason for Amendment:

The purpose of this amendment is to add line items to the contract for repairing localized areas in streets and sidewalks damaged during sewer or water line repair. The additions of these items provide the ability to complete more of the existing service cuts for the contract value.

Spending Previous Years:

Cumulative Contract Value: N/A

Cumulative Contract Spending: N/A

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION

Contract Type:	Fixed Unit Rate	Award Based On:	Lowest Competitive bid;
Commodity:	Construction Services	Contract Number:	8145
Contractor Market:	Open Market with DBE participation		

BUDGET INFORMATION

Funding:	O&M	Department:	Networks
System:	Water, Sewer	Department Head:	Fred Tharp

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		

Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$0.00

Ghassan Korban
Executive Director
Sewerage and Water Board of New Orleans



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: April 18, 2019

From: Robert Turner, P.E.
General Superintendent

To: Ghassan Korban, P.E.
Executive Director

Re: Contract 8145 – Repaving Open Cuts in Streets, Driveways, and Sidewalks
Resulting from the Repair to the Sewerage and Water Board of New Orleans
Underground Utilities.

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

The change order is required for the addition of extra line items to the contract. The addition of these items is required in order restore cuts made for utility repairs under the “Max Paving” standards. The Contractor’s current attained DBE is 3.11%. The required DBE participation goal on this contract is 36% percent and will remain unchanged through this approved change order.

This change order is in the amount of \$0.00 and the cumulative change order amount is \$0.00. The total dollar amount of the original contract value is \$4,784,650.00.

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

Cc: M. Ron Spooner
Fred Tharp
David Cappel
Steve Bass
Alvin Porter
Dexter Joseph
Rosita Thomas
Britton Husby



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: April 18, 2019

From: Fred Tharp, P.E.
Chief of Networks

To: Robert Turner, P.E.
General Superintendent

Re: Contract 8145 – Repaving Open Cuts in Streets, Driveways, and Sidewalks
Resulting from the Repair to the Sewerage and Water Board of New Orleans
Underground Utilities

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

The change order is required for the addition of extra line items to the contract. The addition of these items is required in order restore cuts made for utility repairs under the "Max Paving" standards. The Contractor's current attained DBE is 3.11%. The required DBE participation goal on this contract is 36% percent and will remain unchanged through this approved change order.

This change order is in the amount of \$0.00 and the cumulative change order amount is \$0.00. The total dollar amount of the original contract value is \$4,784,650.00.

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

Cc: M. Ron Spooner
Fred Tharp
David Cappel
Steve Bass
Alvin Porter
Dexter Joseph
Rosita Thomas
Britton Husby

SCOPE OF CHANGES No. 1
CONTRACT 8145, REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, AND SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
X-01		Asphaltic Street Repair - 6" thick, less than 12 square yards	LS	\$1,875.00	Each	\$1,875.00	0	
X-02		Asphaltic Street Repair - 6" thick, beyond 12 square yards	SY	\$144.00	Each	\$144.00	0	
X-03		Concrete Street Repair - 6" thick, less than 12 square yards	LS	\$2,100.00	Each	\$2,100.00	0	
X-04		Concrete Street Repair - 6" thick, beyond 12 square yards	SY	\$160.00	Each	\$160.00	0	
							0	

Contract DBE %	36.0%
Current DBE %	3.1%
Forecasted DBE %	36.58%

Original	\$ 4,784,650.00
Renewal Amount	N/A
Amount this Change Order	\$0.00
Change Orders to date	\$0.00

Original Contract Days	365
Days Added with Renewal	N/A
Days this Change Order	0
Days Added to date	0

REVISSED CONTRACT AMOUNT \$ 4,784,650.00

REVISSED CONTRACT DAYS 365

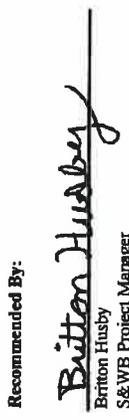
% OF ORIGINAL CONTRACT AMOUNT

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

Work Order Date	1/17/2019
Work Completion Milestone Date	1/17/2020

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

Proposed By: 
 Bart Peak
 Wallace C. Drennan, Inc.

Recommended By: 
 Britton Husby
 S&WB Project Manager

Approved By: _____ Date _____
 Fred Thiap
 Chief of Networks

PHONE
(504) 828-8000
FAX
(504) 836-2939

WCD
Wallace C. Drennan, Inc.
General Contractors
P.O. BOX 15438
NEW ORLEANS, LA 70175-5438

LA CONTRACTOR'S
LICENSE NO. 1033

February 8, 2019

E-MAIL

Mr. Dave Cappel, P.E.
New Orleans Sewerage and Water Board
2900 Peoples Ave
New Orleans, LA 70112

RE: SWB Contract No. 8145
WCD Job No. 3284
Max Pave Pricing

Dear Mr. Cappel:

As requested we are pleased to quote the following prices to perform asphalt and concrete pavement repairs on the above-referenced contract using Max Pave standards as shown on the attached drawing provided to us by the Sewerage and Water Board.

1. Installation of Asphalt Street Repair – 6" thick, less than 12 square yards - \$1,875.00/each.
2. Installation of Asphalt Street Repair – 6" thick, beyond 12 square yards - \$144.00/sq. yd.
3. Installation of Concrete Street Repair – 6" thick, less than 12 square yards - \$2,100.00/each.
4. Installation of Concrete Street Repair – 6" thick, beyond 12 square yards - \$160.00/sq. yd.

The prices above are based on the following conditions. We will be responsible for a repair location from the time work begins until work is completed. All repairs include a sawcut to clean and straighten the existing edge of the excavated area. The street repairs will be installed on well compacted existing base materials. Our prices exclude testing laboratory costs.

This letter in its entirety shall be included with the plan change. We shall begin work upon receipt of the executed plan change. Thank you very much for your cooperation. If there are any questions, please feel free to contact me.

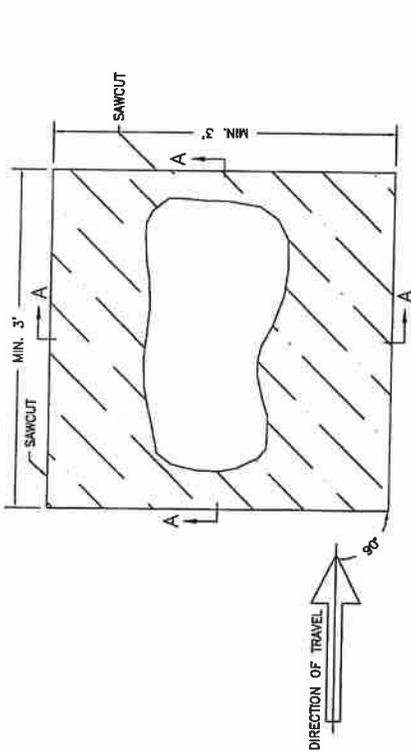
Yours very truly,
Wallace C. Drennan, Inc.


Bart Peak

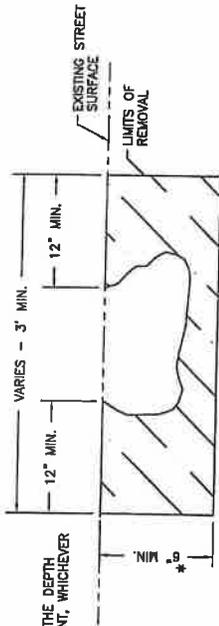
Enclosure

CONSTRUCTING FOR OVER 50 YEARS

TYPICAL REMOVAL DETAILS



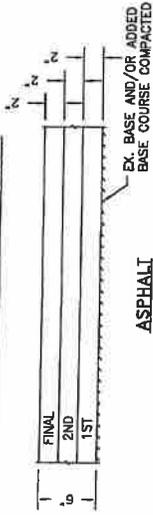
PLAN



SECTION A-A

* 6" MIN. OR TO THE DEPTH OF THE PAVEMENT, WHICHEVER IS GREATER

TYPICAL REPAIR DETAILS



CONCRETE INTERM PAVING NOTES:

- SAW CUT 12" OUTSIDE OF EXCAVATION TO FULL DEPTH OF PAVEMENT. IF A LONGITUDINAL JOINT, TRANSVERSE JOINT, OR CURB EDGE IS WITHIN 3 FEET OF THE SAW CUT, THE PAVEMENT REMOVAL SHALL BE EXTENDED TO THAT JOINT IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT. NO DOWELS ARE TO BE INSTALLED AT THE DIRECTION OF TRAVEL.
- REMOVE AND DISPOSE OF EXISTING ASPHALTIC CONCRETE PAVEMENT AND BASE MATERIAL TO A MINIMUM DEPTH OF 6" OR TO THE DEPTH OF THE PAVEMENT, WHICHEVER IS GREATER.
- IF PAVEMENT DEPTH IS GREATER THAN 6", PLACE CLASS II BASE COURSE FOR THE DIFFERENCE.
- COMPACT SUB GRADE WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES.
- PLACE TACK COAT TO BASE MATERIAL AND EDGES OF EXISTING PAVEMENT. NO DOWELS OR REBAR SHALL BE INSTALLED IN THE DIRECTION OF THE ENGINEER.
- PLACE 4MM 4"x4" MESH IN EXCAVATED AREA ON MESH CLASS II.
- PLACE COMMERCIAL 4000 PSI (3-DAY HIGH EARLY STRENGTH) MIX IN EXCAVATED AREA AND BROOM FINISH.
- CURE 3 DAYS.

ASPHALTIC CONCRETE INTERM PAVING NOTES:

- SAW CUT 12" OUTSIDE OF EXCAVATION TO FULL DEPTH OF PAVEMENT. IF A LONGITUDINAL JOINT, TRANSVERSE JOINT, OR CURB EDGE IS WITHIN 3 FEET OF THE SAW CUT, THE PAVEMENT REMOVAL SHALL BE EXTENDED TO THAT JOINT IF PAVEMENT IS UNABLE TO BE DOWELED DUE TO STRUCTURAL STABILITY OF EXISTING PAVEMENT. NO DOWELS ARE TO BE INSTALLED AT THE DIRECTION OF TRAVEL.
- REMOVE AND DISPOSE OF EXISTING ASPHALTIC CONCRETE PAVEMENT AND BASE MATERIAL TO A MINIMUM DEPTH OF 6" OR TO THE DEPTH OF THE PAVEMENT, WHICHEVER IS GREATER.
- IF PAVEMENT DEPTH IS GREATER THAN 6", PLACE CLASS II BASE COURSE FOR THE DIFFERENCE.
- COMPACT SUB GRADE WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES.
- PLACE TACK COAT TO BASE MATERIAL AND EDGES OF EXISTING PAVEMENT. NO DOWELS OR REBAR SHALL BE INSTALLED IN THE DIRECTION OF THE ENGINEER.
- PLACE 5" OF HOT ASPHALTIC CONCRETE PAVEMENT IN 2" LIFTS. THE FIRST TWO LIFTS SHALL BE COMPACTED WITH A MECHANICAL COMPACTOR FOR A MINIMUM OF 4 PASSES. THE FINAL LIFT SHALL BE COMPACTED WITH A 2-TON ROLLER FOR A MINIMUM OF 3 PASSES.

AMENDMENT NO. 3 FOR PROFESSIONAL SERVICES FOR SEWER SYSTEM EVALUATION AND REHABILITATION PROGRAM MANAGEMENT (SSERP) BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND STANTEC CONSULTING SERVICES INC.

WHEREAS, on December 15, 2010, the Sewerage and Water Board of New Orleans (Board) adopted resolution R-197-2010 at its regular meeting that authorized the Board to enter into an agreement with Stantec Consulting Services Inc. (formerly MWH, Inc) for professional services in association with the Sewer System Evaluation and Rehabilitation Program (SSERP) for the sum of \$15,970,213.00; and,

WHEREAS, on May 10, 2011, the Board and Stantec Consulting Services Inc. entered into an Agreement for engineering and professional services in association with the SSERP in order for the Board to stay in compliance with the requirements of the U.S. Department of Justice – Environmental Protection Agency (EPA) Consent Decree; and,

WHEREAS, on July 16, 2014, the Board adopted resolution R-132-2014 (Amendment No. 1) at its regular meeting with Stantec Consulting Services Inc. to update the Sewer Collection System Hydraulic Models for the East Bank and West Bank for Orleans Parish in the amount of \$2,507,700.00, and extended the Original Agreement until December 31, 2021; and

WHEREAS, on April 19, 2017, the Board adopted resolution R-036-207 (Amendment No. 2) at its regular meeting with Stantec Consulting Services Inc., for additional services to the SSERP Program Management Services to include FEMA funded sewer repairs (ESSA), including Design Services, Construction Management and Inspection Services, Federal City Heerman St. Water Line Design Services, and Sonar/CCTV Inspection of Clara St Sewer Trunk Line for no additional cost, and the approval of the transfer by the novation of Agreement to Stantec Consulting Services Inc.; and,

WHEREAS, the original Agreement was funded for five years, and the Consent Decree Construction End Date was extended by the EPA from 2015 (First Modified Consent Decree) until 2025 (Third Modified Consent Decree) in order to best use federal recovery funds and coordinate SSERP with the FEMA funded Department of Public Work Recovery Roads Program and the Board's Water Line Replacement Program; and,

WHEREAS, Amendment No. 2's scope of work was amended to include Program Management service for FEMA Funded Sewer Repairs (ESSA); however, no additional funds were added to the Agreement, and

WHEREAS, this Amendment No. 3 provides for additional funding for the SSERP Program Management and FEMA Funded (ESSA) Sewer Repairs Program Management services in the amount of \$12,712,000.00 and extends the contract date through December 31, 2021, including two (2) two-year options which can only be enacted by future Board resolutions; and,

NOW, THEREFORE, BE IT RESOLVED, that the President or President Pro Tem is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Contract Amendment No. 3 to the existing agreement with Stantec Consulting Services Inc for SSERP Program Management Services and FEMA funded (ESSA) Program Management increasing the fee authorized from \$18,477,913.00 to \$31,189,913.00 and extending the contract date to December 31, 2021.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on May 15, 2019

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

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



ACTION REQUESTED

**PROFESSIONAL SERVICES AMENDMENT
Design & Engineering Services**

Approval of Contract Amendment No. 3 for \$12,712,000.00 and extend the contract through December 31, 2019 including two (2) two-year options which can only be enacted by future Board resolutions.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Stantec Consulting Services, Inc.	Gotech CDW ILSI	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$15,970,213.00
Previous Amendments Value:	\$ 2,507,700.00
Current Amendment Value:	\$12,712,000.00
Original Contract Dates:	5/10/11 to 8/15/2020
Time Extensions Authorized:	zero
Additional time Requested:	Extension to Dec 31, 2021
No. of Option Years in Contract:	2 – Two-Year Option Periods
Total Revised Value of Contract:	\$ 31,189,913.00

Purpose and Scope of the Contract:

The main purpose of this contract is provide engineering and professional services in association with the Sanitary Sewer Evaluation and Rehabilitation Program (SSERP) and Emergency Sanitary Sewer Assessment (ESSA) repairs in order to stay in compliance with

the requirements of the U.S. Department of Justice – Environmental Protection Agency (EPA) Consent Decree.

Reason for Amendment:

This amendment provides for additional funding for the SSERP Program and FEMA Funded ESSA Sewer Repair Program relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 5/10/2011 to 4/01/2019: \$12,712,000.00
 Cumulative Contract Spending: 5/10/2011 to 8/15/2020: \$11,767,000.00 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has achieved a **DBE participation rate of 35%**.

PROCUREMENT INFORMATION

Contract Type:	Fixed Fee	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital	Department:	Network Engineering
System:	Sewer	Department Head:	M. Ron Spooner

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds	100%	\$11,058,760.00

Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (ESSA)	100%	\$1,653,240.00
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$12,712,000.00

Ghassan Korban
Executive Director
Sewerage and Water Board of New Orleans



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: April 8, 2019

From: Robert Turner, P.E.
General Superintendent

To: Ghassan Korban, P.E.
Executive Director

Re: **Contract Amendment No. 3**
Sewer System Evaluation and Rehabilitation Program (SSERP) for Stantec Consulting Services Inc.

Attached please find a letter from the Chief of Engineering, recommending approval of the third contract amendment for additional engineering services performed by Stantec Consulting Services Inc.

This request is in the amount of \$12,712,000.00 is for extended program management services for the SSERP Program and for program management services for the FEMA Funded Sewer Repairs (ESSA) (see attached Scope of Change spreadsheet). A portion of the cost is eligible for FEMA reimbursement. The DBE participation goal for this contract is 35% and will remain unchanged through this approved AES request. Previous amendment to this contract totaled \$2,507,700.00. This Contract Amendment request brings the cumulative total \$15,219,700.00 which is 95.3% of the original contract amount.

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

Cc: Bruce Adams
M. Ron Spooner
Jason Higginbotham
Alvin Porter
Mark Johnson



Sewerage & Water Board

Inter-Office Memorandum

Date: 4/26/2019

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

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

Re: Sewer System Evaluation and Rehabilitation Program (SSERP) - Amendment No. 3
Stantec Consulting Services Inc

This Contract Amendment is for the continuation of the SSERP Program Management Services. The original Agreement funded SSERP for 5 years, however the program has been delayed due to funding and requires additional coordination of the SSERP sewer repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program. This Amendment extends the contract date and provides for additional funding through 2021. This Amendment provides for additional program management, project controls, design services, and construction management services. See the attached Scope of Change spreadsheet for further details. Stantec's contract DBE % goal is 35% and they are forecasting to achieve a DBE participation goal of 35% on this contract. A portion of this Contract Amendment is FEMA reimbursable.

Original Contract Price:	\$15,970,213.00
Previously Approved Contract Amendments:	\$2,507,700.00
This Contract Amendment Amount:	\$12,712,000.00
Total Contract Amendment Amount	\$15,219,700.00
Total Dollar Contract Amendment Amount:	\$31,189,913.00
Contract DBE Participation Goal	35%
Current Contract DBE Participation	33.5%
Forecasted DBE Participation	35%

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

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

Date: 04/29/2019

cc: Alvin Porter
Dexter Joseph
Yoland Grinstead
Mark Johnson

Eric LaBat
Rosita Thomas
Jason Higginbotham

Sewerage & Water Board of N.O.

8800 S. Claiborne Avenue
Main Water Purification Plant
New Orleans, LA 70118

Additional Engineering Services

Stantec Consulting Services Inc. Stantec- AES 3
Phone: 504-581-6900

TITLE: Amendment No. 3 Continuation of Program Management Services

PROJECT: Sewer System Evaluation and Rehabilitation Program (SSERP) Management Services

DATE : 4/28/2019

JOB :

CONTRACT NO. :

TO: Attn: Susan N. Nolan, P.E.
Stantec Consulting Services Inc.
1340 Poydras St., Suite 1420
New Orleans, LA 70112
Phone: 504-581-6900

DESCRIPTION OF CHANGE

This AES task is associated with providing additional design services outside of the original scope of work. See attached backup.

Item	AES Description	Quantity	Measurement	Net Amount
0001	Additional Program Management Services for SSERP Program Management Services	1	LS	\$11,058,760.00
0002	Program Management Services for FEMA Funded (ESSA) Sewer Repairs	1	LS	\$1,653,240.00

Total: \$12,712,000.00

The Original Contract sum was	\$15,970,213.00
Net Change by Previously Authorized AES tasks	\$2,507,700.00
The Contract Sum Prior to This Change Order was	\$18,477,913.00
The Contract Sum Will be Increased	\$12,712,000.00
The New Contract Sum Including This Change Order	\$31,189,913.00

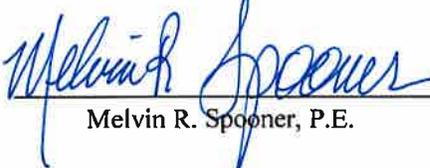
ACCEPTED:

Stantec Consultant Services Inc.

Sewerage & Water Board of N.O.

Sewerage & Water Board of N.O.

By: 
Susan N. Nolan, P.E.

By: 
Melvin R. Spooner, P.E.

By: _____
Bruce Adams, P.E.

SCOPE OF CHANGE for CONTRACT AMENDMENT No. 3
Stantec Consulting Services Inc
Sewer System Evaluation and Rehabilitation Program (SSERP)

AES NO. 3

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
3		Provide Program Management Services for the SSERP Program beyond the original completion date and additional work associated with the coordination with the FEMA funded DPW Recovery Roads Program and the S&WB Water Line Replacement Program	\$ 11,058,760.00	NA
		Provide Program Management Services for the FEMA Funded (ESSA) sewer repairs	\$ 1,653,240.00	FEMA

TOTAL \$ 12,712,000.00

CONTRACT DBE %	
Contract DBE%	35%
Current DBE%	34%

CONTRACT AMOUNT	
Original Contract Amount	\$ 15,970,213.00
Amount of Previous Contract Amendment	\$ 2,507,700.00
Amount of this Contract Amendment	\$ 12,712,000.00
Amendments to Date	\$ 15,219,700.00

% OF ORIGINAL CONTRACT AMOUNT	
This Design Change Order	79.6%
Previous Design Change Orders	15.7%
TOTAL TO DATE	95.3%

REVISED CONTRACT AMOUNT \$ 31,189,913.00	
--	--

It is mutually agreed to perform and accept the above revisions for AES # 3 in accordance with the currently amended contract and the scope of work for the above price.

Proposed By:

Susan N. Nolan
 Susan N. Nolan, P.E.
 Stantec Consulting Services Inc

4/29/19
 Date

Recommended By:

Mark Johnson
 Mark Johnson
 S&WB Project Manager

4/29/19
 Date

Approved By:

Melvin R. Spooner
 Melvin R. Spooner, P.E.
 Chief of Engineering

4/29/19
 Date

**SCOPE OF CHANGE for CONTRACT AMENDMENT No. 3
Sewer System Evaluation and Rehabilitation Program (SSERP)
AES NO. 3**

Stantec Consulting Services Inc

AES #	CN	Description of Work	Reason For Work	FEMA Eligible
3		<p>Continuance of Program Management Services for the Consent Decree mandated sewer repairs. Work includes program management services, project controls services, design services and construction management services, including construction inspection services beyond the original contract end date</p> <p>Engineering Services for the FEMA funded sewer repairs (ESSA). Work includes design services and construction management services, including construction inspection services</p>	<p>The original Agreement funded the SSERP Program for 5 years. Do to the extension of the Consent Decree construction end date to 2025, and the additional work associated with coordination with the DPW Recovery Road Program and the S&WB Water Line Replacement Program additional funds are needed for the extension of service beyond the original Agreement.</p> <p>These services were added to the contract in Amendment No. 2, however there were no funds added to the Agreement. This work is coordinated with DPW Recovery Roads and S&WB Water Line Replacement Programs</p>	<p>No</p>
				<p>YES</p>

**Sewer System Evaluation & Rehabilitation Program (SSERP)
Stantec Amendment No. 3 Summary
Contract DBE Participation 35%**

Tasks	2019 Amendment 3		2020		2021	
	Stantec	DBE	Stantec	DBE	Stantec	DBE
Program Mgmt	\$291,912	\$0	\$538,405	\$0	\$564,168	\$0
Project Controls	\$159,970	\$51,365	\$343,851	\$114,475	\$394,467	\$114,475
Design Services	\$273,173	\$96,455	\$638,761	\$96,455	\$456,240	\$15,000
Constr Services	\$288,011	\$734,081	\$1,037,311	\$2,609,035	\$951,938	\$2,718,834
Subtotal	\$1,013,067	\$881,901	\$2,558,328	\$2,819,965	\$2,366,813	\$2,848,309
Galvez & Heerman	\$55,000	\$0	\$75,000	\$0		
Totals	\$1,068,067	\$881,901	\$2,633,328	\$2,913,590	\$2,366,813	\$2,848,309
Total Per Year	\$1,949,968		\$5,546,918		\$5,215,122	
DBE%	45%		53%		55%	
Total Amendment No. 3						
\$12,712,008						

Contract Terms Stantec		Contract Terms Subconsultants			
Audited OH Rate	206.869%	Sub	FIELD	OFFICE	Profit
Mark-up on ODCs & Subs	10%	ILSI	115.00%	147.00%	10%
Profit on Labor	10%	GOTECH	115.00%	158.49%	10%
		CDW	115.00%	N/A	10%

a) Field OH rate are based on the LDOTD Field OH rate as of July 6, 2018.
b) GOTECH Office OH rate is based on the LDOTD Average OH rate as of July 6, 2018

Stantec Amendment 3
 SSERP & ESSA Program Management Services 2020 Budget

Budget Breakdown 2020

ESSA \$714,754
 SSERP \$4,832,163

Staff	2019 Amendments #	Billing Rate	Working Days Per Month												2020
			23 Jan-20	19 Feb-20	20 Mar-20	25 Apr-20	19 May-20	20 Jun-20	24 Jul-20	20 Aug-20	19 Sep-20	25 Oct-20	18 Nov-20	16 Dec-20	
Total Stantec			\$219,547	\$176,522	\$172,257	\$234,419	\$180,043	\$180,318	\$218,217	\$181,955	\$172,890	\$227,282	\$163,825	\$145,694	\$2,266,969
Total DBE			\$234,423	\$214,023	\$245,096	\$284,216	\$246,067	\$259,630	\$304,876	\$221,604	\$214,902	\$283,276	\$202,724	\$172,751	\$2,883,590
10% Mark-Up			\$23,442	\$22,402	\$24,510	\$28,422	\$24,607	\$25,963	\$30,488	\$22,160	\$21,490	\$28,328	\$20,272	\$17,275	\$288,359
TOTAL (SSERP PrgMnt & ESSA Design)			\$471,413	\$411,947	\$441,862	\$547,057	\$450,717	\$465,912	\$553,580	\$425,720	\$409,282	\$538,886	\$386,821	\$335,720	\$5,438,918
SSERP Design - Carrollton Basin															
ILSI (DBE Sub) Carrollton Basin															\$30,000
TOTAL (SSERP Rehab Design) w/10% Mark-up															\$33,000
Federal City - Heeriman Water Line 2020															\$25,000
Galvez Leitch Sewer Force Main 2020															\$50,000
TOTAL (2020 Budget Stantec Contract Dated May 10, 2011)															\$5,546,918

Staff	2019 Amendmen t #	Billing Rate	Working Days Per Month												2021		
			Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21			
CDW (field)	\$30.00	\$70.95	\$13,055	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$127,984
GOTECH RI (field)	\$28.00	\$66.22	\$12,184	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$12,184
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$76,626
CDW (field)	\$28.00	\$66.22	\$12,184	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$2,845
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$21,455
LSI RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$46,089
CDW (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$11,314
GOTECH RI (field)	\$28.00	\$66.22	\$12,184	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$56,155
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$86,549
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$121,996
LSI RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$66,750
CDW (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$113,917
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$126,688
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$126,688
CDW (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$81,659
GOTECH RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$9,346
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$105,233
GOTECH RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$31,483
LSI RI (field)	\$30.00	\$70.95	\$11,749	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$36,326
GOTECH RI (field)	\$28.00	\$66.22	\$12,184	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$33,905
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$65,809
CDW (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$101,336
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$109,131
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$109,131
LSI RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$32,694
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$98,535
LSI RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$32,438
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$43,289
LSI RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$80,259
CDW (field)	\$28.00	\$66.22	\$12,184	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$30,140
GOTECH RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$32,694
LSI RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$62,322
CDW (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$21,644
GOTECH RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$30,140
LSI RI (field)	\$27.00	\$63.86	\$11,749	\$9,706	\$10,217	\$12,771	\$9,706	\$10,217	\$12,260	\$10,217	\$12,260	\$12,260	\$10,217	\$9,706	\$12,771	\$8,173	\$16,725
GOTECH RI (field)	\$26.00	\$61.49	\$11,314	\$10,065	\$10,595	\$13,244	\$10,065	\$10,595	\$12,888	\$10,595	\$12,888	\$12,888	\$10,595	\$10,065	\$13,244	\$10,595	\$17,750
Mileage/DOCs			\$1,875	\$1,875	\$2,875	\$3,000	\$3,000	\$3,000	\$2,625	\$2,750	\$2,750	\$2,750	\$2,500	\$1,875	\$1,875	\$1,750	\$27,750
LSI CMS (office)	\$30.39	\$82.56	\$14,431	\$11,921	\$12,549	\$15,686	\$11,921	\$12,549	\$15,058	\$12,549	\$15,058	\$15,058	\$12,549	\$11,921	\$15,686	\$10,039	\$155,602
LSI Tech (office)	\$25.50	\$69.28	\$12,111	\$10,065	\$10,531	\$13,164	\$10,065	\$10,531	\$12,637	\$10,531	\$12,637	\$12,637	\$10,531	\$10,065	\$13,164	\$8,425	\$130,586
GOTECH CMS	\$29.87	\$84.93	\$11,721	\$12,264	\$12,910	\$16,137	\$12,264	\$12,910	\$15,492	\$12,910	\$15,492	\$15,492	\$12,910	\$12,264	\$16,137	\$10,328	\$156,954
Total Subs w/ 10% mark-up																	\$3,116,640
J. Sapie - PM	\$73.07	\$246.65	\$40,846	\$33,742	\$35,518	\$44,398	\$33,742	\$35,518	\$42,622	\$35,518	\$42,622	\$42,622	\$35,518	\$33,742	\$44,398	\$28,415	\$440,426
C. Sanchez - Des	\$65.14	\$219.88	\$32,367	\$26,738	\$28,145	\$33,774	\$26,738	\$28,145	\$33,774	\$28,145	\$33,774	\$33,774	\$28,145	\$26,738	\$33,774	\$22,516	\$348,996
T. Nolan Des/Data Mgt	\$35.70	\$120.51	\$18,847	\$15,569	\$16,389	\$20,486	\$15,569	\$16,389	\$20,486	\$16,389	\$20,486	\$20,486	\$16,389	\$15,569	\$20,486	\$13,111	\$203,220
E. Krenzel - CMS	\$32.99	\$111.37	\$14,344	\$11,921	\$12,549	\$15,686	\$11,921	\$12,549	\$15,058	\$12,549	\$15,058	\$15,058	\$12,549	\$11,921	\$15,686	\$10,039	\$114,577
R. LeBlanc - CMS	\$66.56	\$224.66	\$37,204	\$30,734	\$32,351	\$40,439	\$30,734	\$32,351	\$38,822	\$32,351	\$38,822	\$38,822	\$32,351	\$30,734	\$40,439	\$26,881	\$401,157
T. Massey - CMS	\$31.22	\$105.39	\$15,392	\$16,020	\$16,863	\$21,079	\$16,020	\$16,863	\$20,235	\$16,863	\$20,235	\$20,235	\$16,863	\$16,020	\$21,079	\$13,177	\$209,099

Stantec Amendment 3
 SSERP & ESSA Program Management Services 2021 Budget

Budget Breakdown 2021
 ESSA \$702,990
 SSERP \$4,512,132

Staff	Amendment #	Billing Rate	Working Days Per Month												2021
			2019												
			23	19	20	25	19	20	24	20	19	25	18	16	
S. Phillips - Adm	\$34.71	\$117.15	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	\$84,816
M. McCoy - Adm	\$23.06	\$77.85	\$6,467	\$5,342	\$5,673	\$7,079	\$7,123	\$7,498	\$8,997	\$7,498	\$7,498	\$9,372	\$6,748	\$5,998	\$30,892
C. Elean - Adm	\$24.79	\$83.69	\$2,865	\$2,367	\$2,491	\$3,114	\$2,367	\$2,491	\$2,990	\$2,491	\$2,491	\$3,114	\$2,491	\$1,993	\$8,034
K. Siamwisa - Sched/Data Mgmt	\$51.36	\$173.36	\$670	\$670	\$670	\$670	\$670	\$670	\$670	\$670	\$670	\$670	\$670	\$670	\$240,766
			\$22,329	\$18,446	\$19,417	\$24,271	\$18,446	\$19,417	\$23,300	\$19,417	\$18,446	\$24,271	\$17,475	\$15,533	
Total Stantec/Month			\$195,330	\$158,091	\$166,376	\$207,803	\$159,871	\$168,750	\$201,767	\$168,750	\$159,871	\$210,146	\$151,492	\$134,734	\$2,081,982
Total DBE/Month			\$218,988	\$182,014	\$276,121	\$363,241	\$276,603	\$283,545	\$309,077	\$234,973	\$181,285	\$225,531	\$167,254	\$144,667	\$2,833,309
10% Mark-Up			\$21,899	\$18,201	\$27,612	\$36,324	\$27,660	\$28,355	\$30,908	\$23,497	\$18,129	\$22,553	\$16,725	\$14,467	\$203,331
TOTAL (SSERP Prgmt & ESSA Design)			\$436,217	\$358,306	\$470,109	\$607,368	\$464,135	\$447,150	\$541,751	\$426,721	\$359,296	\$458,229	\$335,472	\$293,868	\$5,198,622
SSERP Design - Carrollton Basin															
LSI (Sub) Carrollton Basin															\$15,000
TOTAL (SSERP Rehab Design) w/10% Mark-up															\$16,500
TOTAL (2021 Budget Stantec Contract Defied May 10, 2011)															\$5,215,122

Sewer System Evaluation and Rehabilitation Program

SCOPE OF SERVICES

April 2019

BACKGROUND

In June 1998, the Sewerage and Water Board of New Orleans (S&WB) entered into a Consent Decree (CD) with the United States Environmental Protection Agency (EPA) to comply with Section XV-Clean Water Act Remedial Measures: Comprehensive Collection System Remedial Program. The S&WB implemented a multi-year Sewer System Evaluation and Rehabilitation Program (SSERP) to identify and address structural and mechanical deficiencies in the wastewater collection system and to ensure that the system has adequate capacity. After Hurricane Katrina, SSERP was interrupted regarding the obligations of the S&WB under the Consent Decree. As a result, the Consent Decree was modified three times to extend the completion schedule to comply with the original Consent Decree requirements and the remediation of the sewer collection system.

In 2010, the Modified Consent Decree extended the Construction Complete Milestone date until 2015. In 2013, the Second Modified Consent Decree extended the Construction Completion Milestone date until 2019 and included the requirement for completion of the FEMA funded "ESSA" repairs within the CD Milestone dates. Then again in 2014, the Third Modified Consent Decree extended the Construction Completion Milestone date until 2025, to allow for the coordination of the SSERP and ESSA repairs with the FEMA funded S&WB Water Line Program and the Department of Public Works (DPW) Recovery Roads Program.

Work is currently underway for the design, and construction of SSERP and ESSA repairs in coordination with the DPW Recovery Road Program and the S&WB Water Line Program. To date, the S&WB has been in compliance with every aspect of the CD and has met all CD milestones dates.

In 2010, the S&WB advertised for Request for Proposals for Program Management services for continuation of SSERP, and through this competitive process, Stantec (PM CONSULTANT) was selected as the Program Manager for SSERP. In May 2011, the Agreement was executed for \$15,970,213 and funded the SSERP Program Management services for 5 years.

In 2014, the Agreement was amended (Amendment No. 1) to include an additional task of developing and updating the Hydraulic Model of the Sewer Collection System for \$2,507,700 and extended the Agreement an additional 5 years until 2021. The S&WB had completed repairs to 83 sewer pump stations damaged during Hurricane Katrina thus requiring updating of the Hydraulic Model of the Sewer Collection System.

In 2017, the Agreement was amended (Amendment No. 2) to include program management, design, construction management, inspection services for the FEMA-funded "ESSA" sewer repairs, and other services, however no funds were added to the original contract amount for SSERP Program Management. The Agreement was also extended an additional 3 years from the effective date of the Amendment with 3 options for 2-year extension, or until 15 August 2026.

The follow is a brief history to the Agreement to date:

Brief History of the Agreement

Description		Execution Date	Amount	Contract Time	Contract End Date
Original Agreement	Program Management	10 May 2011	\$15,970,213	5 Years	10 May 2016
Amendment No. 1.	Hydraulic Model	5 Sep 2014	\$2,507,700	5 Years	10 May 2021
Amendment No. 2	Consolidation PM and ESSA, Galvez St SFM, Heerman St WL	15 Aug 2017	\$0	3 Yrs. Effective Date of Amend Options: 3-2 Yrs. Extensions	15 Aug 2020 15 Aug 2026
Total Original, Amendments 1 & 2			\$18,477,913		
Proposed Amendment No. 3 (this Amendmt)	PM Services SSERP & FEMA sewer repairs	TBD	\$12,712,000		31 Dec 2021
Total Original, Amendments 1, 2 & 3			\$31,189,913		
Future Amendments	Fund to End of Consent Decree	Future	\$7,300,000	Options: 2 -2 Yrs. Extensions	31 Dec 2025

This Amendment No. 3 is needed to fund the remaining services for the SSERP and ESSA (FEMA funded) program management services through 2025, the end construction milestone date for the S&WB Consent Decree. The continuation of the following SSERP/ESSA Program Management Services included the following tasks:

- Task 1 Program Management
- Task 2 Program Controls
- Task 3 Design Services
- Task 4 Construction Administration
- Task 5 Construction Inspection Services

Task 1. Program Management

The S&WB in collaboration with the City of New Orleans Department of Public Work (DPW) are jointly constructing FEMA funded roadway repairs, FEMA funded water line replacements, and FEMA funded sewer repairs (ESSA) and SSERP Consent Decree sewer repairs. The PM CONSULTANT will provide programmatic oversight of the design and construction of the SSERP and ESSA sewer rehabilitation in coordination with DPW Recovery Road Program and the S&WB Water Line Replacement Program.

The PM CONSULTANT will advise, assist and make recommendations to the S&WB on design and construction management procedures and processes; and provide oversight of the construction for compliance with S&WB standards. The objective of the PM CONSULTANT is to maintain Program standardization, conformity and consistency throughout the duration of SSERP/ESSA program. The

PM CONSULTANT will report to the S&WB Project Manager and/or Chief Engineer, General Superintendent, and/ or the Deputy General Superintendent, or other designated S&WB representative. SSERP has been on-going since 1997, and the planning phase is complete for all nine SSERP Basin. Design and construction of SSERP and ESSA sewer repairs are complete in five of the nine SSERP Basins

The scope of work of this Amendment include the following three SSERP Basins:

1. New Orleans East Basin
2. Carrollton Basin
3. South Shore Basin
4. Mid City Basin

The other five CD Basins were completed in compliance with all the CD milestone dates and are not part of this scope of work.

The PM CONSULTANT will organize, plan, attend, conduct, and document, as needed internal and external meetings; and furnish the technical support staff to implement the next phase of the SSERP/ESSA. The PM CONSULTANT will be responsible for:

- Oversight of SSERP/ESSA activities
- Advising the S&WB on Program strategy to meet regulatory deadlines
- Coordination of SSERP/ESSA work with the Department of Public Works and Park and Parkways, and the S&WB Water Line Replacement Program
- Assisting the S&WB with preparation of Quarterly Reports and Annual Report to EPA and Department of Justice regarding SSERP/ESSA related Consent Decree items
- Facilitating SSERP Monthly Status Meetings with S&WB representatives
- Attend Monthly Consent Decree Meetings
- Attend DPW Recovery Roads, Water Line Replacement and SSERP/ESSA coordination meeting

Deliverables:

- Monthly SSERP Status Meeting Summary Reports
- SSERP EPA Quarterly Report related to SSERP portion of the CD
- SSERP EPA Annual Report related to SSERP portion of the CD
- Quarterly Disadvantage Business Enterprise Reports

Task 2. Program Controls

The PM CONSULTANT will maintain the SSERP/ESSA Program Schedule and Document Control (DC) System. To support this activity, the PM CONSULTANT will use the Management Information System (MIS), which is the system that supports functions for cost, schedule, document control and reporting. The MIS also supports functions for the program website, www.gosserp.com.

The PM CONSULTANT will maintain SSERP/ESSA schedules including the construction costs. The program repair data will reside in a database for retrieval and reporting purposes.

Subtask 2A - Cost and Expenditure Controls.

The PM CONSULTANT will track and record construction costs from inception until the end of construction. The PM CONSULTANT will prepare program costs reports that will indicate actual

costs compared to estimated cost for the design and construction budgets and make recommendations to the S&WB for corrective action. The S&WB recognizes that the PM CONSULTANT has no control over the costs of labor, material, equipment or services furnished by others, or contractor's methods of determining prices, competitive bidding or market prices.

These costs will be monitored, and the PM CONSULTANT will prepare the forecast to complete each task. The PM CONSULTANT will periodically prepare cash flow monitoring documentation to meet the needs of the S&WB.

Deliverables: Updated construction cost tables

Subtask 2B Schedule Controls

PM CONSULTANT will maintain and update the program schedule. The program schedule will identify program construction tasks and activities for S&WB and DPW construction projects, and Consent Decree milestone dates by each Basin, including construction contracts and basin milestones. The schedule will be used for monitoring progress during the design and construction phases of the program.

Deliverables:

- Monthly updated SSERP/ESSA Schedule related to CD Milestone Dates
- Monthly updated Construction Budget by year and quarter & Cash Flow Graph

Subtask 2C Document Controls

The PM CONSULTANT will maintain the S&WB's document control system that includes the filing, control and retrieval of documents that are received or generated during the program. The document control system will provide access to SSERP documents for project use and historical purposes. The PM CONSULTANT will use the S&WB's existing document control system that will facilitate filing, distribution, retrieval, and management of correspondence, reports and other SSERP/ESSA related information.

Subtask 2D Website Management

The PM CONSULTANT will maintain the program website. The PM CONSULTANT will update the program website to reflect current information on completed construction activities and revisions to GIS data, as needed.

Deliverables: Updated program website GIS as needed

Subtask 2E Data Management

The PM CONSULTANT will continue to maintain, update and monitor SSERP/ESSA data, as related to the design, construction, and administrative phases of SSERP/ESSA. This task includes the coordination and updating of sewer assets reflecting data obtained from S&WB staff, design engineers and construction contractors including the status of construction and post-construction activities. This information is also utilized to update the program website and to provide information for the coordination of SSERP/ESSA repairs for coordination with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program

Deliverables: Updated SSERP/ESSA data as needed

Subtask 2F CassWorks Updates

PM CONSULTANT will assist the S&WB in maintaining and updating work order data related to the SSERP/ESSA construction projects into the S&WB's CassWorks maintenance management system. When the work for an asset has been completed the PM CONSULTANT will provide the data updates to the S&WB for work order closure.

The PM CONSULTANT will provide the information for opening and closing work orders related to SSERP/ESSA construction projects and revisions to repair type to the S&WB in a format that is compatible with CassWorks.

Deliverables: Work Order information for updating CassWorks

Task 3. SSERP/ESSA Design Services

The S&WB and DPW are jointly designing and constructing FEMA funded roadway repairs, FEMA funded water line replacements, FEMA funded sewer repairs (ESSA), and SSERP Consent Decree sewer repairs. As part of this coordination, the S&WB is modifying the ESSA and SSERP design drawings, technical specifications, and bid forms including cost estimating methodology to the format used for the DPW Recovery Road Program. The design engineers for Basin areas are as follows:

- ILSI is the design engineer for the SSERP Carrollton Basin and under contract with PM CONSULTANT for these services.
- Royal Engineering Consultants is the design engineer for the SSERP South Shore Basin and under contract directly with the S&WB.
- PM CONSULTANT is the design engineer for the Mid City Basins and all basins for ESSA repairs.

The PM CONSULTANT will convert the existing Rehabilitation Decision Support System (RDSS) plots into AutoCAD files to be incorporated into DPW Roadway Repairs and/or separate S&WB Contracts. The original SSERP RDSS plots are pdf files on 11"X17" sheets. Each revised sheet will be 24"x36" and include the RDSS plot and separate drawing of the extent of surface restoration for each excavated repair based on Consent Decree standards. The surface restoration drawings will include estimates of roadway restoration quantities for each excavated repair. The roadway restoration quantities will be based on applicable City of New Orleans Ordinance that governs pavement restoration in public right of ways. In case where rehabilitation recommendation or standard are modified during program coordination, PM CONSULTANT will update the required sewer rehabilitation sheets and associated S&WB database including CassWorks.

Subtask 3A SSERP/ESSA Construction Contract Design

In accordance with DPW format, the cost estimates will be developed for each block, and will be divided to include FEMA eligible and SSERP work. The construction cost estimates will be developed after DPW's review of design packages for each applicable DPW contract.

Based on information provided by the S&WB, PM CONSULTANT will develop separate contract packages as determined by DPW contract packaging. For those line segments that are not included in DPW contracts and/or not within DPW sheets, PM CONSULTANT will develop separate S&WB contracts for this work

The SSERP/ESSA contract packaging will include the following:

- Index Sheets
- General Notes
- Manhole repairs maps
- Manhole repairs tables
- Find and Fix maps
- Find and Fix tables
- SSERP sewer rehabilitation sheets,
- ESSA sewer rehabilitation sheets
- Mill and overlay sheets (when required)
- SSERP and ESSA (FEMA) detail sheets, and
- Bid quantity sheets

Subtask 3B Develop Technical Specifications and Special Conditions for DPW & S&WB Contracts

PM CONSULTANT will develop technical specifications, special conditions and special bid items in accordance with the format required by DPW and S&WB.

Subtask 3C Develop Bid Forms for Contracts

PM CONSULTANT will develop bid forms for the sewer portion of the contracts in accordance with the approved bid items for DPW contracts. The bid form will list the estimated quantity for each item as defined by the measurement and payment section.

Subtask 3D Coordination with Design Engineers

The PM CONSULTANT will provide design services and coordination of design engineers' design services, construction bidding services and construction administration services as described below:

- Coordinate Design Engineer's (DE's) design of the South Shore Basin and Carrollton Basin Areas.
- Review Design Engineer's Final Design documents and Final Design Report to check design is in conformance with S&WB's standards and schedule, and DPW Recovery Road Program scope of work.
- Inform DE on the S&WB's schedule requirements.
- Provide Bid Services for Carrollton Basin, South Shore Basin and Mid City Basin Areas. PM Consultant will prepare Final Bid Documents and update the contract documents and technical specifications prior to bid advertisement.
- Prepare Contract Review Committee (CRC) Contract Description for CRC Meeting.

Deliverables: Bid documents (plans & specifications) and Contract Review Committee (CRC) forms

Subtask 3E Permitting Services

PM CONSULTANT will develop and submit the permit documentation as required for construction projects. The permit may include the following:

- City of New Orleans DPW Street Cut Permit
- Louisiana Department of Transportation and Development Utility Permit

- Joint Permit Application LDNR Office of Coastal Management and USACE for work in LA Coastal Zone
- Orleans Levee District Permit
- Railroad Permits

Deliverables: Permit Application, as required.

Task 4. Construction Management Services

PM CONSULTANT will provide oversight of the construction management process for SSERP and ESSA construction projects as defined below:

Subtask 4A Construction Management

The PM CONSULTANT will provide construction management services for the Program to include the following:

- Conduct pre-construction meeting and progress meetings,
- Coordination with contractors to obtain required permits, certificates, and approvals,
- Coordination with contractors regarding construction schedule,
- Review and monitoring of actual progress,
- Receive and review contract submittals, shop drawings, and requests for information; maintain logs,
- Complaint/services request management,
- Assist S&WB with change order negotiations,
- Review and recommend contactors' and field-testing companies' invoices for approval,
- Prepare final acceptance certificates for S&WB approval,
- Periodic site visits, and attendance at meetings,
- Progress reports at SSERP Monthly Status Meeting.

Subtask 4B Complaint Management

PM CONSULTANT will support the S&WB's response to requests received from the community, residents, and business owners, related to the execution of SSERP and ESSA construction activities. PM CONSULTANT will maintain records of complaints, investigate data related to complaints and provide responses to S&WB for further action.

Deliverables:

- Provide monthly status of construction projects at Monthly SSERP Status Meetings
- Field Change Orders
- Provide complaint status at the Monthly SSERP Status Meetings.

Task 5 Construction Inspection Services

PM CONSULTANT will provide full-time inspection services for the SSERP and ESSA construction projects.

Resident inspection services include:

- Attend pre-construction conferences and progress meetings,

- Receive and record shop drawings,
- Conduct on-site observations of work in progress and advise construction manager as to inconsistencies with contract documents,
- Verify that field tests are conducted as required,
- Maintain daily inspection reports,
- Review invoices,
- Verify that submittals are received,
- Prepare punch list, and
- Review contractor's record drawings

Deliverables: Daily Inspection Reports

Task 6. Other Services

When requested and authorized by the S&WB's representative, the PM CONSULTANT will provide supplemental services, in addition to the above scope of work. Such supplementary services may include the following:

- Additional Consent Decree reporting not provided as part of this scope of work.
- Services made necessary by the default of the contractor in the performance of the construction contract.
- Collect and review SSERP documents in support of the S&WB related to potential claims and litigation.
- If all or part of the work is to be financed by a Federal or State Grant, the PM CONSULTANT will assist the S&WB in the preparation of the Grant application and with the Grant Administration.
- Additional sewer hydraulic modeling services to support the S&WB.
- Other supplemental tasks as may be required by the S&WB related to the Consent Decree or sewer system rehabilitation and inspection, such as manhole inspections.
- Completion of the Clara St cleaning at Louisiana St as described in Amendment 2.
- Continuation of Federal City Heerman Street Water Line Design as described in Amendment 2.
- Completion of Galvez St and Lafitte St Sewer Force Main as previously authorized.

BILLING RATE STRUCTURE

The Billing Rate Structure remains unchanged as approved in Amendment No. 2 as follows:

CONTRACT TERMS PM CONSULTANT	
Audited Overhead Rate	2.06869
Mark-Up on ODCs & Subs	10%
Profit on Labor	10%

CONTRACT TERMS SUBCONSULTANTS			
Sub	Field OH Rate	Office OH Rate	Profit
ILSI	1.15	1.47	10%
GOTECH	1.15	1.5849	10%
CDW	1.15	N/A	10%

**CONTRACT AMENDMENT NO. 11 FOR PROFESSIONAL SERVICES
BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS
AND CH2M HILL ENGINEERS, INC FOR PROGRAM MANAGEMENT
SERVICES FOR HURRICANE RELATED WATER RESTORATION
PROJECTS**

WHEREAS, by action of the Sewerage and Water Board of New Orleans (Board) through the adoption of Resolution R-064-2008, CH2M Hill was awarded the agreement for Program Management Services for the Hurricane Katrina Related Water Restoration Project at the Carrollton Water Treatment Plant and Central Yard Facility on the East Bank of the City of New Orleans; and

WHEREAS, by action of the Board through the adoption of Resolution R-199-2010, the existing agreement with Consultant was increased to \$4,400,000; and

WHEREAS, by action of the Board through the adoption of Resolution R-167-2012, the existing agreement with Consultant was increased to \$4,640,177; and

WHEREAS, by action of the Board through the adoption of Resolution R-211-2012, the existing agreement with Consultant was increased to \$6,436,400; and

WHEREAS, by action of the Board through the adoption of Resolution R-085-2013, the existing agreement with Consultant was extended to August 31, 2015; and

WHEREAS, by action of the Board through the adoption of Resolution R-154-2013, the existing agreement with Consultant was increased to \$7,734,501; and

WHEREAS, by action of the Board through the adoption of Resolution R-074-2014, the existing agreement with Consultant was increased to \$9,341,546; and

WHEREAS, by action of the Board through the adoption of Resolution R-134-2014, the existing agreement with Consultant was increased to \$9,466,493; and

WHEREAS, by action of the Board through the adoption of Resolution R-028-2015, the existing agreement with Consultant was increased to \$9,757,693; and

WHEREAS, by action of the Board through the adoption of Resolution R-075-2015, the existing agreement with Consultant was increased to \$11,370,527; and

WHEREAS, by action of the Board through the adoption of Resolution R-077-2016, the existing agreement with Consultant was increased to \$11,589,407; and

WHEREAS, by action of the Board through the adoption of Resolution R-157-2016, the existing agreement with Consultant was increased to \$13,217,197; and

NOW THEREFORE BE IT RESOLVED, that the President or President Pro Tem shall be authorized to execute the amendment to this agreement with CH2M HILL Engineers, Inc., a wholly owned subsidiary of Jacobs Engineering Group (Jacobs) increasing the fee authorized to be paid to Jacobs by \$115,180.00, and extending the contract date to December 31, 2019.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on May 15, 2019.

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

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT
Design & Engineering Services

Approval of Contract Amendment No. 11 for \$115,180.00 and extend the contract through December 31, 2019.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
CH2M Hill Engineers	ILSI Trigon	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 1,800,000.00
Previous Amendments Value:	\$11,417,197.00
Current Amendment Value:	\$ 115,180.00
Original Contract Dates:	8/2008 to 8/2018
Time Extensions Authorized:	multiple
Additional time Requested:	Extension to Dec 31, 2019
No. of Option Years in Contract:	zero
Total Revised Value of Contract:	\$ 13,332,377.00

Purpose and Scope of the Contract:

CH2M Hill Engineers has supported the S&WB in Program Management of the Hurricane Related Water Restoration Projects since its inception in 2018. The activities associated with this contract consists of program management, engineering design and construction management.

Reason for Amendment:

This amendment provides for additional funding and a time extension to complete the final closeout scope of work through December 2019.

Spending Previous Years:

Cumulative Contract Value: 5/10/2011 to 4/01/2019: \$13,217,197.00

Cumulative Contract Spending: 5/10/2011 to 8/15/2020: \$13,217,197.00 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has achieved a **DBE participation rate of 35%**.

PROCUREMENT INFORMATION

Contract Type:	Fixed Fee	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital	Department:	Engineering
System:	FEMA	Department Head:	M. Ron Spooner

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA	100%	\$115,180.00

TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$13,332,377.00
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Ghassan Korban
Executive Director
Sewerage and Water Board of New Orleans



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: April 26, 2019

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

Bruce D Adams
04/29/2019

To: Ghassan Korban, P.E.
Executive Director

**Re: Contract Amendment No. 11 – CH2M HILL Engineers, Inc., a wholly owned subsidiary of Jacobs Engineering Group (Jacobs)
Program Management Services for Hurricane Related Water Restoration Projects**

Please see the attached letter from the Chief of Engineering recommending approval of Contract Amendment No. 11 for Additional Program Management and Construction Management Services performed by CH2M HILL Engineers, Inc., a wholly owned subsidiary of Jacobs Engineering Group (Jacobs).

CH2M (now Jacobs) has supported the Sewerage and Water Board of New Orleans in Program Management of the Hurricane Related Water Restoration Projects since inception in 2008. Annual contract amendments have been executed from 2010 through 2018, based upon annual forecasted construction spend and required activities to support ongoing management, design, and construction associated with the Program. Jacobs is requesting an addition of \$115,180.00 to complete the final closeout scope of work through December 2019.

The required DBE participation goal will remain the same as per the original contract goal of 35%. This Contract Amendment request brings the cumulative total of Contract Amendments to \$13,332,377.00.

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

APPROVED:

Robert Turner, P.E.
General Superintendent

Cc: Bruce Adams, Deputy Director-Engineering and Construction
Eric Labat, Chief of Operations
Procurement
Legal Dept



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: April 26, 2019

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

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

Re: **Contract Amendment No. 11 – CH2M HILL Engineers, Inc. a wholly owned subsidiary of Jacobs Engineering Group (Jacobs)**
Program Management Services for Hurricane Related Water Restoration Projects

Enclosed please find a recommendation for approval of Contract Amendment No. 11 for the above captioned contract. This amendment authorizes an increase of fees by \$115,180.00, bringing the cumulative total of the contract to \$13,332,377.00 and extends the contract date to December 31, 2019.

Original Contract Award Amount:	\$1,800,000.00
Previous Approved Contract Amendments:	\$11,417,197.00
This Contract Amendment Amount:	\$115,180.00
Total Cumulative Dollar Contract Amendment Amount:	\$13,332,377.00

Contract DBE Participation	35%
Forecasted DBE Participation through 2019	35%

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

I concur:

Bruce Adams, P.E.
Deputy General Superintendent

Date:

04/29/2019

Cc:

Procurement
Rosita Thomas, Finance Director
Eric Labat, Chief of Operations
Legal Dept.

**AMENDMENT No. 11
PROGRAM MANAGEMENT SERVICES FOR
HURRICANE RELATED WATER RESTORATION PROJECTS AT
THE CARROLLTON WATER TREATMENT FACILITY
CH2M HILL ENGINEERS, INC**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
I		Additional Program and Construction Management, Document Controls and Closeout Administration, in support of the Hurricane Related Water Restoration Projects. Extension of contract to December 31, 2019.	\$ 115,180.00	FEMA PAP & System Funds

TOTAL \$ 115,180.00

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

CONTRACT AMOUNT	
Original Contract Amount	\$ 1,800,000.00
Amount of Previous Amendments	\$ 11,417,197.00
Amount of this Amendment	\$ 115,180.00
Amendments to date	\$

REVISED CONTRACT AMOUNT	\$ 13,332,377.00
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It is mutually agreed to perform and accept the above revisions in accordance with the currently amended contract and the applicable specifications for the above price.

Proposed By:

Chrissy Thom

Chrissy Thom
CH2M Hill Engineers, Inc.

4/18/2018
Date

Recommended By:

M. Ron Spooner

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

4/27/19
Date

Mr. Bob Turner
General Superintendent
Sewerage and Water Board of New Orleans
8800 South Claiborne Avenue
New Orleans, LA 70118

April 19, 2019

Subject: Amendment 11 to the Professional Services Agreement for Program Management for Hurricane Related Water Restoration Projects, between the Sewerage and Water Board of New Orleans (SWBNO) and CH2M Hill Engineers, Inc., a wholly owned subsidiary of Jacobs Engineering Group (JACOBS)

Dear Mr. Turner,

Per the request of SWBNO, JACOBS has prepared Amendment 11 for the Program Management for Hurricane Related Water Restoration Project (HRWRP) program. This amendment is necessary for JACOBS to complete the following items associated with final closeout of the remaining construction projects associated with the HRWRP program. Services included are as follows:

- Document Controls and Administration, including processing pay apps and field change orders.
- Record drawing compilation and submittal.
- FEMA closeout support, including preparation of final closeout documentation package and submittal to SWBNO, as well as support for FEMA reimbursement activities as/if requested.

Routine project management and coordination activities are also included.

An extension of this contract is necessary due to extension of contractor schedules; contract 6254 was extended due to the addition of work items, and contract 1378 was extended due to requirement for a boiler house steam shut-down that could not be accommodated until after hurricane season. Although contract 1350 is closed, preparation of final record documentation must occur in conjunction with closeout activities for 6247.

The costs herein includes work performed between September 2018 and March 2019, as requested for continuation of service through the negotiation period between consumption of remaining contract funds in August 2018 and this Amendment 11. As such, the proposed not-to-exceed cost to complete this work is **\$115,180**. JACOBS is proud to be in support of the Sewerage and Water Board of New Orleans and values our long-term service history and partnership with the Board. Thank you for the opportunity to continue to support the completion of this critical infrastructure project.



Yahya Rokayak
Program Manager



Chrissy Thom
Operations Manager

HRWRP Amendment 11 - Cost Summary

Position	Name	Billing Rate	April Hrs	May Hrs	June Hrs	July Hrs	Total Cost
<i>Work Incurred - September 2018 through March 2019</i>							\$ 44,135
1350			0	64	64	0	\$ 17,938
CAD Technician	Chris McCoy	\$124.64		32	32		\$ 7,977
Field Engineer	Monica Stochl	\$98.99		12	12		\$ 2,376
Quality Manager	Sonya Reiser	\$189.64		20	20		\$ 7,586
6254 Closeout			16	16	16	8	\$ 5,765
Program Document Control	Pam Newsom	\$109.52	8	8	8	4	\$ 3,067
Program Administration	Danielle DeGrushe	\$96.38	8	8	8	4	\$ 2,699
1378 Closeout			0	108	104	16	\$ 30,084
Program Construction Manager	Rodney Carpenter	\$250.20		8	8		\$ 4,003
CAD Technician	Chris McCoy	\$124.64		32	32		\$ 7,977
Field Engineer	Monica Stochl	\$98.99		32	32		\$ 6,335
Quality Manager	Sonya Reiser	\$189.64		20	16		\$ 6,827
Program Document Control	Pam Newsom	\$109.52		8	8	8	\$ 2,628
Program Administration	Danielle DeGrushe	\$96.38		8	8	8	\$ 2,313
Program Management and Administration			16	36	32	30	\$ 17,258
Program Manager	Yahya Rokayak	\$223.80		8	4	2	\$ 3,133
Program Business Manager	Kaitlin Tymrak	\$151.36	12	24	24	24	\$ 12,714
Project Controls Manager	Freshhta Ibrahimi	\$135.49	2	2	2	2	\$ 1,084
Project Accountant	Jakub Wozniak	\$40.84	2	2	2	2	\$ 327
Total			32	224	216	54	\$ 115,180

AMENDMENT NO. 1 FOR PROFESSIONAL SERVICES FOR DPS #4 CANOPY AND BRIDGE CRANE ADDITION BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ALL SOUTH CONSULTING ENGINEERS, LLC.

WHEREAS, on December 20, 2017, the Sewerage and Water Board of New Orleans (Board) adopted resolution R-159-2017 at its regular meeting that authorized the Board to enter into an agreement with All South Consulting Engineers, LLC, to provide design and engineering services for DPS #4 Canopy and Bridge Crane Addition; and,

WHEREAS, the Board desires to amend the Agreement to extend the Agreement until May 23, 2020, with no additional funds added; and,

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 Contract Amendment No. 1 to the existing Agreement with All South Consulting Engineers, LLC for design and engineering services for DPS #4 Canopy and Bridge Crane Addition extending the Agreement until May 23, 2020.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on May 15, 2019

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

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



ACTION REQUESTED

**PROFESSIONAL SERVICES AMENDMENT - RATIFICATION
Design & Engineering Services**

Approval of Amendment No. 1 to extend the contract by one year with no cost increase.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
All South Consulting Engineers, LLC	Infinity Engineering Beta Group	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$308,305
Amount of	
Previous Amendments Value:	\$0.00
Current Amendment Value:	\$0.00
Original Contract Dates:	5/3/18 to 5/18/2019
Additional time Requested:	1 year
No. of Option Years in Contract:	5
Total Revised Value of Contract:	\$308,305

Purpose and Scope of the Contract:

Drainage Pump Station #4 has its main operating area located outdoors. When the station is operating, personnel must access the operating area, and this will typically occur during a storm event. This situation presents a safety risk to the operators that needs to be mitigated. In addition, the station has a bridge crane that is rated for 15 tons. This crane is inadequate for lifting all the elements of the main pump units. The heaviest element is the impeller rotor which weighs 43,000 lbs. The bridge crane must therefore be replaced.

Under this project, a canopy will be constructed over the operating floor. A new bridge crane will be supported off the structure for the building. The operators will be able to access the machinery during a storm event without exposing themselves to the weather. The replacement bridge crane will be able to lift and move all elements of the pumping systems.

Reason for Amendment:

Construction funds have not been allocated for this project. The amendment is only for contract time with no adjustment in the contract price. This extension will maintain the contract in force until construction can be funded and started. It is likely that additional time will be needed to extend the contract through construction completion.

Spending Previous Years:

Cumulative Contract Value: 7/23/2018 to 5/23/19: \$308,305.00
 Cumulative Contract Spending: 7/23/2018 to 3/31/19: \$ 81,485.50

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the contractor has not achieved a **DBE participation rate of 35%**. Most of the DBE subcontracting will occur during the construction phase.

PROCUREMENT INFORMATION

Contract Type:	Fixed Hourly Rate with maximum fee	Award Based On:	Competitive bid; Highest ratings
Commodity:	Professional Services	Contract Number:	5244
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital – CP511	Department:	Engineering
System:	Drainage	Department Head:	M. Ron Spooner

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$ 0.00

Ghassan Korban
Executive Director
Sewerage and Water Board of New Orleans



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: April 26, 2019

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

Bruce D Adams
04/26/2019

To: Ghassan Korban, P.E.
Executive Director

Re: Contract Amendment No. 1 – DPS #4 Canopy and Bridge Crane Addition

Attached please find a letter from the Chief of Engineering, recommending approval of the first Contract Amendment for Additional Engineering Services performed by All South Consulting Engineers, LLC.

This request adds one year to the contract time with no increase in the contract amount. The project is under design and Construction funds have not been allocated to the project. This amendment will keep the contract open until funds for construction are allocated, and the project can be implemented.

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

APPROVED:

Robert Turner, P.E.
General Superintendent

Cc: Dexter Joseph, Budget
M. Ron Spooner, Chief of Engineering
Jason P. Higginbotham, Director of Emergency Management
Irma Plummer, EDB Director
Eric Labat, Chief of Operations
Rosita Thomas, Finance
Rebecca Johnsey, PM

Sewerage & Water Board of N.O.

8800 S. Claiborne Avenue
Main Water Purification Plant
New Orleans, LA 70118

Additional Engineering Services
All South Consulting Engineers, LLC ASCE - AES 1
Phone: 504-865-0143

TITLE: DPS #4 Canopy and Bridge Crane Addition

PROJECT: Install canopy over operating floor and replace existing bridge crane

DATE : 4/24/2019
JOB : E0525XXX
CP # : 511

TO: Mr. Stephen Bourg, P.E.
All South Consulting Engineers, LLC
652 Papworth Avenue
Metairie, LA 70005
Phone: 504-322-2783

DESCRIPTION OF CHANGE

This change adds one year to the contract time. There is no change in the Contract Sum.

Original Contract time	304 Days
Prior Contract Extensions	0 Days
Contract time to Date	304 Days
Change in Contract time this amendment	366 Days
Total Contract Time	669 Days

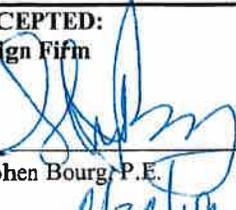
The Original Contract sum was	\$308,305.00
Net Change by Previously Authorized AES tasks	\$0.00
The Contract Sum Prior to This Change Order was	\$308,305.00
The Contract Sum Will be Increased	\$0.00
The New Contract Sum Including This Change Order	\$308,305.00

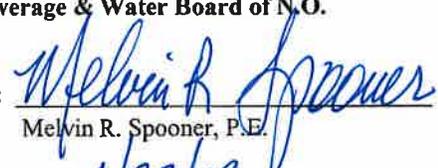
ACCEPTED:

Design Firm

Sewerage & Water Board of N.O.

Sewerage & Water Board of N.O.

By: 
Stephen Bourg, P.E.

By: 
Melvin R. Spooner, P.E.

By: 
Bruce Adams, P.E.

Date: 4/24/19

Date: 4/27/19

Date: 04/29/2019

FINAL ACCEPTANCE OF CONTRACT 3664 – HURRICANE KATRINA RELATED 404 HAZARD MITIGATION GRANT PROGRAM REPLACEMENT OF SEWAGE PUMPING STATION NO 8

WHEREAS, the Sewerage and Water Board of New Orleans entered into contract 3664 with Hard Rock Construction LLC. to replace Sewage Pumping Station 8 for the original amount of \$8,017,911.20; and,

WHEREAS, the replacements consists of a construction of a new pumping station, underground utilities and roadway work that were identified in the Hurricane Katrina 404 Hazard Mitigation Program; and,

WHEREAS, Contract Change Order No. 1 (R-078-2018) increased the contract value by \$746,323.82, or 9.3% percent of the original contract value, bringing the cumulative value of the contract to \$8,764,235.02 and extending the contract time by 39 calendar days, for a total of 519 contract days; and,

WHEREAS, pending approval of the Board of Directors, Contract Change Order No. 2 (R-076-2019) decreased the contract value by \$283.29, or 0.0% percent of the original contract value, bringing the cumulative value of the contract to \$8,763,951.73 and extending the contract time by 144 calendar days, for a total of 663 contract days; and,

WHEREAS, Contract 3664 is ready for Final Acceptance by Sewerage & Water Board of New Orleans; and,

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans, ~~that~~ the recommendation of the General Superintendent to authorize final acceptance of Contract 3664 is hereby approved.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
May 15, 2019.

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

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

DATE: April 18, 2019
FROM: Hadi Amini, P.E. , Construction, Administration & Inspection Engineering
TO: Robert Turner, P.E.,CFM General Superintendent
RE: Contract No.: 3664
CC: Chris Bergeron, P.E.
TITLE: HURRICANE KATRINA RELATED 404 HAZARD MITIGATION GRANT
PROGRAM REPLACEMENT OF SEWAGE PUMPING STATION NO 8

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

CONTRACTOR:	Hard Rock Construction LLC
LUMP SUM BID:	\$0.00
UNIT PRICE BID:	\$8,017,911.20
TOTAL CONTRACT BID:	\$8,017,911.20
UNIT PRICE EXTENSIONS TO CONTRACT:	0
NO. CHANGE ORDERS:	2
TOTAL CHANGE ORDER AMOUNT:	\$746,040.53
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$8,763,951.73
CHANGE ORDER PERCENT OF LUMP SUM + UNIT PRICE BID TOTAL:	9.30%
DATE WORK ORDER ISSUED:	3/27/2017
DATE WORK ACCEPTED:	2/14/2019
INCOMPLETE PUNCHLIST ITEMS CREDIT DUE TO S&WB:	\$0.00
CONTRACT LIQUIDATED DAMAGES DUE TO S&WB:	\$54,000.00
RETAINAGE INCLUDING FINAL CHANGE ORDER DUE TO CONTRACTOR:	\$438,197.59
TOTAL AMOUNT DUE TO S&WB:	\$54,000.00
TOTAL CONTRACT AMOUNT ELIGIBLE FOR FEMA REIMBURSEMENT:	\$8,763,951.73
TOTAL CONTRACT AMOUNT NOT ELIGIBLE FOR FEMA REIMBURSEMENT:	\$0.00
SOURCE OF FUNDS:	CAP
DBE PARTICIPATION GOAL	36.00%
DBE PARTICIPATION ACHIEVED	25.72%


Chris Bergeron, P.E.
Project Manager


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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

CERTIFICATE OF SUBSTANTIAL COMPLETION

PROJECT: 404 Hazard Mitigation Grant Program CONTRACT 3664
 Replacement of Sewage Pumping Station No. NO: _____

OWNER: Sewerage & Water Board of New Orleans

CONTRACTOR: Hard Rock Construction, LLC

ENGINEER: Design Engineering Inc.

PROGRAM MANAGER: Burk-Kleinpeter, Inc.

DATE OF ISSUANCE: February 18, 2019

Designated Area Shall Include:

The Work performed under this contract has been inspected by authorized representatives of the Owner, Contractor, and Engineer, and the Project (or designated area of the project, as indicated above) is hereby declared substantially completed. The Substantial Completion Date for the designated area is February 14, 2019. Commencement of all warranties and guarantees required by the Contract Documents will be the date of final acceptance by the Owner, unless otherwise specified.

The Contractor has complied with all the requirements consistent with Substantial Completion.

John Hultgren, PE 2/19/19
DESIGN ENGINEERING, INC Date
 Engineer

The Contractor acknowledges receipt of this Certificate of Substantial Completion and agrees to complete or correct the Work on the list of items appended hereto within the Contract completion period.

CY. [Signature] HardRock Member 2/19/19
 Contractor Title Date

The Owner accepts the Project, or designated portion thereof, as substantially complete and will assume full possession thereof at Seven o'clock, AM on February 19th, 2019

[Signature] MECHANICAL ENGINEER 4/29/19
 Owner Title Date

The responsibility of the Owner and the Contractor for security, operation, safety, maintenance, heat, and utilities shall be as set forth in the contract documents. (NOTE: Owner's and Contractor's legal and insurance counsel should determine and review insurance requirements and coverage.)

Attachments (Describe):

- Completed punch list(s) for this project.
- Statement of Warranty from Contractor



SEWERAGE AND WATER BOARD OF NEW ORLEANS

May 8, 2019

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

Re: Unaudited Financial Results through March 2019

Attached are the preliminary *Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through March 2019. The Variance Indicators for Financial Results through March 2019 is also attached. Also, attached is the Unrestricted Cash in days through March 2019. The *Statement of Net Assets* and the *Statement of Cash Flows* will be provided after the completion of the 2018 audit.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) March 2019 MTD operating revenues of \$9,013,868 is \$267,398 (or 3.1%) more than budgeted and \$1,005,978 (or 12.6%) more than March 2018 MTD. March 2019 YTD operating revenues of \$25,638,127 is \$601,285 (or 2.3%) less than budgeted and \$4,950,887 (or 23.9%) more than March 2018 YTD.

Sewer System Fund (pages 13 and 14, line 5) March 2019 MTD operating revenues of \$11,305,384 is \$614,314 (or 5.7%) more than budgeted and \$1,349,119 (or 13.6%) more than March 2018 MTD. March 2019 YTD operating revenues of \$33,567,995 is \$1,494,786 (or 4.7%) more than budgeted and \$7,606,386 (or 29.3%) more than March 2018 YTD.

Drainage System Fund (pages 19 and 20, line 5) March 2019 MTD operating revenues of \$6,321 (or 100%) more than budgeted and is \$4,237 (or 203.3%) more than March 2018 MTD. March 2019 YTD operating revenues of \$15,342 (or 100.0%) more than budgeted and is \$60,120 (or 134.3%) more than March 2018 YTD.

Total System Funds (pages 1 and 2, line 5) March 2019 MTD operating revenues of \$20,325,573 is \$888,033 (or 4.6%) more than budgeted and \$2,359,334 (or 13.1%) more than March 2018 MTD. March 2019 YTD operating revenues of \$59,221,464 is \$908,843 (or 1.6%) more than budgeted and \$12,617,393 (or 27.1%) more than March 2018 YTD.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) March 2019 MTD operating expenses of \$3,492,146 is \$5,061,122 (or 59.2%) less than budgeted and \$3,521,292 (or 50.2%) less than March 2018 MTD. March 2019 YTD operating expenses of \$19,317,480 is \$6,342,323 (or 24.7%) less than budgeted and \$1,036,849 (or 5.1%) less than March 2018 YTD.

Sewer System Fund (pages 13 and 14, line 18) March 2019 MTD operating expenses of \$4,822,642 is \$5,008,412 (or 50.9%) less than budgeted and \$289,417 (or 5.7%) less than March 2018 MTD. March 2019 YTD operating expenses of \$22,966,404 is \$6,526,758 (or 22.1%) less than budgeted and \$1,666,250 (or 6.8%) less than March 2018 YTD.

Drainage System Fund (pages 19 and 20, line 18) March 2019 MTD operating expenses of \$3,734,880 is \$3,017,118 (or 44.7%) less than budgeted and \$4,120,381 (or 52.5%) less than March 2018 MTD. March 2019 YTD operating expenses of \$15,910,328 is \$4,345,668 (or 21.5%) less than budgeted and \$4,784,943 (or 23.1%) less than March 2018 YTD.

Total System Funds (pages 1 and 2, line 18) March 2019 MTD operating expenses of \$12,049,668 is \$13,086,653 (or 52.1%) less than budgeted and \$7,931,089 (or 39.7%) less than March 2018 MTD. March 2019 YTD operating expenses of \$58,194,213 is \$17,214,749 (or 22.8%) less than budgeted and \$7,488,042 (or 11.4%) less than March 2018 YTD.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) March 2019 MTD non-operating revenues of \$49,093 is \$168,073 (or 77.4%) less than budgeted and \$3,769 (or 7.1%) less than March 2018 MTD. March 2019 YTD net non-operating revenues of \$218,916 is \$432,584 (or 66.4%) less than budgeted and \$70,498 (or 47.5%) more than March 2018 YTD.

Sewer System Fund (pages 13 and 14, line 28) March 2019 MTD non-operating revenues of \$59,117 is \$172,057 (or 74.4%) less than budgeted and \$36,579 (or 162.3%) more than March 2018 MTD. March 2019 YTD net non-operating revenues of \$260,755 is \$432,767 (or 62.4%) less than budgeted and \$196,257 (or 304.3%) more than March 2018 YTD.

Drainage System Fund (pages 19 and 20, line 28) March 2019 MTD non-operating revenues of \$8,726,786 is \$3,620,237 (or 70.9%) more than budgeted and \$29,245,011 (or 77.0%) less than March 2018 MTD. March 2019 YTD net non-operating revenues of \$28,729,036 is \$13,409,389 (or 87.5%) more than budgeted and \$12,807,465 (or 30.8%) less than March 2018 YTD.

Total System Funds (pages 1 and 2, line 28) March 2019 MTD non-operating revenues of \$8,834,995 is \$3,280,106 (or 59.0%) more than budgeted and \$29,212,201 (or 76.8%) less than March 2018 MTD. March 2019 YTD net non-operating revenues of \$29,208,707 is \$12,544,039 (or 75.3%) more than budgeted and \$12,540,710 (or 30.0%) less than March 2018 YTD.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) March 2019 MTD income before contributions of \$5,570,816 is \$5,160,446 (or 1257.5%) more than budgeted and \$4,523,501 (or 431.9%) more than March 2018 MTD. March 2019 YTD income before capital contributions of \$6,539,563 is \$5,308,455 (or 431.2%) more than budgeted and \$6,058,234 (or 1258.6%) more than March 2018 YTD.

Sewer System Fund (pages 13 and 14, line 29) March 2019 MTD income before contributions of \$6,541,859 is \$5,450,669 (or 499.5%) more than budgeted and \$1,675,115 (or 34.4%) more than March 2018 MTD. March 2019 YTD income before capital contributions of \$10,862,346 is \$7,588,778 (or 231.8%) more than budgeted and \$9,468,892 (or 679.5%) more than March 2018 YTD.

Drainage System Fund (pages 19 and 20, line 29) March 2019 MTD income before contributions of \$4,998,226 is \$6,643,676 (or 403.8%) more than budgeted and \$25,120,394 (or 83.4%) less than March 2018 MTD. March 2019 YTD income before capital contributions of \$12,834,050 is \$17,770,399 (or 360.0%) more than budgeted and \$7,962,401 (or 38.3%) less than March 2018 YTD.

Total System Funds (pages 1 and 2, line 29) March 2019 MTD income before contributions of \$17,110,901 is \$17,254,792 (or 11991.6%) more than budgeted and \$18,921,778 (or 52.5%) less than March 2018 MTD. March 2019 YTD income before capital contributions of \$30,235,958 is \$30,667,631 (or 7104.4%) more than budgeted and \$7,564,725 (or 33.4%) more than March 2018 YTD.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of March 31, 2019 are:

	Water	Sewer	Total
Original Balance	\$ 144,609.65	-	\$ 144,609.65
Less Disbursements	-	-	-
Plus Reimbursements	-	-	-
Plus Income	122.82	-	122.82
Ending Balance	\$ 144,732.47	-	\$ 144,732.47

The balances of funds from the Series 2015 bond proceeds available for capital construction as of March 31, 2019 are:

	Water	Sewer	Total
Original Balance	\$ 3,452.76	\$ 5,938.37	\$ 9,391.13
Less Disbursements	-	-	-
Plus Reimbursements	-	-	-
Plus Income	2.93	4.03	6.96
Ending Balance	\$ 3,455.69	\$ 5,942.40	\$ 9,398.09

Total	\$148,188.16	\$5,942.40	\$154,130.56
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The days-of-cash at March 31, 2019 were 99 days for the water system, 58 days for the sewer system, 171 days for the drainage system and 103 days for the total systems. Combined the total system results were below the minimum policy target of 180 days. Individually, water, sewer, and drainage system did not meet its policy target of 180 days.

Debt service coverage is not included in the preliminary March 2019 financials as we are still calculating accrued revenues and expenses.

Certification. In connection with the accompanying unaudited monthly financial report of the Sewerage and Water Board of New Orleans for the period ending March 31, 2019, I hereby certify that, to my knowledge, the preliminary information contained in the report presents the financial condition and results of the Board.

Rosita Thomas
Finance Administrator

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	Prior Year	YTD	%
	Actual	Prior Year	Variance		Actual		Variance	
Operating revenues:								
1 Sales of water and delinquent fees	8,809,233	7,871,221	938,012	11.9%	25,045,916	20,275,571	4,770,345	23.5%
2 Sewerage service charges and del fees	11,240,824	9,852,476	1,388,348	14.1%	33,272,783	25,671,165	7,601,618	29.6%
3 Plumbing inspection and license fees	41,780	61,986	(20,206)	-32.6%	138,210	163,360	(25,150)	-15.4%
4 Other revenues	233,736	180,557	53,180	29.5%	764,555	493,975	270,580	54.8%
5 Total operating revenues	20,325,573	17,966,240	2,359,334	13.1%	59,221,464	46,604,071	12,617,393	27.1%
Operating Expenses:								
6 Power and pumping	777,766	4,527,445	(3,749,679)	-82.8%	3,789,626	10,452,035	(6,662,409)	-63.7%
7 Treatment	342,834	(336,713)	679,547	-201.8%	3,381,730	4,448,393	(1,066,663)	-24.0%
8 Transmission and distribution	629,926	2,488,335	(1,858,408)	-74.7%	5,742,652	9,189,231	(3,446,579)	-37.5%
9 Customer accounts	561,882	350,534	211,347	60.3%	2,202,024	1,002,916	1,199,108	119.6%
10 Customer service	142,410	248,850	(106,441)	-42.8%	810,300	922,225	(111,925)	-12.1%
11 Administration and general	1,141,593	2,964,266	(1,822,673)	-61.5%	8,873,749	8,968,811	(95,062)	-1.1%
12 Payroll related	1,763,551	2,382,172	(618,621)	-26.0%	5,708,621	8,480,192	(2,771,571)	-32.7%
13 Maintenance of general plant	1,390,228	1,993,424	(603,195)	-30.3%	6,279,941	6,020,396	259,545	4.3%
14 Depreciation	4,954,114	4,954,114	-	0.0%	19,816,455	14,862,341	4,954,114	33.3%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	276,461	184,570	91,891	49.8%	1,105,843	553,710	552,133	99.7%
17 Provision for claims	68,904	223,760	(154,856)	-69.2%	483,272	782,004	(298,731)	-38.2%
18 Total operating expenses	12,049,668	19,980,757	(7,931,089)	-39.7%	58,194,213	65,682,254	(7,488,042)	-11.4%
19 Operating income (loss)	8,275,905	(2,014,518)	10,290,423	-510.8%	1,027,252	(19,078,183)	20,105,434	-105.4%
Non-operating revenues (expense):								
20 Two-mill tax	-	33	(33)	-100.0%	-	33	(33)	-100.0%
21 Three-mill tax	2,395,596	10,032,566	(7,636,970)	-76.1%	7,395,596	11,008,998	(3,613,402)	-32.8%
22 Six-mill tax	2,527,306	10,032,576	(7,505,270)	-74.8%	7,527,306	11,063,730	(3,536,423)	-32.0%
23 Nine-mill tax	3,788,331	17,896,856	(14,108,525)	-78.8%	13,788,331	19,442,507	(5,654,176)	-29.1%
24 Interest income	24,873	85,165	(60,292)	-70.8%	398,734	234,087	164,647	70.3%
25 Other income	99,091	-	99,091	0.0%	99,091	-	99,091	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	(202)	-	(202)	0.0%	(351)	62	(413)	-666.7%
28 Total non-operating revenues	8,834,995	38,047,196	(29,212,201)	-76.8%	29,208,707	41,749,416	(12,540,710)	-30.0%
29 Income before capital contributions	17,110,901	36,032,679	(18,921,778)	-52.5%	30,235,958	22,671,233	7,564,725	33.4%
30 Capital contributions	-	4,196,491	(4,196,491)	-100.0%	-	5,472,823	(5,472,823)	-100.0%
31 Change in net position	17,110,901	40,229,169	(23,118,268)	-57.5%	30,235,958	28,144,056	2,091,902	7.4%
32 Net position, beginning of year *					2,263,264,196	2,263,264,196	-	0.0%
33 Net position, end of year					2,293,500,154	2,291,408,252	2,091,902	0.1%

*to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Budget	Variance		Actual	Budget	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	8,809,233	8,699,383	109,850	1.3%	25,045,916	26,098,150	(1,052,234)	-4.0%
2 Sewerage service charges and del fees	11,240,824	10,647,154	593,670	5.6%	33,272,783	31,941,462	1,331,321	4.2%
3 Plumbing inspection and license fees	41,780	50,380	(8,600)	-17.1%	138,210	151,140	(12,930)	-8.6%
4 Other revenues	233,736	40,623	193,113	475.4%	764,555	121,869	642,686	527.4%
5 Total operating revenues	20,325,573	19,437,540	888,033	4.6%	59,221,464	58,312,621	908,843	1.6%
Operating Expenses:								
6 Power and pumping	777,766	2,973,019	(2,195,253)	-73.8%	3,789,626	8,919,057	(5,129,431)	-57.5%
7 Treatment	342,834	2,079,897	(1,737,062)	-83.5%	3,381,730	6,239,690	(2,857,959)	-45.8%
8 Transmission and distribution	629,926	3,691,912	(3,061,985)	-82.9%	5,742,652	11,075,735	(5,333,083)	-48.2%
9 Customer accounts	561,882	513,844	48,037	9.3%	2,202,024	1,541,533	660,491	42.8%
10 Customer service	142,410	425,314	(282,904)	-66.5%	810,300	1,275,941	(465,641)	-36.5%
11 Administration and general	1,141,593	4,607,670	(3,466,077)	-75.2%	8,873,749	13,823,010	(4,949,261)	-35.8%
12 Payroll related	1,763,551	3,088,724	(1,325,173)	-42.9%	5,708,621	9,266,173	(3,557,552)	-38.4%
13 Maintenance of general plant	1,390,228	2,439,844	(1,049,616)	-43.0%	6,279,941	7,319,532	(1,039,591)	-14.2%
14 Depreciation	4,954,114	4,988,917	(34,803)	-0.7%	19,816,455	14,966,750	4,849,705	32.4%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	276,461	-	276,461	0.0%	1,105,843	-	1,105,843	0.0%
17 Provision for claims	68,904	327,181	(258,277)	-78.9%	483,272	981,544	(498,272)	-50.8%
18 Total operating expenses	12,049,668	25,136,321	(13,086,653)	-52.1%	58,194,213	75,408,962	(17,214,749)	-22.8%
19 Operating income (loss)	8,275,905	(5,698,780)	13,974,686	-245.2%	1,027,252	(17,096,341)	18,123,592	-106.0%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	2,395,596	1,459,579	936,017	64.1%	7,395,596	4,378,736	3,016,860	68.9%
22 Six-mill tax	2,527,306	1,382,106	1,145,200	82.9%	7,527,306	4,146,319	3,380,987	81.5%
23 Nine-mill tax	3,788,331	2,187,819	1,600,512	73.2%	13,788,331	6,563,456	7,224,875	110.1%
24 Interest income	24,873	-	24,873	0.0%	398,734	-	398,734	0.0%
25 Other income	99,091	148,462	(49,371)	-33.3%	99,091	445,386	(346,295)	-77.8%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	(202)	376,923	(377,125)	-100.1%	(351)	1,130,770	(1,131,122)	-100.0%
28 Total non-operating revenues	8,834,995	5,554,889	3,280,106	59.0%	29,208,707	16,664,668	12,544,039	75.3%
29 Income before capital contributions	17,110,901	(143,891)	17,254,792	-11991.6%	30,235,958	(431,673)	30,667,631	-7104.4%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	17,110,901	(143,891)	17,254,792	-11991.6%	30,235,958	(431,673)	30,667,631	-7104.4%
32 Net position, beginning of year *	-	-	-	-	2,263,264,196	2,263,264,196	-	0.0%
33 Net position, end of year	-	-	-	-	2,293,500,154	2,262,832,523	30,667,631	1.4%

*to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	8,809,233	7,871,221	938,012	11.9%	25,045,916	20,275,571	4,770,345	23.5%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	20,890	31,168	(10,278)	-33.0%	69,105	82,405	(13,300)	-16.1%
4 Other revenues ¹	183,745	105,502	78,244	74.2%	523,106	329,264	193,842	58.9%
5 Total operating revenues	9,013,868	8,007,891	1,005,978	12.6%	25,638,127	20,687,240	4,950,887	23.9%
Operating Expenses:								
6 Power and pumping	100,774	225,142	(124,368)	-55.2%	529,355	662,627	(133,272)	-20.1%
7 Treatment	335,780	781,895	(446,114)	-57.1%	2,435,950	1,946,012	489,938	25.2%
8 Transmission and distribution	(35,122)	1,527,668	(1,562,790)	-102.3%	1,811,559	4,222,653	(2,411,094)	-57.1%
9 Customer accounts	277,391	174,168	103,223	59.3%	1,087,792	498,472	589,320	118.2%
10 Customer service	71,205	122,389	(51,184)	-41.8%	403,749	454,947	(51,198)	-11.3%
11 Administration and general	346,345	992,230	(645,885)	-65.1%	3,064,876	3,084,429	(19,553)	-0.6%
12 Payroll related	689,949	875,591	(185,642)	-21.2%	2,233,884	3,087,560	(853,676)	-27.6%
13 Maintenance of general plant	505,689	1,111,580	(605,891)	-54.5%	2,866,760	2,748,311	118,450	4.3%
14 Depreciation	1,018,044	1,018,044	-	0.0%	4,072,174	3,054,131	1,018,044	33.3%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	154,529	95,834	58,695	61.2%	618,118	287,502	330,616	115.0%
17 Provision for claims	27,561	88,897	(61,336)	-69.0%	193,264	307,686	(114,422)	-37.2%
18 Total operating expenses	3,492,146	7,013,438	(3,521,292)	-50.2%	19,317,480	20,354,329	(1,036,849)	-5.1%
19 Operating income (loss)	5,521,723	994,453	4,527,270	455.3%	6,320,647	332,911	5,987,736	1798.6%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	5,353	52,862	(47,509)	-89.9%	175,172	148,401	26,771	18.0%
25 Other income	44,095	-	44,095	0.0%	44,095	-	44,095	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	(355)	-	(355)	0.0%	(351)	17	(368)	-2149.3%
28 Total non-operating revenues	49,093	52,862	(3,769)	-7.1%	218,916	148,418	70,498	47.5%
29 Income before capital contributions	5,570,816	1,047,315	4,523,501	431.9%	6,539,563	481,329	6,058,234	1258.6%
30 Capital contributions	-	2,640,056	(2,640,056)	-100.0%	-	3,842,371	(3,842,371)	-100.0%
31 Change in net position	5,570,816	3,687,371	1,883,445	51.1%	6,539,563	4,323,700	2,215,863	51.2%
32 Net position, beginning of year *					350,193,318	350,193,318	-	0.0%
33 Net position, end of year					356,732,881	354,517,018	2,215,863	0.6%

* to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	8,809,233	8,699,383	109,850	1.3%	25,045,916	26,098,150	(1,052,234)	-4.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	20,890	26,557	(5,667)	-21.3%	69,105	79,672	(10,567)	-13.3%
4 Other revenues ¹	183,745	20,530	163,215	795.0%	523,106	61,590	461,516	749.3%
5 Total operating revenues	9,013,868	8,746,471	267,398	3.1%	25,638,127	26,239,412	(601,285)	-2.3%
Operating Expenses:								
6 Power and pumping	100,774	203,569	(102,795)	-50.5%	529,355	610,708	(81,353)	-13.3%
7 Treatment	335,780	864,328	(528,547)	-61.2%	2,435,950	2,592,983	(157,033)	-6.1%
8 Transmission and distribution	(35,122)	1,712,244	(1,747,367)	-102.1%	1,811,559	5,136,733	(3,325,173)	-64.7%
9 Customer accounts	277,391	255,719	21,672	8.5%	1,087,792	767,156	320,636	41.8%
10 Customer service	71,205	209,805	(138,600)	-66.1%	403,749	629,415	(225,666)	-35.9%
11 Administration and general	346,345	1,555,394	(1,209,049)	-77.7%	3,064,876	4,666,183	(1,601,307)	-34.3%
12 Payroll related	689,949	1,199,897	(509,947)	-42.5%	2,233,884	3,599,690	(1,365,806)	-37.9%
13 Maintenance of general plant	505,689	1,102,523	(596,834)	-54.1%	2,866,760	3,307,569	(440,809)	-13.3%
14 Depreciation	1,018,044	1,329,750	(311,706)	-23.4%	4,072,174	3,989,250	82,924	2.1%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	154,529	-	154,529	0.0%	618,118	-	618,118	0.0%
17 Provision for claims	27,561	120,039	(92,478)	-77.0%	193,264	360,118	(166,853)	-46.3%
18 Total operating expenses	3,492,146	8,553,268	(5,061,122)	-59.2%	19,317,480	25,659,804	(6,342,323)	-24.7%
19 Operating income (loss)	5,521,723	193,203	5,328,520	2758.0%	6,320,647	579,609	5,741,038	990.5%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	5,353	-	5,353	0.0%	175,172	-	175,172	0.0%
25 Other income	44,095	104,090	(59,994)	-57.6%	44,095	312,269	(268,173)	-85.9%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	(355)	113,077	(113,432)	-100.3%	(351)	339,231	(339,582)	-100.1%
28 Total non-operating revenues	49,093	217,167	(168,073)	-77.4%	218,916	651,500	(432,584)	-66.4%
29 Income before capital contributions	5,570,816	410,369	5,160,446	1257.5%	6,539,563	1,231,108	5,308,455	431.2%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	5,570,816	410,369	5,160,446	1257.5%	6,539,563	1,231,108	5,308,455	431.2%
32 Net position, beginning of year *	-	-	-	-	350,193,318	350,193,318	-	0.0%
33 Net position, end of year	-	-	-	-	356,732,881	351,424,426	5,308,455	1.5%

*to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	11,240,824	9,852,476	1,388,348	14.1%	33,272,783	25,671,165	7,601,618	9389.9%
3 Plumbing inspection and license fees	20,890	30,818	(9,928)	-32.2%	69,105	80,955	(11,850)	-5.7%
4 Other revenues	43,670	72,971	(29,301)	-40.2%	226,107	209,489	16,618	0.1%
5 Total operating revenues	11,305,384	9,956,265	1,349,119	13.6%	33,567,995	25,961,609	7,606,386	29.3%
Operating Expenses:								
6 Power and pumping	188,442	421,122	(232,680)	-55.3%	1,039,553	1,435,500	(395,947)	-27.6%
7 Treatment	7,054	(1,118,607)	1,125,661	-100.6%	945,781	2,502,382	(1,556,601)	-62.2%
8 Transmission and distribution	335,737	632,858	(297,121)	-46.9%	2,580,993	4,024,147	(1,443,154)	-35.9%
9 Customer accounts	277,391	174,167	103,223	59.3%	1,087,791	498,471	589,320	118.2%
10 Customer service	71,205	122,388	(51,183)	-41.8%	403,749	454,945	(51,197)	-11.3%
11 Administration and general	545,879	1,338,724	(792,845)	-59.2%	3,946,148	3,976,167	(30,019)	-0.8%
12 Payroll related	680,742	873,729	(192,987)	-22.1%	2,209,046	3,088,124	(879,079)	-28.5%
13 Maintenance of general plant	598,380	521,725	76,655	14.7%	2,199,073	2,174,164	24,909	1.1%
14 Depreciation	1,968,320	1,968,320	-	0.0%	7,873,280	5,904,960	1,968,320	33.3%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	121,931	88,736	33,195	37.4%	487,725	266,208	221,517	83.2%
17 Provision for claims	27,562	88,897	(61,335)	-69.0%	193,265	307,586	(114,321)	-37.2%
18 Total operating expenses	4,822,642	5,112,059	(289,417)	-5.7%	22,966,404	24,632,654	(1,666,250)	-6.8%
19 Operating income (loss)	6,482,742	4,844,206	1,638,536	33.8%	10,601,591	1,328,955	9,272,635	697.7%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	3,968	22,537	(18,570)	-82.4%	205,760	64,453	141,306	219.2%
25 Other Income	54,995	-	54,995	0.0%	54,995	-	54,995	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	153	-	153	0.0%	-	45	(45)	-100.0%
28 Total non-operating revenues	59,117	22,537	36,579	162.3%	260,755	64,498	196,257	304.3%
29 Income before capital contributions	6,541,859	4,866,744	1,675,115	34.4%	10,862,346	1,393,453	9,468,892	679.5%
30 Capital contributions	-	825,926	(825,926)	-100.0%	-	892,466	(892,466)	-100.0%
31 Change in net position	6,541,859	5,692,670	849,189	14.9%	10,862,346	2,285,920	8,576,426	375.2%
32 Net position, beginning of year *	-	-	-	-	806,855,738	806,855,738	-	0.0%
33 Net position, end of year	-	-	-	-	817,718,084	809,141,658	8,576,426	1.1%

*to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Budget	Variance		Actual	Budget	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	11,240,824	10,647,154	593,670	5.6%	33,272,783	31,941,462	1,331,321	4.2%
3 Plumbing inspection and license fees	20,890	23,823	(2,933)	-12.3%	69,105	71,468	(2,363)	-3.3%
4 Other revenues	43,670	20,093	23,577	117.3%	226,107	60,279	165,828	275.1%
5 Total operating revenues	11,305,384	10,691,070	614,314	5.7%	33,567,995	32,073,209	1,494,786	4.7%
Operating Expenses:								
6 Power and pumping	188,442	348,534	(160,092)	-45.9%	1,039,553	1,045,601	(6,047)	-0.6%
7 Treatment	7,054	1,215,569	(1,208,515)	-99.4%	945,781	3,646,707	(2,700,926)	-74.1%
8 Transmission and distribution	335,737	1,623,078	(1,287,340)	-79.3%	2,580,993	4,869,233	(2,288,239)	-47.0%
9 Customer accounts	277,391	255,719	21,672	8.5%	1,087,791	767,156	320,635	41.8%
10 Customer service	71,205	209,805	(138,600)	-66.1%	403,749	629,415	(225,666)	-35.9%
11 Administration and general	545,879	2,062,571	(1,516,692)	-73.5%	3,946,148	6,187,714	(2,241,565)	-36.2%
12 Payroll related	680,742	1,276,295	(595,553)	-46.7%	2,209,046	3,828,885	(1,619,839)	-42.3%
13 Maintenance of general plant	598,380	856,112	(257,732)	-30.1%	2,199,073	2,568,336	(369,263)	-14.4%
14 Depreciation	1,968,320	1,863,333	104,987	5.6%	7,873,280	5,590,000	2,283,280	40.8%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	121,931	-	121,931	0.0%	487,725	-	487,725	0.0%
17 Provision for claims	27,562	120,039	(92,478)	-77.0%	193,265	360,118	(166,853)	-46.3%
18 Total operating expenses	4,822,642	9,831,054	(5,008,412)	-50.9%	22,966,404	29,493,162	(6,526,758)	-22.1%
19 Operating income (loss)	6,482,742	860,016	5,622,726	653.8%	10,601,591	2,580,047	8,021,544	310.9%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	3,968	-	3,968	0.0%	205,760	-	205,760	0.0%
25 Other income	54,995	42,712	12,283	28.8%	54,995	128,136	(73,141)	-57.1%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	153	188,462	(188,308)	-99.9%	-	565,385	(565,385)	-100.0%
28 Total non-operating revenues	59,117	231,174	(172,057)	-74.4%	260,755	693,522	(432,767)	-62.4%
29 Income before capital contributions	6,541,859	1,091,189	5,450,669	499.5%	10,862,346	3,273,568	7,588,778	231.8%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	6,541,859	1,091,189	5,450,669	499.5%	10,862,346	3,273,568	7,588,778	231.8%
32 Net position, beginning of year *	-	-	-	-	806,855,738	806,855,738	-	0.0%
33 Net position, end of year	-	-	-	-	817,718,084	810,129,306	7,588,778	0.9%

*to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	YTD	YTD	YTD	YTD	
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	6,321	2,084	4,237	203.3%	15,342	(44,778)	60,120	-134.3%
5 Total operating revenues	6,321	2,084	4,237	203.3%	15,342	(44,778)	60,120	-134.3%
Operating Expenses:								
6 Power and pumping	488,550	3,881,182	(3,392,631)	-87.4%	2,220,718	8,353,908	(6,133,190)	-73.4%
7 Treatment	-	-	-	0.0%	-	-	-	0.0%
8 Transmission and distribution	329,311	327,808	1,503	0.5%	1,350,099	942,431	407,668	43.3%
9 Customer accounts	7,100	2,199	4,901	222.9%	26,442	5,974	20,468	342.6%
10 Customer service	-	4,073	(4,073)	-100.0%	2,803	12,333	(9,531)	-77.3%
11 Administration and general	249,368	633,312	(383,944)	-60.6%	1,862,725	1,908,215	(45,491)	-2.4%
12 Payroll related	392,861	632,853	(239,992)	-37.9%	1,265,691	2,304,508	(1,038,816)	-45.1%
13 Maintenance of general plant	286,159	360,118	(73,959)	-20.5%	1,214,108	1,097,921	116,186	10.6%
14 Depreciation	1,967,750	1,967,750	-	0.0%	7,871,000	5,903,250	1,967,750	33.3%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%
17 Provision for claims	13,781	45,966	(32,185)	-70.0%	96,743	166,731	(69,988)	-42.0%
18 Total operating expenses	3,734,880	7,855,261	(4,120,381)	-52.5%	15,910,328	20,695,272	(4,784,943)	-23.1%
19 Operating income (loss)	(3,728,559)	(7,853,177)	4,124,618	-52.5%	(15,894,986)	(20,740,050)	4,845,063	-23.4%
Non-operating revenues (expense):								
20 Two-mill tax	-	33	(33)	-100.0%	-	33	(33)	-100.0%
21 Three-mill tax	2,395,596	10,032,566	(7,636,970)	-76.1%	7,395,596	11,008,998	(3,613,402)	-32.8%
22 Six-mill tax	2,527,306	10,032,576	(7,505,270)	-74.8%	7,527,306	11,063,730	(3,536,423)	-32.0%
23 Nine-mill tax	3,788,331	17,896,856	(14,108,525)	-78.8%	13,788,331	19,442,507	(5,654,176)	-29.1%
24 Interest income	15,553	9,766	5,787	59.3%	17,803	21,233	(3,431)	-16.2%
25 Other income	-	-	-	0.0%	-	-	-	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	8,726,786	37,971,797	(29,245,011)	-77.0%	28,729,036	41,536,500	(12,807,465)	-30.8%
29 Income before capital contributions	4,998,226	30,118,620	(25,120,394)	-83.4%	12,834,050	20,796,451	(7,962,401)	-38.3%
30 Capital contributions	-	730,509	(730,509)	-100.0%	-	737,986	(737,986)	-100.0%
31 Change in net position	4,998,226	30,849,129	(25,850,902)	-83.8%	12,834,050	21,534,436	(8,700,387)	-40.4%
32 Net position, beginning of year *					1,106,215,140	1,106,215,140	-	0.0%
33 Net position, end of year					1,119,049,190	1,127,749,576	(8,700,387)	-0.8%

* to be revised at closure of 2018 financials

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2019 Prelim

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	6,321	-	6,321	100.0%	15,342	-	15,342	100.0%
5 Total operating revenues	6,321	-	6,321	100.0%	15,342	-	15,342	100.0%
Operating Expenses:								
6 Power and pumping	488,550	2,420,916	(1,932,366)	-79.8%	2,220,718	7,262,748	(5,042,030)	-69.4%
7 Treatment	-	-	-	0.0%	-	-	-	0.0%
8 Transmission and distribution	329,311	356,590	(27,279)	-7.6%	1,350,099	1,069,769	280,330	26.2%
9 Customer accounts	7,100	2,407	4,693	195.0%	26,442	7,221	19,221	266.2%
10 Customer service	-	5,704	(5,704)	-100.0%	2,803	17,112	(14,309)	-83.6%
11 Administration and general	249,368	989,704	(740,336)	-74.8%	1,862,725	2,969,113	(1,106,388)	-37.3%
12 Payroll related	392,861	612,533	(219,672)	-35.9%	1,265,691	1,837,599	(571,907)	-31.1%
13 Maintenance of general plant	286,159	481,209	(195,050)	-40.5%	1,214,108	1,443,626	(229,519)	-15.9%
14 Depreciation	1,967,750	1,795,833	171,917	9.6%	7,871,000	5,387,500	2,483,500	46.1%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	-	87,103	(87,103)	-100.0%	-	-	-	0.0%
17 Provision for claims	13,781	-	13,781	100.0%	96,743	261,309	(164,566)	-63.0%
18 Total operating expenses	3,734,880	6,751,999	(3,017,118)	-44.7%	15,910,328	20,255,996	(4,345,668)	-21.5%
19 Operating income (loss)	(3,728,559)	(6,751,999)	3,023,439	-44.8%	(15,894,986)	(20,255,996)	4,361,010	-21.5%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	2,395,596	1,459,579	936,017	64.1%	7,395,596	4,378,736	3,016,860	68.9%
22 Six-mill tax	2,527,306	1,382,106	1,145,200	82.9%	7,527,306	4,146,319	3,380,987	81.5%
23 Nine-mill tax	3,788,331	2,187,819	1,600,512	73.2%	13,788,331	6,563,456	7,224,875	110.1%
24 Interest income	15,553	-	15,553	0.0%	17,803	-	17,803	0.0%
25 Other income	-	1,660	(1,660)	-100.0%	-	4,981	(4,981)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	75,385	(75,385)	-100.0%	-	226,154	(226,154)	-100.0%
28 Total non-operating revenues	8,726,786	5,106,549	3,620,237	70.9%	28,729,036	15,319,647	13,409,389	87.5%
29 Income before capital contributions	4,998,226	(1,645,450)	6,643,676	-403.8%	12,834,050	(4,936,350)	17,770,399	-360.0%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	4,998,226	(1,645,450)	6,643,676	-403.8%	12,834,050	(4,936,350)	17,770,399	-360.0%
32 Net position, beginning of year *	-	-	-	-	1,106,215,140	1,106,215,140	-	0.0%
33 Net position, end of year	-	-	-	-	1,119,049,190	1,101,278,791	17,770,399	1.6%

* to be revised at closure of 2018 financials

Sewerage and Water Board of New Orleans
Comparative Variance Indicators for Financial Results
Through March 2019

Statement of Revenues, Expenses, and Changes in Net Position with Prior Year Comparisons	Total	Water	Sewer	Drainage
Revenues				
Operating Expenses				
Non-Operating Revenues and Expenses				
Income before Capital Contributions				
Statement of Revenues, Expenses, and Changes in Net Position with Budget Comparisons	Total	Water	Sewer	Drainage
Revenues				
Operating Expenses				
Non-Operating Revenues and Expenses				
Income before Capital Contributions				
Statement of Net Position with Prior Year Comparisons	Total	Water	Sewer	Drainage
Plant, Property, and Equipment				
Restricted Current Assets				
Unrestricted Designated Current Assets				
Unrestricted Undesignated Current Assets				
Net Position				
Long-Term Liabilities				
Current Liabilities from Unrestricted Assets				
Current Liabilities from Restricted Assets				
Statement of Cash Flows with Prior Year Comparisons	Total	Water	Sewer	Drainage
Operating Activities				
Non-Capital Financing Activities				
Capital and Related Financing Activities				
Investing Activities				
Net Increase in Cash				

Green = Favorable Variance
Yellow = Unfavorable Variance / No Action Recommended
Red = Unfavorable Variance / Action Recommended



SEWERAGE AND WATER BOARD

Date: May 10, 2019

Re: Human Resources activity report for the period of April 1 – April 30, 2019

Dear Directors:

Please find below an account of various Board human resources activities for the period April 1 – April 30, 2019.

Human Resources Activities

Vacant Positions: Approx. 217.*

New Hires: 5

Resignations: 5

Terminations: 0

Retirement: 0

Disciplinary Action (minus terminations): 4

DROP (ended): 0

DROP (participants): 101

*** approx. 200 vacancies at time of report presentation**

See enclosed spreadsheets

APRIL 2019 MONTHLY ACTIVITY REPORT

Disciplinary Actions

Effective Date	Classification	Org Code	Organization	Offense	Penalty
4/24/2019	Laborer	6006	Zone 6	Professional Conduct Violation	Suspension
4/16/2019	Laborer	815	Grounds Maintenance	Professional Conduct Violation	Suspension
4/16/2019	Laborer	815	Grounds Maintenance	Professional Conduct Violation	Suspension
4/24/2019	Water Service Inspector I	540	Meter Reading & Investigations	Failed to Uphold SWB standards	Written Reprimand
New Hires					
4/15/2019	Attorney III	20	Legal		
4/15/2019	Office Assistant II	8000	Plumbing		
4/15/2019	Pumping & Power Plant Operator	3150	Pumping & Power Station C		
4/15/2019	Utility Service Manager	81	Risk Management		
4/15/2019	Office Assistant II	240	Benefits		

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.72	101
WATER PURIFICATION OPERATOR 4	6/4/2014	6/4/2019	0.18		
EQUIPMENT OPERATOR 2	9/1/2014	9/1/2019	0.42		
OFFICE ASSISTANT 3	10/1/2014	10/1/2019	0.50		
NETWORKS MAINTENANCE TECH 1	10/30/2014	10/30/2019	0.58		
NET SENIOR MAINTENANCE TECH 1	10/31/2014	10/31/2019	0.59		
PUMPING PLANT OPERATOR	11/1/2014	11/1/2019	0.59		
AUTOMOTIVE MAINT. TECHNICIAN	12/1/2014	12/1/2019	0.67		
ADMIN. SUPPORT SUPERVISOR 4	12/15/2014	12/15/2019	0.71		
NET SENIOR MAINTENANCE TECH 2	12/19/2014	12/19/2019	0.72		
PUMPING STATIONS SUPV ASST	12/31/2014	12/31/2019	0.75		
NET MASTER MAINTENANCE TECH 1	12/31/2014	12/31/2019	0.75		
STEAM PLANT ENGINEER 2	1/24/2015	1/24/2020	0.82		
PUMPING STATIONS SUPV ASST	2/1/2015	2/1/2020	0.84		
UTILITY SERVICES ADMINISTRATOR	3/1/2015	3/1/2020	0.92		
SR. OFFICE SUPPORT SPECIALIST	3/28/2015	3/28/2020	0.99		
Employees within 1 year:				15	
STEAM PLANT ENGINEER 1	3/31/2015	3/31/2020	1.00		
PUMPING AND POWER PLANT OPR	8/1/2015	8/1/2020	1.34		
FLEET SERVICES MANAGER	8/7/2015	8/7/2020	1.36		
STEAM PLANT ENGINEER 4	9/22/2015	9/22/2020	1.48		
POWER DISPATCHER 4	9/22/2015	9/22/2020	1.48		
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	1.59		
FIELD SERVICE SUPERVISOR	11/1/2015	11/1/2020	1.59		
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	1.59		
PUBLIC WORKS SUPERVISOR 2	12/2/2015	12/2/2020	1.68		
NET SENIOR MAINTENANCE TECH 2	12/30/2015	12/30/2020	1.75		
NET MASTER MAINTENANCE TECH 1	12/30/2015	12/30/2020	1.75		
PRIN OFFICE SUPPORT SPECIALIST	1/1/2016	1/1/2021	1.76		
AUTOMOTIVE SERVICES SUPERVISOR	1/8/2016	1/8/2021	1.78		
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	1.78		
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	1.78		
UTIL MAINT MASTER SUPERVISOR	1/11/2016	1/11/2021	1.79		
NET SENIOR MAINTENANCE TECH 1	2/1/2016	2/1/2021	1.84		
Employees within 2 years:				17	
NET MASTER MAINTENANCE TECH 1	4/1/2016	4/1/2021	2.01		
NET SENIOR MAINTENANCE TECH 2	6/1/2016	6/1/2021	2.17		
PUBLIC WORKS MAINTENANCE WKR 1	6/4/2016	6/4/2021	2.18		
PUMPING STATIONS SUPV	8/1/2016	8/1/2021	2.34		
PUMPING AND POWER PLANT OPR	8/1/2016	8/1/2021	2.34		
UTILITY SERVICES ADMINISTRATOR	9/1/2016	9/1/2021	2.42		
ADMIN. SUPPORT SUPERVISOR 4	10/8/2016	10/8/2021	2.53		
NET SENIOR MAINTENANCE TECH 1	11/1/2016	11/1/2021	2.59		
PUBLIC WORKS MAINTENANCE WKR 2	11/1/2016	11/1/2021	2.59		
ENGINEER INTERN 2	12/1/2016	12/1/2021	2.67		
SR. OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	2.67		
OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	2.67		
NET MASTER MAINTENANCE TECH 1	12/28/2016	12/28/2021	2.75		
PUMPING AND POWER PLANT OPR	12/31/2016	12/31/2021	2.76		
WATER PURIFICATION OPERATOR 4	1/2/2017	1/2/2022	2.76		
PUMPING AND POWER PLANT OPR	1/3/2017	1/3/2022	2.76		
WATER PURIFICATION OPERATOR 2	1/5/2017	1/5/2022	2.77		
POWER DISPATCHER 3	1/8/2017	1/8/2022	2.78		
FIELD SERVICE SUPERVISOR	2/13/2017	2/13/2022	2.88		
ADMIN. SUPPORT SUPERVISOR 2	2/28/2017	2/28/2022	2.92		
AUTOMOTIVE SECTION SUPERVISOR	3/1/2017	3/1/2022	2.92		
ADMIN. SUPPORT SUPERVISOR 4	3/1/2017	3/1/2022	2.92		
Employees within 3 years:				22	

DROP SUMMARY REPORT

ENGINEER	4/1/2017	4/1/2022	3.01
NETWORKS MAINTENANCE TECH 2	4/1/2017	4/1/2022	3.01
ADMIN. SUPPORT SUPERVISOR 4	4/1/2017	4/1/2022	3.01
NETWORKS ZONE MANAGER 2	4/13/2017	4/13/2022	3.04
STEAM PLANT ENGINEER 1	6/1/2017	6/1/2022	3.17
NET SENIOR MAINTENANCE TECH 1	6/1/2017	6/1/2022	3.17
NETWORKS MAINTENANCE TECH 2	6/1/2017	6/1/2022	3.17
ENGINEER INTERN 2	6/20/2017	6/20/2022	3.22
NETWORKS MAINTENANCE TECH 2	7/1/2017	7/1/2022	3.25
NET SENIOR MAINTENANCE TECH 2	7/1/2017	7/1/2022	3.25
PUBLIC WORKS SUPERVISOR 4	7/1/2017	7/1/2022	3.25
MATERIAL AND STORES SUPV	7/3/2017	7/3/2022	3.26
ENGINEERING DIVISION MANAGER	8/1/2017	8/1/2022	3.34
PUMPING AND POWER PLANT OPR	8/1/2017	8/1/2022	3.34
NETWORKS MAINTENANCE TECH 1	10/1/2017	10/1/2022	3.51
WATER SERVICE INSPECTOR 2	10/1/2017	10/1/2022	3.51
NET SENIOR MAINTENANCE TECH 2	10/1/2017	10/1/2022	3.51
PRIN OFFICE SUPPORT SPECIALIST	11/6/2017	11/6/2022	3.61
FACILITIES ENGINEERING SUPV	12/29/2017	12/29/2022	3.75
UTIL METER SERVICES SUPV ASST	1/3/2018	1/3/2023	3.76
WATER PURIFICATION OPERATOR 2	1/7/2018	1/7/2023	3.78
STEAM PLANT ENGINEER 3	1/8/2018	1/8/2023	3.78
PLUMBING INSPECTION SUPV ASST	1/14/2018	1/14/2023	3.79
POWER DISPATCHER 3	1/19/2018	1/19/2023	3.81
ADMIN. SUPPORT SUPERVISOR 3	2/1/2018	2/1/2023	3.84
PRIN OFFICE SUPPORT SPECIALIST	2/1/2018	2/1/2023	3.84
BOILER PLANT OPERATOR	2/8/2018	2/8/2023	3.86
PUMPING AND POWER PLANT OPR	2/8/2018	2/8/2023	3.86

Employees within 4 years:

28

ADMIN. SUPPORT SUPERVISOR 1	5/1/2018	5/1/2023	4.09
PUMPING AND POWER PLANT OPR	5/1/2018	5/1/2023	4.09
AUTOMOTIVE MAINT. TECHNICIAN	5/1/2018	5/1/2023	4.09
DRAINAGE & SEWERAGE PUMP SUPV	5/1/2018	5/1/2023	4.09
NET SENIOR MAINTENANCE TECH 1	6/1/2018	6/1/2023	4.17
NET SENIOR MAINTENANCE TECH 2	6/1/2018	6/1/2023	4.17
ENV ENFORCEMENT TECHNICIAN 2	6/1/2018	6/1/2023	4.17
MAINTENANCE ENGINEER	6/2/2018	6/2/2023	4.18
UTILITY SENIOR SERVICES MGR	6/4/2018	6/4/2023	4.18
UTILITY SERVICES ADMINISTRATOR	7/31/2018	7/31/2023	4.34
ADMIN. SUPPORT SUPERVISOR 4	9/1/2018	9/1/2023	4.42
ENGINEERING SPECIALIST	9/7/2018	9/7/2023	4.44
AUTOMOTIVE MAINT. TECHNICIAN	10/1/2018	10/1/2023	4.51
OFFICE SUPPORT SPECIALIST	10/1/2018	10/1/2023	4.51
CHIEF ACCOUNTANT	10/27/2018	10/27/2023	4.58
BUYER 3	12/1/2018	12/1/2023	4.67
PUMPING STATIONS SUPERVISOR ASST	12/10/2018	12/10/2023	4.70
STEAM PLANT ENGINEER 2	12/31/2018	12/31/2023	4.76
	1/11/2019	1/11/2024	4.79

Employees within 5 years:

19

**SEWERAGE AND WATER BOARD OF NEW ORLEANS
OFFICE OF SPECIAL COUNSEL**

May 15, 2019

**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
April 2019.

CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL:

**ETI, INC. – Contract for Furnishing Janitorial and Related
Services for S&WB Locations – Central Yard Complex,
St. Joseph St., Julia St., and Behrman Place - \$394,808.40**

**MST ENTERPRISES, LLC – Contract for Furnishing Limestone
\$198,000**

**SIEMENS INDUSTRY, INC. – Contract for Furnishing Air Conditioning and
Heating Maintenance at Central Yard - \$74,990**

**STERLING WATER TECHNOLOGIES LLC – Contract for Furnishing Liquid
Polyphosphate - \$295,920**

CIVIL SUITS FILED AGAINST BOARD:

New:

**TYRUS JONES V. JOHN DOE, NEW ORLEANS SEWAGE AND WATER
BOARD, ACE AMERICAN INSURANCE COMPANY, No. 2019-03211,
Civil District Court.** In this case, plaintiff sued seeking judgment for
injuries allegedly sustained when his bike was struck by a Board
vehicle while traveling eastbound on St. Claude Avenue, on or
about March 24, 2018.

GABRIEL MARKEL V. CITY OF NEW ORLEANS AND SEWERAGE AND WATER BOARD OF NEW ORLEANS, No. 2017-9508, Civil District Court.

In this case, plaintiff sued seeking judgment for injuries allegedly sustained when his bicycle struck an uneven surface in the roadway while traveling southbound in the right lane in the 4500 block of Washington Avenue, on or about October 7, 2016.

USAA CASUALTY INSURANCE COMPANY AS SUBROGEE OF MARK A. PAGE V. JANICE PORTER AND SEWERAGE AND WATER BOARD OF NEW ORLEANS, No. 2019-02556, Civil District Court.

In this case, plaintiff sued seeking judgment for damages to vehicle when it was allegedly struck by Board vehicle at or near Orleans Avenue near North Galvez Street, on or about March 8, 2018.

PHILIP R. YOCKEY, ET AL V. SEWERAGE & WATER BOARD OF NEW ORLEANS, No. 19-3979, Civil District Court.

In this case, plaintiffs sued seeking judgment for damages to entire property when a leaky sewerage pipe allegedly broke at 317-319 Kenilworth Street, on or about May 22, 2018.

Respectfully submitted,



**YOLANDA Y. GRINSTEAD
SPECIAL COUNSEL**

YYG:mkt

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**Project Delivery Unit
April 2019 Closeout Snapshot**

Hurricane Katrina	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
St. Joseph Headquarters	20	\$ 3,337,110.14	\$ 2,966,301.11	\$ 370,809.03	89%	19	\$ 2,236,513.15	\$ 3,209,203.15	14	\$ 462,456.56	95%	70%	5	\$ 1,774,056.59
Central Yard	42	\$ 27,891,963.74	\$ 26,113,255.53	\$ 1,778,708.21	94%	40	\$ 26,882,220.69	\$ 25,530,220.69	24	\$ 6,156,321.54	95%	57%	16	\$ 20,725,899.15
Wastewater Treatment Plant	128	\$ 89,554,400.50	\$ 76,809,225.39	\$ 12,745,175.11	86%	127	\$ 83,689,892.50	\$ 80,279,515.50	112	\$ 32,062,443.48	99%	88%	15	\$ 51,627,449.02
Carrollton Water Plant	55	\$ 75,901,500.33	\$ 65,388,588.30	\$ 10,512,912.03	86%	53	\$ 14,329,381.73	\$ 14,623,581.73	45	\$ 9,945,428.62	96%	82%	8	\$ 4,383,953.11
Distribution Network	27	\$ 196,982,528.55	\$ 160,811,131.51	\$ 36,171,397.04	82%	25	\$ 116,490,014.08	\$ 120,757,419.08	15	\$ 27,904,610.39	93%	56%	10	\$ 88,585,403.69
JRR	2	\$ 268,448,968.15	\$ 3,369,867.79	\$ 265,079,100.36	1%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Donors	53	\$ 68,387,383.70	\$ 54,396,283.83	\$ 13,991,099.87	80%	12	\$ 2,342,796.66	\$ 2,253,929.66	0	\$ -	23%	0%	12	\$ 2,342,796.66
Pump Stations	166	\$ 81,257,157.81	\$ 70,798,118.41	\$ 10,459,039.40	87%	156	\$ 69,182,126.54	\$ 71,245,375.54	135	\$ 43,467,061.71	94%	81%	21	\$ 25,715,064.83
Total	493	\$ 811,761,012.92	\$ 460,652,771.87	\$ 351,108,241.05	57%	432	\$ 315,152,945.35	\$ 317,899,245.35	345	\$ 119,998,322.30	88%	70%	87	\$ 195,154,623.05

Hurricane Gustav	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Total	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 667,553.90	7	\$ 408,300.78	100%	78%	2	\$ 259,253.12

Hurricane Isaac	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Total	8	\$ 1,554,775.01	\$ 955,019.44	\$ 599,755.57	61%	1	\$ 4,540.20	\$ 4,540.20	1	\$ 4,540.20	13%	13%	0	\$ -

Tropical Storm Nate	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Total	2	\$ 439,728.39	\$ -	\$ 439,728.39	0%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -

Hurricane Katrina Hazard Mitigation	HMGP No.	Contract Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Retrofit of Power House	39	12	\$ 109,204,525.00	\$ 97,358,279.85	\$ 11,846,245.15	89%	5	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Flood Mitigation of 9 SPS	6	9	\$ 19,987,722.00	\$ 19,299,825.10	\$ 687,896.90	97%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Total		21	\$ 129,192,247.00	\$ 116,658,104.95	\$ 12,534,142.05	90%	14	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -

Hurricane Ike Hazard Mitigation	HMGP No.	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Five Underpass Generators	2	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Total		1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -

TOTALS as of 4.26.19	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 944,603,975.22	\$ 579,773,714.55	\$ 364,830,260.67



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: April 29, 2019

To: Ghassan Korban, Executive Director

Thru: Irma Plummer, EDBP Director 

From: Lyria Hicks, EDBP Compliance Officer 

Re: EDBP Department Summary - April 2019

ANALYSES CONDUCTED BY EDBP

For the month of April 2019, the EDBP Department received one (1) Goods and Services contract to review.

1. SKILLED AND UNSKILLED LABOR FOR MAINTENANCE – REQ NO. PM19-0028

On Thursday, April 25, 2019 four (4) bids were received for subject contract. The bid total is as follows:

GEE CEE Company of LA, Inc.	\$4,459,572.00
ETI, Inc.	\$4,635,200.00
THE Enterprise	\$5,868,249.00
M.R. Pittman Group, LLC	\$6,266,600.00

Thirty percent (30%) SLDBE participation was requested on this contract.

GEE CEE Company of LA Inc., the lowest bidder, submitted Airware Transportation and Logistics, LLC (Eligible – Certified SLDBE) to provide painters, engine mechanics and mechanic journeyman; Thomas Business Management Group, LLC (Eligible – Certified SLDBE) to provide electrical journeymen and helpers; and Topp Knotch Personnel (Eligible – Certified SLDBE) to provide laborers. Signed correspondence from Airware Transportations & Logistics, LLC and Thomas Business Management Group, LLC was provided on their own letterheads reaffirming negotiated terms. Topp Knotch Personnel provided unsigned correspondence on their own letterhead. Because Topp Knotch Personnel's correspondence was unsigned, their portion was not included in total participation referenced below.

Total Participation: \$1,381,600.00 – 30.98%

ETI, Inc. the second lowest bidder, submitted Supreme Developers, LLC (Eligible – Certified SLDBE) to provide labor support. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$1,420,680.00 – 31.00%

TEH Enterprise, third lowest bidder did not submit a participation summary sheet nor a signed correspondence from an eligible certified SLDBE.

Total Participation: \$0– 0%

M.R. Pittman Group, LLC, the fourth lowest bidder, submitted JEI Solutions, Inc. (Eligible – Certified SLDBE) to provide electrician journeymen and helpers and Thomas Management Group, LLC (Eligible – Certified SLDBE) to provide plumbers, helpers, painters and pipe fitter helpers. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$194,400.00 – 31.87%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by Gee Cee Company of LA Inc., ETI, Inc. and M.R. Pittman Group, LLC. be considered as responsive while the SLDBE participation submitted by TEH Enterprise be considered as non-responsive to meeting EDBP bid requirements.

For the month of April 2019, the EDBP Department received one (1) Professional Services contract to review.

1. REQUEST FOR QUALIFICATIONS FOR BACKFLOW PREVENTION AND CROSS-CONNECT CONTROL MANAGEMENT

On Tuesday, April 9, 2019, three (3) proposals were received for subject project. The respondents are as follows:

All South Consulting Engineers, LLC	235/500 pts
Back Flow Prevention Services	432/500 pts
Pivotal Engineering, LLC	202/500 pts

The highest evaluated score was from Back Flow Prevention Services with a total score of 432 out of 500 possible points.

Ten percent (10%) SLDBE participation goal was requested on subject proposal.

All South Consulting Engineers, LLC submitted Pivotal Engineering, LLC (Eligible – Certified SLDBE) to provide mechanical and electrical engineering. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: - 40%

Back Flow Prevention Services submitted CBV Ventures, LLC (Non-Eligible) to provide project administration and data management. Signed correspondence from the non-DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: 0%

Pivotal Engineering, LLC submitted All South consulting Engineers, LLC (Non-Eligible) to provide engineering support. Signed correspondence from the non-DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: 0%

Based on analysis of the SLDBE participation submitted, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by All South Consulting Engineers, LLC, be considered responsive to meeting EDBP proposal requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

There were not any new construction projects presented to EDBP. As a result, the Construction Review Committee did convene for the month of April 2019.

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, April 11, 2019, and made the following recommendations:

RENEWAL CONTRACTS

- 1) Armed Security Guard Services**
Budget Amount: \$3,500,000.00
Amount Spent: \$2,587,972.60
Renewal Option: Three (3) of four (4) one (1) year renewal options
Renewal Cost: \$3,500,000.00
Percentage Goal: 35%
Percentage Goal Achieved: 41.95%
Prime Contractor: Professional Security Corporation

- 2) Insurance Broker Services**
Budget Amount: \$59,496.00
Amount Spent: \$34,706.00
Renewal Option: Five (5) of Five (5) one (1) year renewal options
Renewal Cost: \$59,496.00
Percentage Goal: 35%
Percentage Goal Achieved: Kennedy Financial, selected DBE, is not directly compensated by the prime. Instead, Kennedy Financial collects commission from flood insurance for SWBNO. Due to the nature of this contract, the goal cannot be accurately determined. However, it is estimated the collected commission does surpass the 35% DBE participation goal.

Prime Contractor: Eagan Insurance Agency, LLC

- 3) Professional Claims Services**
Budget Amount: \$50,000.00
Amount Spent: \$11,887.40
Renewal Option: Five (5) of Five (5) one (1) year renewal options
Renewal Cost: \$50,000.00
Percentage Goal: 0%
Percentage Goal Achieved: N/A
Prime Contractor: Hammerman & Gainer, LLC

4) Furnishing Anhydrous Ammonia to Carrollton and Algiers Water Plants

Budget Amount: \$358,050.00
Amount Spent: \$252,000.00
Renewal Option: First and final One (1) year renewal option
Renewal Cost: \$358,050.00
Percentage Goal: 0%
Percentage Goal Achieved: N/A
Prime Contractor: Tanner Industries, Inc.

5) Furnishing Fluorosilic Acid to the Carrollton and Algiers Water Plants

Budget Amount: \$216,450.00
Amount Spent: \$108,000.00
Renewal Option: First and final One (1) year renewal option
Renewal Cost: \$216,450.00
Percentage Goal: 0%
Percentage Goal Achieved: N/A
Prime Contractor: Pencco Inc.

6) Request of Furnishing Full Circle Stainless Steel Repair and Tap Clamps & Transitional Couplings for Cast Iron, Ductile Iron & Transite Pipe

Budget Amount: \$300,000.00
Amount Spent: \$224,443.00
Renewal Option: First and final One (1) year renewal option
Renewal Cost: \$239,157.00
Percentage Goal: 0%
Percentage Goal Achieved: N/A
Prime Contractor: Louisiana Utilities Supply Co.

7) Sewer Repair Couplings

Budget Amount: \$200,000.00
Amount Spent: \$35,271.00
Renewal Option: First and final One (1) year renewal option
Renewal Cost: \$76,005.75
Percentage Goal: 0%
Percentage Goal Achieved: N/A
Prime Contractor: Coburn's Supply Co.

INFORMATIONAL ITEM

The following project was previously approved on May 10, 2018 during the SCRC meeting. Since that period of time, there have been no substantial changes to the scope of work. Based on this information, the Environmental Department has moved forward with the procuring process.

1. Green Infrastructure Projects on SWBNO Sites

Budget Amount: \$281,000.00
Recommended Percentage Goal: 5%
Renewal Option(s): N/A

FINAL ACCEPTANCE CONTRACTS with DBE PARTICIPATION

For the month of April 2019 there were two (2) Final Acceptance contracts with DBE participation to report.

1. **Contract #3664: Hurricane Katrina Related 404 Hazard Mitigation Grant Program**
DBE Goal: 36.00%
DBE Participation Achieved: 29.84%
Prime Contractor: Hard Rock Construction, LLC
Closeout Date: April 2019

Significant change orders were made to the initial scope of work. Following consultation with Sewerage & Water Board project managers, EDBP has determined the resulting changes did affect the initial estimate of potential DBE participation.

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

2. **Contract #8139: Re-bid Katrina Related Replacement of the Annex Building at Central Yard**
DBE Goal: 36.00%
DBE Participation Achieved: 22.61% (reported 3rd Qtr 2015)
Prime Contractor: W.I. Wyman Construction Co., Inc.
Closeout Date: April 2019

Over the past few years this project has been embroiled in mediation. During that time the prime contractor ceased submitting DBE Compliance Reports. The last report received was for the 3rd Quarter of Year 2015. At that time the DBE participation percentage was 22.61%.

SEWERAGE & WATER BOARD OF NEW ORLEANS CONTRACTS WITH DBE PARTICIPATION APRIL 2019

Sewerage & Water Board of New Orleans Contracts with DBE Participation April 2019

There were two (2) new contracts to report for the month of April 2019. See report as follows:

Sewerage & Water Board New Orleans Awarded Projects with SLDBE Participation January 2019 - April 2019

Category	Category Dollar Amount	SLDBE Dollar Value
Construction Projects	-	\$ -
Goods & Services Projects	5,328,408	1,657,684
Professional Services Projects	-	\$ -
Grand Total	5,328,408	1,657,684

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2019 - April 2019

Professional Services Projects Awarded 2019

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
Request for Qualifications for Backflow Prevention and Cross-Connection Control Management	10%	To be negotiated	Back Flow Prevention Services	CBT Ventures, LLC					4/9/2019