

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE JUNE 20, 2018 MEETING**

A. BIDS. A listing of the bids received during the month of May 2018 is included in the following report. A brief summary is attached for your review.

- Item 1 - R-081-2018 - CONTRACT 8159 - SWBNO PERMANENT
PAVEMENT RESTORATION SERVICES - WEST
BANK
- Item 2 - R-082-2018 - CONTRACT 8160 - SWBNO PERMANENT
PAVEMENT RESTORATION SERVICES - NEW
ORLEANS EAST
- Item 3 - R-083-2018 - CONTRACT 8161 - SWBNO PERMANENT
PAVEMENT RESTORATION SERVICES - ZONE 1
- Item 4 - R-084-2018 - CONTRACT 8162 - SWBNO PERMANENT
PAVEMENT RESTORATION SERVICES - ZONE 3
- Item 5 - R-085-2018 - CONTRACT 8163 - SWBNO PERMANENT
PAVEMENT RESTORATION SERVICES - ZONE 4

B. CONTRACT RENEWAL

- Item 6 - R-034-2018 - FIRST AND FINAL RENEWAL OF CONTRACT 2126
- WATER MAIN POINT REPAIR, WATER
SERVICE CONNECTION, WATER VALVE AND
FIRE HYDRANT REPLACEMENT AT VARIOUS
SITES THROUGHOUT ORLEANS PARISH

C. CHANGE ORDER AND CONTRACT FINAL ACCEPTANCE

- Item 7 - R-062-2018 - CONTRACT 6260 - REWIND OF CONSTANT
DUTY MOTORS 1 AND 2 AT DPS 6 AND
AMMORTISSUER WINDINGS REPLACEMENT AND
CLEANING OF MOTOR C AT DPS 6 AND 7

**GENERAL SUPERINTENDENT RECOMMENDATIONS
REPORT OF FINAL ACCEPTANCE TO BE
CONSIDERED BY THE FINANCE AND ADMINISTRATION COMMITTEE
AND THE BOARD'S MEETING OF JUNE 20, 2018**

During May bid(s) were received and evaluated (as per attached tabulations) on various items as follows:

1. CONTRACT 8159 - SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - WEST BANK

The City of New Orleans (CNO) procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and CNO to perform pavement restoration services in connection with repairs to the sewer, water and/or drainage within the West Bank service area and other various city-wide locations. It is recommended that **Wallace C. Drennan, Inc.** in the amount of **\$2,500,000.00** be accepted for utility service cuts on the West Bank and other various city-wide locations.

The DBE participation goal is 35%.

The estimated amount for this project is \$2,500,000.00.

Funds for this project are budgeted under O&M for **Water Paving:** Account Code 6620 (Water paving & Point Repair -Non-FEMA) & Object Code 4409 (Water Paving) and for **Sewer Paving:** Account Code 6621 (Sewer Paving & Point Repair -Non-FEMA) & Object Code 4407 (Sewer Paving).

2. CONTRACT 8160 - SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - NEW ORLEANS EAST

The City of New Orleans (CNO) procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and CNO to perform pavement restoration services in connection with repairs to the sewer, water and/or drainage within the New Orleans East service area and other various city-wide locations. It is recommended that **Boh Bros. Construction Co., L.L.C.** in the amount of **\$2,500,000.00** be accepted for utility service cuts in New Orleans East and other various city-wide locations.

The DBE participation goal is 35%.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

June 20, 2018

Page 2

The estimated amount for this project is \$2,500,000.00.

Funds for this project are budgeted under O&M for **Water Paving:** Account Code 6620 (Water paving & Point Repair -Non-FEMA) & Object Code 4409 (Water Paving) and for **Sewer Paving:** Account Code 6621 (Sewer Paving & Point Repair -Non-FEMA) & Object Code 4407 (Sewer Paving).

3. CONTRACT 8161 - SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - ZONE 1

The City of New Orleans (CNO) procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and CNO to perform pavement restoration services in connection with repairs to the sewer, water and/or drainage within the S&WB Zone 1 service area and other various city-wide locations. It is recommended that **Fleming Construction Co., L.L.C.** in the amount of **\$2,500,000.00** be accepted for utility service cuts in Zone 1 and other various city-wide locations.

The DBE participation goal is 35%.

The estimated amount for this project is \$2,500,000.00.

Funds for this project are budgeted under O&M for **Water Paving:** Account Code 6620 (Water paving & Point Repair -Non-FEMA) & Object Code 4409 (Water Paving) and for **Sewer Paving:** Account Code 6621 (Sewer Paving & Point Repair -Non-FEMA) & Object Code 4407 (Sewer Paving).

4. CONTRACT 8162 - SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - ZONE 3

The City of New Orleans (CNO) procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and CNO to perform pavement restoration

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

June 20, 2018

Page 3

services in connection with repairs to the sewer, water and/or drainage within the S&WB Zone 3 service area and other various city-wide locations. It is recommended that **Fleming Construction Co., L.L.C.** in the amount of **\$2,500,000.00** be accepted for utility service cuts in Zone 1 and other various city-wide locations.

The DBE participation goal is 35%.

The estimated amount for this project is \$2,500,000.00.

Funds for this project are budgeted under O&M for **Water Paving**: Account Code 6620 (Water paving & Point Repair - Non-FEMA) & Object Code 4409 (Water Paving) and for **Sewer Paving**: Account Code 6621 (Sewer Paving & Point Repair - Non-FEMA) & Object Code 4407 (Sewer Paving).

5. CONTRACT 8163 - SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - ZONE 4

The City of New Orleans (CNO) procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and CNO to perform pavement restoration services in connection with repairs to the sewer, water and/or drainage within the S&WB Zone 4 service area and other various city-wide locations.. It is recommended that **Fleming Construction Co., L.L.C.** in the amount of **2,500,000.00** be accepted for utility service cuts in Zone 1 and other various city-wide locations.

The DBE participation goal is 35%.

The estimated amount for this project is \$2,500,000.00.

Funds for this project are budgeted under O&M for **Water Paving**: Account Code 6620 (Water paving & Point Repair - Non-FEMA) & Object Code 4409 (Water Paving) and for **Sewer Paving**: Account Code 6621 (Sewer Paving & Point Repair - Non-FEMA) & Object Code 4407 (Sewer Paving).

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

June 20, 2018

Page 4

6. FIRST AND FINAL RENEWAL OF CONTRACT 2126 -
WATER MAIN POINT REPAIR, WATER SERVICE CONNECTION,
WATER VALVE AND FIRE HYDRANT REPLACEMENT
AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

PROPOSAL:

The contractor, **Wallace C. Drennan, Inc.**, has requested that the Board renew their current contract effective June 20, 2017, as allowed under this contract with no increase in cost and with no change in terms and conditions of their original contract, with the total being **\$2,944,440.00.**

EVALUATION:

The original contract 2126 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites Throughout Orleans Parish was awarded to Wallace C. Drennan, Inc. by the Board at its meeting on May 17, 2017 in the total amounts of **\$2,944,440.00.** If approved, this would be the first and final renewal as allowed under the terms of the contract. The DBE participation is 36%. Funds for this project are budgeted under Capital Program 110 (Normal Extensions & Replacements).

RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Wallace C. Drennan, Inc.** in the total amount of **\$2,944,440.00.**

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

June 20, 2018

Page 5

7. REPORT OF FINAL ACCEPTANCE

PROPOSAL:

Contract 6260 be considered for acceptance.

EVALUATION:

Contract 6260 - **Bollinger Armature Services, LLC** - Rewind of Constant Duty Motors 1 and 2 at DPS 6 and Ammortissuer Windings Replacement and Cleaning of Motor C at DPS 6 and 7. Total Contract Bid \$595,000.00. Total Contract Expenditure \$848,008.00. Date Work Order Issued June 15, 2017. Date Work Accepted November 17, 2017. The DBE Participation Goal is 5%. The DBE participation Achieved is 7.61%.

RECOMMENDATION:

The above contract is recommended for acceptance.

BHA/J
RJUN18.GSR

**CONTRACT 8159 - PERMANENT PAVING RESTORATION SERVICES ON THE
WESTBANK OF THE CITY OF NEW ORLEANS**

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") is in need of the services of paving contractors for pavement restoration services to be made in connection with point and similar repairs to the water, sewerage and/or drainage lines within its jurisdiction and responsibility; and

WHEREAS, the Board is in the process of seeking bids for such work on a long-term contract basis; and

WHEREAS, prior to the time that such bids are received and awarded, and the long-term contracts entered into, the Board has need of such services on a short-term basis; and

WHEREAS, The City of New Orleans previously procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and the City of New Orleans to perform pavement restoration services in connection with repairs to sewer, water and/or drainage within various city-wide locations; and

WHEREAS, the City of New Orleans has agreed to enter into a cooperative purchasing agreement with the Board for the Board to engage such contractors on the same terms and conditions, subject to the execution of contracts between the Board and any such contractors (specifically, SWBNO PERMANENT PAVEMENT RESTORATION SERVICES -WESTBANK with Wallace C. Drennan, Inc., on the City of New Orleans Invitation to Bid No 5110-02253 issued on August 4, 2017, supplemented by its Addenda No. 1 dated August 21, 2017, No. 2 dated August 29, 2017, No. 3 dated September 7, 2017, No. 4 dated September 8, 2017 and No. 5 dated September 15, 2017 (collectively, the "ITB"), awarded on October 24, 2017, with an effective date of December 13, 2017 for a term from December 13, 2017, through December 12, 2018; and

WHEREAS, in the interest of time, because hurricane season has begun, heavy seasonal rains may occur at any time, and the Board remains committed to providing continuous repairs of all lines as well as restoration of pavement in connection therewith, the Board would like to enter into a Contract with Wallace C.

Drennan Inc. for the amount of \$2,500,000.00, utilizing the City of New Orleans Department of Public Works Pavement Restoration Services Contract with Wallace C. Drennan, Inc., for Permanent Pavement Restoration Services on the Westbank of Orleans Parish as set forth above; and

WHEREAS, funding for this Contract can be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407; and

WHEREAS, the DBE participation for this project is 35%;

NOW THEREFORE BE IT RESOLVED, that the Sewerage and Water Board of New Orleans is authorized to enter into an agreement with Wallace C. Drennan, Inc., for permanent pavement restoration services for Sewerage and Water Board utility service cuts on the West Bank and other various city-wide locations in the amount of \$2,500,000.00, as set forth above using the referenced cooperative purchasing agreement approval from the City of New Orleans.

BE IT FURTHER RESOLVED, that funding for this Contract be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407).

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 20, 2018.

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

CONTRACT 8160 - PERMANENT PAVING RESTORATION SERVICES FOR NEW ORLEANS EAST - IN THE CITY OF NEW ORLEANS

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") is in need of the services of paving contractors for pavement restoration services to be made in connection with point and similar repairs to the water, sewerage and/or drainage lines within its jurisdiction and responsibility; and

WHEREAS, the Board is in the process of seeking bids for such work on a long-term contract basis; and

WHEREAS, prior to the time that such bids are received and awarded, and the long-term contracts entered into, the Board has need of such services on a short-term basis; and

WHEREAS, The City of New Orleans previously procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and the City of New Orleans to perform pavement restoration services in connection with repairs to sewer, water and/or drainage within various city-wide locations; and

WHEREAS, the City of New Orleans has engaged contractors for such paving services through the public bid and procurement process, and has agreed to enter into a cooperative purchasing agreement with the Board for the Board to engage such contractors on the same terms and conditions, subject to the execution of contracts between the Board and any such contractors (specifically, SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - NEW ORLEANS EAST, with Boh Brothers Construction Co., LLC, on the City of New Orleans Invitation to Bid No 5110-02252 issued on August 4, 2017, supplemented by its Addenda No. 1 dated August 21, 2017, No. 2 dated August 29, 2017, No. 3 dated September 7, 2017, No. 4 dated September 8, 2017 and No. 5 dated September 15, 2017 (collectively, the "ITB"), awarded on October 24, 2017, with an effective date of December 13, 2017 for a term from December 13, 2017, through December 12, 2018; and

WHEREAS, in the interest of time, because hurricane season has begun, heavy seasonal rains may occur at any time, and the Board remains committed to providing continuous repairs of all lines as well as restoration of pavement in connection therewith, the Board would like to enter into a Contract with for the amount of \$2,500,000.00, utilizing the City of New Orleans Department of Public Works Pavement Restoration Services Contract with Boh Brothers Construction Co., LLC, as set forth above; and

WHEREAS, funding for this Contract can be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407); and

WHEREAS, the DBE participation for this project is 35%;

NOW THEREFORE BE IT RESOLVED, that the Sewerage and Water Board of New Orleans is authorized to enter into an agreement with Boh Brothers Construction Co., LLC, for Pavement Restoration Services in New Orleans East and other various city-wide locations in the amount of \$2,500,000.00, as set forth above using the referenced cooperative purchasing agreement approval from the City of New Orleans.

BE IT FURTHER RESOLVED, that funding for this Contract be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407).

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 20, 2018.

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

**CONTRACT 8161 - PERMANENT PAVING RESTORATION SERVICES FOR ZONE 1
- CITY OF NEW ORLEANS**

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") is in need of the services of paving contractors for pavement restoration services to be made in connection with point and similar repairs to the water, sewerage and/or drainage lines within its jurisdiction and responsibility; and

WHEREAS, the Board is in the process of seeking bids for such work on a long-term contract basis; and

WHEREAS, prior to the time that such bids are received and awarded, and the long-term contracts entered into, the Board has need of such services on a short-term basis; and

WHEREAS, The City of New Orleans previously procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and the City of New Orleans to perform pavement restoration services in connection with repairs to sewer, water and/or drainage within various city-wide locations; and

WHEREAS, the City of New Orleans has engaged contractors for such paving services through the public bid and procurement process, and has agreed to enter into a cooperative purchasing agreement with the Board for the Board to engage such contractors on the same terms and conditions, subject to the execution of contracts between the Board and any such contractors (specifically, SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - ZONE 1, with Fleming Construction Company, LLC, on the City of New Orleans Invitation to Bid No 5110-02249 issued on August 4, 2017, supplemented by its Addenda No. 1 dated August 21, 2017, No. 2 dated August 29, 2017, No. 3 dated September 7, 2017, No. 4 dated September 8, 2017 and No. 5 dated September 15, 2017 (collectively, the "ITB"), awarded on October 24, 2017, with an effective date of December 13, 2017 for a term from December 13, 2017, through December 12, 2018; and

WHEREAS, in the interest of time, because hurricane season has begun, heavy seasonal rains may occur at any time, and the Board remains committed to providing continuous repairs of all lines as well as restoration of pavement in connection therewith, the Board would like to enter into a Contract with for the amount of \$2,500,000.00, utilizing the City of New Orleans Department of Public Works Pavement Restoration Services Contract with Fleming Construction Company, LLC, as set forth above; and

WHEREAS, funding for this Contract can be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407); and

WHEREAS, the DBE participation for this project is 35%;

NOW THEREFORE BE IT RESOLVED, that the Sewerage and Water Board of New Orleans is authorized to enter into an agreement with Fleming Construction Company, LLC, for Pavement Restoration Services in Zone 1 and other various city-wide locations, in the amount of \$2,500,000.00, as set forth above using the referenced cooperative purchasing agreement approval from the City of New Orleans.

BE IT FURTHER RESOLVED, that funding for this Contract be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407).

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 20, 2018.

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

**CONTRACT 8162 - PERMANENT PAVING RESTORATION SERVICES FOR ZONE 3
- CITY OF NEW ORLEANS**

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") is in need of the services of paving contractors for pavement restoration services to be made in connection with point and similar repairs to the water, sewerage and/or drainage lines within its jurisdiction and responsibility; and

WHEREAS, the Board is in the process of seeking bids for such work on a long-term contract basis; and

WHEREAS, prior to the time that such bids are received and awarded, and the long-term contracts entered into, the Board has need of such services on a short-term basis; and

WHEREAS, The City of New Orleans previously procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and the City of New Orleans to perform pavement restoration services in connection with repairs to sewer, water and/or drainage within various city-wide locations; and

WHEREAS, the City of New Orleans has engaged contractors for such paving services through the public bid and procurement process, and has agreed to enter into a cooperative purchasing agreement with the Board for the Board to engage such contractors on the same terms and conditions, subject to the execution of contracts between the Board and any such contractors (specifically, SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - ZONE 3, with Fleming Construction Company, LLC, on the City of New Orleans Invitation to Bid No 5110-02250 issued on August 4, 2017, supplemented by its Addenda No. 1 dated August 21, 2017, No. 2 dated August 29, 2017, No. 3 dated September 7, 2017, No. 4 dated September 8, 2017 and No. 5 dated September 15, 2017 (collectively, the "ITB"), awarded on October 24, 2017, with an effective date of December 13, 2017 for a term from December 13, 2017, through December 12, 2018; and

WHEREAS, in the interest of time, because hurricane season has begun, heavy seasonal rains may occur at any time, and the Board remains committed to providing continuous repairs of all lines as well as restoration of pavement in connection therewith, the Board would like to enter into a Contract with for the amount of \$2,500,000.00, utilizing the City of New Orleans Department of Public Works Pavement Restoration Services Contract with Fleming Construction Company, LLC, as set forth above; and

WHEREAS, funding for this Contract can be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407; and

WHEREAS, the DBE participation for this project is 35%;

NOW THEREFORE BE IT RESOLVED, that the Sewerage and Water Board of New Orleans is authorized to enter into an agreement with Fleming Construction Company, LLC, for Pavement Restoration Services in Zone 3 and other various city-wide locations, in the amount of \$2,500,000.00, as set forth above using the referenced cooperative purchasing agreement approval from the City of New Orleans.

BE IT FURTHER RESOLVED, that funding for this Contract be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407).

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 20, 2018.

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

**CONTRACT 8163 - PERMANENT PAVING RESTORATION SERVICES FOR ZONE 4
- CITY OF NEW ORLEANS**

WHEREAS, the Sewerage and Water Board of New Orleans ("Board") is in need of the services of paving contractors for pavement restoration services to be made in connection with point and similar repairs to the water, sewerage and/or drainage lines within its jurisdiction and responsibility; and

WHEREAS, the Board is in the process of seeking bids for such work on a long-term contract basis; and

WHEREAS, prior to the time that such bids are received and awarded, and the long-term contracts entered into, the Board has need of such services on a short-term basis; and

WHEREAS, The City of New Orleans previously procured contracts for pavement restoration services on behalf of the Sewerage and Water Board pursuant to the cooperative endeavor agreement between the Board and the City of New Orleans to perform pavement restoration services in connection with repairs to sewer, water and/or drainage within various city-wide locations; and

WHEREAS, the City of New Orleans has engaged contractors for such paving services through the public bid and procurement process, and has agreed to enter into a cooperative purchasing agreement with the Board for the Board to engage such contractors on the same terms and conditions, subject to the execution of contracts between the Board and any such contractors (specifically, SWBNO PERMANENT PAVEMENT RESTORATION SERVICES - ZONE 4, with Fleming Construction Company, LLC, on the City of New Orleans Invitation to Bid No 5110-02251 issued on August 4, 2017, supplemented by its Addenda No. 1 dated August 21, 2017, No. 2 dated August 29, 2017, No. 3 dated September 7, 2017, No. 4 dated September 8, 2017 and No. 5 dated September 15, 2017 (collectively, the "ITB"), awarded on October 24, 2017, with an effective date of December 13, 2017 for a term from December 13, 2017, through December 12, 2018; and

WHEREAS, in the interest of time, because hurricane season has begun, heavy seasonal rains may occur at any time, and the Board remains committed to providing continuous repairs of all lines as well as restoration of pavement in connection therewith, the Board would like to enter into a Contract with for the amount of \$2,500,000.00, utilizing the City of New Orleans Department of Public Works Pavement Restoration Services Contract with Fleming Construction Company, LLC, as set forth above; and

WHEREAS, funding for this Contract can be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407); and

WHEREAS, the DBE participation for this project is 35%;

NOW THEREFORE BE IT RESOLVED, that the Sewerage and Water Board of New Orleans is authorized to enter into an agreement with Fleming Construction Company, LLC, for Pavement Restoration Services in Zone 4 and other various city-wide locations, in the amount of \$2,500,000.00, as set forth above using the referenced cooperative purchasing agreement approval from the City of New Orleans.

BE IT FURTHER RESOLVED, that funding for this Contract be provided by Sewerage and Water Board O&M Budgets for Water Paving (ORGN 6620-OBJ 4409) and Sewer Paving (ORGN 6621-OBJ 4407).

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 20, 2018.

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

FIRST AND FINAL RENEWAL OF CONTRACT 2126 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacements at Various Sites Through New Orleans Parish

WHEREAS, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to extend their contract; and

WHEREAS, the contractor, **Wallace C. Drennan, Inc.**, desires to extend its contract facilitating the continuity of its services, in the amount of \$2,944,440.00 for Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacements at Various Sites through New Orleans Parish.

WHEREAS, that the request of **Wallace C. Drennan, Inc.**, to extend its contract through **June 20, 2019**, is hereby approved.

WHEREAS, at the board's meeting September 21, 2017 meeting one change order was approved in the amount of \$1,057,548.82 revising amount to \$4,001,988.82.

WHEREAS, the DBE participation for this project is 36% and the participation through March 31, 2018 is 38.92%. The DBE participation of 36.21% is expected to be achieved as Contractor compliance documents are updated.

WHEREAS, this \$2,944,440.00 Renewal will bring the total contract amount to \$6,946,428.82 and funds for this project are budgeted under the Capital Program 216/100.

NOW, THEREFORE, BE IT RESOLVED, that the request of **Wallace C. Drennan, Inc.**, to extend its contract through **June 20, 2019**, is hereby approved.

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on May 16, 2018.

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

**FIRST AND FINAL RENEWAL OF CONTRACT CN2126 - Water Main Point
Repair, Water Service Connection, Water Valve and Fire Hydrant
Replacements at Various Sites through New Orleans Parish**

WHEREAS, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to extend their contract; and

WHEREAS, the contractor, Wallace C. Drennan, Inc., desires to extend its contract facilitating the continuity of its services, in the amount of \$2,944,440.00 for Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacements at Various Sites through New Orleans Parish.

NOW, THEREFORE, BE IT RESOLVED, that the request of Wallace C. Drennan, Inc., to extend its contract through **June 20, 2019**, is hereby approved.

WHEREAS, at the board's meeting September 21, 2017 meeting one change order was approved in the amount of \$1,057,548.82 revising amount to \$4,001,988.82.

WHEREAS, the DBE participation for this project is 36% and the participation through March 31, 2018 is 38.92% The DBE participation of 36.21% is expected to be achieved as contractor compliance documents are updated.

WHEREAS, this \$2,944,440.00 Renewal will bring the total contract amount to \$6,946,428.82 and funds for this project are budgeted under the Capital Program 216/100

NOW, THEREFORE, BE IT RESOLVED, that the request of Wallace C. Drennan, Inc., to extend its contract through **June 20, 2019**, is hereby approved.

I, Bruce H. Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do
hereby certify that the above and foregoing
is a true and correct copy of a resolution
adopted at the Regular Meeting of the said
Board, duly called and held, according to
law, on May 16, 2018.

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Networks Department

Date: 5/29/18

From: Steve Bass
Chief of Networks

A handwritten signature in black ink, appearing to read "SMB", written over the printed name and title.

To: Alvin Porter
Director of EDBP

CC: Bruce Adams, Willie Mingo

Re: CONTRACT 2126 RENEWAL FOR CONTRACT EXTENSION

Please place the following Contract for Renewal on the Agenda for the Board Meeting on Wednesday, June 20, 2018.

The Contract for renewal is Contract 2126 Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacements at Various Sites through New Orleans Parish. All terms, conditions and pricing will remain the same as in the original contract.

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

First and Final Renewal of Contract 2126

PROPOSAL: The Contractor **Wallace C. Drennan, Inc.** has requested that the Board extend its current Contract 2126 for water main point repair, water service connection, water valve and fire hydrant replacements at various sites through New Orleans Parish, for a one-year period. All terms and conditions, including the bid price agreed upon in the present contract, shall remain unchanged.

EVALUATION:

- May 17, 2017*
- The original Contract 2126 for water main point repair, water service connection, water valve and fire hydrant replacements at various sites through New Orleans Parish was awarded to **Wallace C. Drennan, Inc.** on ~~June 27, 2017~~ in the total amount of **Two Million Nine Hundred Forty Four Thousand Four Hundred Forty Dollars and no cents (\$2,944,440.00)** dollars with a one (1) year renewal option.
 - One Change Order (Change order No. 1) was approved at the board meeting September 20, 2017 Meeting in the amount of \$1,057,548.82. See attached approved Change Order No.1 Resolution R-098-2017 for additional information.
 - If approved by the Board, this would be the first and final renewal of this contract with thirty-six (36 %) percent DBE participation. The current DBE participation through March 2018 is 38.92%. The DBE participation is expected to be achieved as contractor compliance documents are updated.
 - It is recommended that the Board approve the request as proposed by the contractor.
-
- Funds for this project are budgeted under the Capital Program 216

RECOMMENDATION: It is recommended that the Board approve this first and final one-year renewal to **Wallace C. Drennan, Inc.** in the total amount of **Two Million Nine Hundred Forty Four Thousand Four Hundred Forty Dollars and no cents (\$2,944,440.00)** dollars for a period of one-year beginning June 20, 2018 through June 20, 2019. The renewal will bring the total contract amount to **\$6,946,428.82.**

RATIFICATION OF CHANGE ORDER NO. 1 AND FINAL ACCEPTANCE AND CLOSEOUT FOR CONTRACT 6260 – REWIND OF CONSTANT DUTY. MOTOR 1 AND 2 AT DPS6 AND REFURBISHMENT AND CLEANING OF PUMP MOTOR “C” AT DPS6 AND DPS7

WHEREAS, the Sewerage and Water Board entered into Contract 6260 with Bollinger Armature Services, LLC in the amount of \$595,000.00 for Capital funded Pump Motor Repairs at Drainage Pumping Station 6 and 7.

WHEREAS, this change order represents the following work items: FCO-001 Rewind Pump Motor D at DPS No.6. FCO-002 Clean Stator and Rewind Rotor of Pump Motor F at DPS6; Repair Horizontal Babbit Bearing of Pump Motor F at DPS6. FCO-003 Credit for various Pump Bearing Repairs at DPS6. FCO-004 Troubleshooting Constant Duty Motors 1 and 2 at DPS6. FCO-005 Repair Ammortissuer Bars of Constant Duty Motor 1 at DPS6. FCO-006 Repair Ammortissuer Bars of Constant Duty Motor 2 at DPS6. (as detailed in the Scope of Changes Form) and,

WHEREAS, this Change Order brings the accumulated Contract change order total to \$253,008.00 or 42.5% of the original Contract value and

WHEREAS, Contract 6260 is ready for Final Acceptance and Closeout by the Sewerage and Water Board of New Orleans.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 6260 is ratified by the Sewerage and Water Board of New Orleans and Recognition of Final Acceptance is hereby approved.

I, Bruce Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018

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



Sewerage & Water Board

Inter-Office Memorandum

Date: March 16, 2018

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

To: Executive Director's Office

Re: Contract Number 6260 – Rewind of C. D. 1 and 2 at DPS6 and Ammortissuer Winding Replacement and Cleaning of Motors C at DPS6 and DPS7

Change Order No.1 with Bollinger Armature Services, LLC

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

The awarded Construction cost for this Contract was \$595,000.00 and Construction commenced upon the date of the "Commencement of Contract Time" letter dated June 5, 2017. This Change Order extends the length of the Contract, which originally was 90 days, by an additional 94 days, of which only 74 days were used. The projected Substantial Completion was adjusted to November 17, 2017. The required DBE participation on this Contract was 5% and the current participation is 7.61%

This Change Order is in the amount of \$253,008.00 represents 42.5% of the original bid amount of the Contract and is comprised of the following field change orders:

- FCO-001 Rewind Pump Motor D at DPS No.6
- FCO-002 Clean Stator, Rewind Rotor and Repair H.B. Bearing of Motor F at DPS6
- FCO-003 Credit for various pump bearing repairs at DPS6
- FCO-004 Troubleshooting CD1 and CD2; Rewire motor leads
- FCO-005 Repair Ammortissuer Bars of CD1 at DPS6
- FCO-006 Repair Ammortissuer Bars of CD2 at DPS6

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

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

BA/ca

cc: M. Ron Spooner	Dexter Joseph	Celso Antunez
Alvin Porter	Kevin Garrison	Rosita Thomas
Willie Mingo		

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

2018

Contract # 6260 P/O# _____

Date: MARCH 16, 2018

Project Name: Rewind of C. D. Motors 1 and 2 at DPS6 and Ammortisuer Replacement and Cleaning of Motor C at DPS6 and DPS7

Job/Project # 6260 Reason for Change Order: There are seven work items associated with this change order, please see FCO's 1-6.

Change Order Amount: \$253,008.00 Contract Amount Prior To Change Order: \$595,000.00

Original Contract Amount: \$595,000.00 Total Spent to Date: \$848,008.00

PW#: N/A Vendor: Bollinger Armature Services LLC

C. P. Item # 624 / 60 % C. P. Item # 624 / 35 % C. P. Item # 624 / 5 %

Source of funding for Change Order:

System Funds: \$ 848,008.00 Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$ 848,008.00

FUND Code CAP ORGN Code 7200 ACTIVITY Code _____ OBJECT Code 3296

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

• Survey Phase	<u>\$ N/A</u>
• Design Phase	<u>\$ N/A</u>
• Testing Phase	<u>\$ N/A</u>
• Value of A/E Contract for this work to Date:	<u>\$ N/A</u>
• Construction Contract Value to Date:	<u>\$ 848,008.00</u>
• Value of Project Management to Date:	<u>\$ N/A</u>
• Value of other Professional Services to Date:	<u>\$ N/A</u>
• Total Investment to Date:	<u>\$ 848,008.00</u>

RECORDATION

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

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: [Should always be RFP for amendments.]
- Local Vendor: ☒ Yes ☐ No
- DBE: ☒ Yes ☐ No. If Yes, % 7.61

ACTION CRITICAL

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

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

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

2018

- Celia Solunke Date: 3-16-2018
Level Two (2) Project Manager, S&WB, Engineering Department
Requested Response Date: 1/1

Melissa R. Spencer Date: 4/16/18

- Level One (1) Manager, S&WB, Engineering Department
Requested Response Date: 1/1

Melissa R. Spencer Date: 4/16/18

- Deputy Director, General Superintendent, S&WB, Engineering Department
Requested Response Date: 1/1

Brian D. Anderson Date: 04/18/2018

- Irvin Carter, Fiscal Manager, PDU
Requested Response Date: 1/1

_____ Date: _____

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

_____ Date: _____

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

_____ Date: _____

SCOPE OF CHANGES No. 1
Contract 6260
(Change Order No. 1)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	1	Rewind Pump Motor D at DPS No.6	Lump	\$32,400.00	Lump	\$32,400.00	27	
2	2	Clean Stator and Rewind Rotor of Pump Motor F at DPS6	Lump	\$122,350.00	Lump	\$122,350.00	47	
3		Repair Horizontal Babbitt Bearing of Pump Motor F at DPS6	Lump	\$22,140.00	Lump	\$22,140.00		
4	3	Credit for various Pump Bearing Repairs at DPS6	Lump	-\$66,420.00	Lump	-\$66,420.00	0	Credit
5	4	Troubleshooting Constant Duty Motors 1 and 2 at DPS6	Lump	\$74,358.00	Lump	\$74,358.00	0	
6	5	Repair Ammortisseur Bars of Constant Duty Motor 1 at DPS6	Lump	\$34,090.00	Lump	\$34,090.00	10	
7	6	Repair Ammortisseur Bars of Constant Duty Motor 2 at DPS6	Lump	\$34,090.00	Lump	\$34,090.00	10	
						\$253,008.00	94	

Contract DBE %	5.00%
Current DBE %	7.61%
Forecast	7.61%

Original	\$ 595,000.00
Amount of previous Change Orders	\$ -
Amount this Change Order	\$ 253,008.00
Change Orders to date	\$ 253,008.00

BASE	90
Original Contract Days	0
Days Previously Added	94
Days this Change Order	94
Days Added to date	94

REVISED CONTRACT AMOUNT \$ 848,008.00

REVISED CONTRACT DAYS 184

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	42.5%
Previous Change Order	0.0%
TOTAL TO DATE	42.5%

Work Order Date **6/5/2017**
 Work Completion Milestone Date **12/6/2017**

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: 

Allen Stein
 Bollinger Armature Services LLC

Recommended By: 

Celso Anjuez
 Sr. WB Project Manager

Approved By: 

Melvin R. Spooner
 Chief of Engineering

5/31/18
 Date

SEWERAGE & WATER BOARD OF NEW ORLEANS

- FINAL ACCEPTANCE STATEMENT -

DATE: 26-Apr-18
FROM: M. Ron Spooner P.E., Chief of Engineering
TO: Bruce Adams, P. E., General Superintendent
RE: Contract No.: 6260
CC: Celso Antunez
TITLE: Rewind of Constant Duty Motors 1 and 2 at DPS6 and Ammortissuer Windings replacement and cleaning of Motor C at DPS 6 and 7.

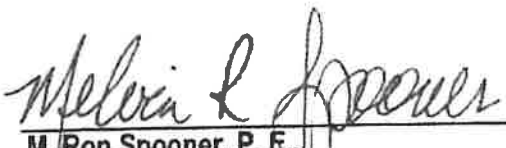
This is to advise that all work on the above-captioned Contract is now completed and acceptance of the Contract is recommended.

CONTRACTOR:	Bollinger Armature Services, LLC
LUMP SUM BID:	\$595,000.00
UNIT PRICE BID:	\$0.00
TOTAL CONTRACT BID:	\$595,000.00
UNIT PRICE EXTENSIONS TO CONTRACT:	0
NO. CHANGE ORDERS:	1
TOTAL CHANGE ORDER AMOUNT:	\$253,008.00
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$848,008.00
CHANGE ORDERS AS PER CENT OF LUMP SUM AND UNIT PRICE BID TOTAL:	42.52%
DATE WORK ORDER ISSUED:	5-Jun-17
DATE WORK ACCEPTED:	17-Nov-17
INCOMPLETE PUNCHLIST ITEMS CREDIT DUE TO S&WB:	\$0.00
CONTRACT LIQUIDATED DAMAGES DUE TO S&WB:	\$0.00
RETAINAGE DUE:	\$42,400.40
TOTAL AMOUNT DUE CONTRACTOR:	\$0.00
TOTAL CONTRACT AMOUNT <u>NOT</u> ELIGIBLE FOR FEMA REIMBURSEMENT:	\$848,008.00

SOURCE OF FUNDS: ☒ CAPITAL 60% Drainage, 35% Water, 5% Sewer

DBE PARTICIPATION GOAL
DBE PARTICIPATION ACHIEVED

Celso Antunez
Project Manager

5%
7.61%
4/20/18

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

CERTIFICATE OF SUBSTANTIAL COMPLETION

PROJECT: Rewind of Constatnt Duty Motors 1 and 2 at DPS6 and Ammortissuer Windings replacement and cleaning of motor C at DPS 6 and 7. CONTRACT NO: 6260

OWNER: Sewerage & Water Board of New Orleans

CONTRACTOR: Bollinger Armature Services LLC

ENGINEER: Celso Manuel Antunez CMA

PROGRAM MANAGER: n/a

DATE OF ISSUANCE: June 5, 2017

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 November 17, 2017 which is also the date of 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, as stated in the GENERAL CONDITIONS of this project, or designated portion thereof.

Celso Manuel Antunez Engineer December 19, 2017 Date

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.

[Signature] Contractor G.M. Title Dec. 19, 2017 Date

The Owner accepts the Project, or designated portion thereof, as substantially complete and will assume full possession thereof at 3:39 o'clock, (AM, PM) on Nov. 17, 2017

Melvin L. [Signature] Owner CHIEF OF ENGR Title 12/20/17 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):

Statement of Warranty from Contractor



Bollinger Armature Services LLC

"FIRST TO CALL"

A division of Bollinger Shipyards
Member of EASA
Rated safest shipyard 12 years running
615 Destrehan Ave.
Harvey, La. 70058
(504) 349-7324

Dec. 20, 2017

Attention: Celso Antunez

Subject: Sewerage and Water Board contract 6260 (Warranty)

**Bollinger Armature Services LLC provides a one year warranty in accordance to contract 6260
Section 3 – Specifications -3-12 Warranty.**

List of the motors repaired under the original contract and motors repaired under change orders.

Repair item	Testing/in service date	Warranty expiration date
Motor C – DPS 6	August 15, 2017	August 14, 2018
Motor C – DPS 7	August 19, 2017	August 18, 2018
Motor D – DPS 6	August 24, 2017	August 23, 2018
Motor F – DPS 6	September 8, 2017	September 7, 2018
Motor CD #2– DPS 6	November 6, 2017	November 5, 2018
Motor CD #1– DPS 6	November 17, 2017	November 16, 2018

A handwritten signature in black ink, appearing to read "Allen Stein".

Allen Stein
General Manager

Sewerage & Water Board of New Orleans

CONTRACTOR EVALUATION CHECKLIST

Vendor Name Bollinger Armature Services LLC

Project Description CONTRACT 6260 - Rewind of Constant Duty Motor 1 and 2 at DPS6 and Ammortisseur Windings Replacement and Cleaning of motor C at DPS6 and 7.

PO Number _____ PO Value _____ PO Status: In Progress or Complete

Evaluator CELSO ANTUNEZ Date _____

N/A = not applicable

	Unacceptable			Excellent		
	1	2	3	4	5	N/A
QUALITY OF CONTRACTOR'S WORK (AND SUBCONTRACTORS)						
1. Quality of Contractor's Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Quality of Supervisory Personnel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Quality of workforce (including subcontractors)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Adherence to require/agreed upon DEB participation throughout the life of the Contract	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COMPLIANCE WITH CONTRACT DOCUMENTS						
5. Compliance with Contract Documents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Works within Scope of Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Complies with Environmental Requirements and Safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADHERENCE TO PROJECT SCHEDULE INCLUDING PROJECT COMPLETION						
8. Adherence to Project Schedule Including Project Completion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Response to Directive immediately	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Submission of Project Schedule and Updates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Submission of Shop Drawings/Photos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Notification of Possible Delays	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Timeliness and Quality of remedies for Deficiencies/Unacceptable Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
QUALITY OF CONTRACTOR'S SAFETY PROGRAM						
14. Quality of Contractor's Safety Program	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Adherence to Work safe Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. Adherence to Safety and Security rules of City	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WORKING RELATIONSHIP OF CONTRACTORS WITH PROJECT OWNER						
17. Cooperation/ Communication with Project Owner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Attendance at Project Meetings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CONTRACTOR'S ABILITY TO WORK WITHIN ALLOTTED COST						
19. Contractor's Ability to Work Within Allotted Cost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Accuracy of Contractor Billing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Ability to control the change and cost of the work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Contractor brings forward Innovative Ideas to control or reduce cost or Increase quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Change order quotes are reasonable and timely, no unresolved issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: Contractor has been notified concerning the issue/s. A copy shall go into the contract file.

**Sewage and
Water Board
New Orleans**

**CONTRACTOR PERFORMANCE EVALUATION
PROFESSIONAL SERVICES AND
CONSTRUCTION**

Page 1

1. Use this form to report vendor performance (positive or negative) for rendering of Professional services and construction.
2. The person designated for accepting services is responsible for filling out this form (type or print). Only page 1 is required, if page 2 is not used. However, if any area on page 1 is marked "unsatisfactory", page 2 must also be filled out and submitted with page 1 (see page 2, Explanations/Comments, when marking "unsatisfactory"). Page 2 is NOT restricted to "unsatisfactory" comments. If you have something good you want on record, use page 2. Attach documents, if applicable.
3. SWBNO Contracts: at a minimum this form MUST be completed and submitted not later than 2 weeks after completion/expiration of a SWBNO contract for professional services or construction. Past performance is considered on future contracts.
4. Send SIGNED form to: **Office of Procurement 625 St. Joseph Street, New Orleans, LA. 70112**
Attn: Mr. Willie Mingo: Director of Procurement

VENDOR INFORMATION	COMPLETE ALL APPLICABLE INFORMATION
Company/ Vendor Name: Bollinger Armature Services LLC	Contract Number No: 6260
Mailing Address: 615 Destrehan Ave.	Description/ Title: Rewind of Constant Duty Motor 1 and 2 at DPS6 and Ammortisseur Windings Replacement and Cleaning of motor C at DPS6 and 7
City, St, Zip Code: Harvey, LA 70058	Contract Term (Dates) To: December 6, 2017 From: June 5, 2017
Representative Evaluated: Allen Stein	Purchase Order Number:
Telephone Number: 504-340-0621	Task Order Number:
Fax Number:	Other Reference:


DEFINITIONS

- OUTSTANDING** - Vendor considerably exceeded minimum contractual requirements or performance expectations of the products/services; The vendor demonstrated the highest level of quality workmanship/professionalism in execution of contract.
- EXCELLENT (Exc)** - Vendor exceeded minimum contractual requirements or performance expectations of the products/services
- SATISFACTORY (Sat)** - Vendor met minimum contractual requirements or performance expectations of the products/services.
- UNSATISFACTORY** - Vendor did NOT meet the minimum contractual requirements or performance expectations of the products and/or services; Performed below minimum requirements (see page 2, Explanations/Comments)

EVALUATIONS: (Place "X" in appropriate box for each major area.)

Criteria (includes change orders/amendments)	Out- standing	Exc	Sat	Un- Sat	Not Apply
1. Supplies delivered/Work performed on schedule.		X			
2. Condition of delivered supplies (includes handling/packaging).		X			
3. Quality of deliveries/work performance.		X			
4. Adherence to specifications/statement of work.		X			
5. Resolved problems/customer complaints timely.		X			
6. Working relationship/interfaces with staff/public sector (citizens).		X			
7. Service Call (On-Call) response time.		X			
8. Other (specify):					
9. Overall evaluation of compliance with contract requirements.		X			
	Yes	No	N/A		
10. Compliance with DBE participation and reporting	X				
11. Compliance with Local Hire/Living Wage participation and reporting					

EVALUATED BY

Signature: 	Date of Evaluation: 4/27/2018
Print Name: CELSO ANTUNEZ	Department/Division: ELECTRICAL ENGR. 7200
Title: ENGINEERING INTERN II	Telephone No: 504-865-0456

**FIRST AND FINAL RENEWAL OF CONTRACT CN2126 - Water Main Point
Repair, Water Service Connection, Water Valve and Fire Hydrant
Replacements at Various Sites through New Orleans Parish**

WHEREAS, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to extend their contract; and

WHEREAS, the contractor, Wallace C. Drennan, Inc., desires to extend its contract facilitating the continuity of its services, in the amount of \$2,944,440.00 for Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacements at Various Sites through New Orleans Parish.

NOW, THEREFORE, BE IT RESOLVED, that the request of Wallace C. Drennan, Inc., to extend its contract through **June 20, 2019**, is hereby approved.

WHEREAS, at the board's meeting September 21, 2017 meeting one change order was approved in the amount of \$1,057,548.82 revising amount to \$4,001,988.82.

WHEREAS, the DBE participation for this project is 36% and the participation through March 31, 2018 is 38.92% The DBE participation of 36.21% is expected to be achieved as contractor compliance documents are updated.

WHEREAS, this \$2,944,440.00 Renewal will bring the total contract amount to \$6,946,428.82 and funds for this project are budgeted under the Capital Program 216/100

NOW, THEREFORE, BE IT RESOLVED, that the request of Wallace C. Drennan, Inc., to extend its contract through **June 20, 2019**, is hereby approved.

I, Bruce H. Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do
hereby certify that the above and foregoing
is a true and correct copy of a resolution
adopted at the Regular Meeting of the said
Board, duly called and held, according to
law, on May 16, 2018.

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Networks Department

Date: 5/29/18

From: Steve Bass
Chief of Networks

A handwritten signature in black ink, appearing to read "Steve Bass".

To: Alvin Porter
Director of EDBP

CC: Bruce Adams, Willie Mingo

Re: CONTRACT 2126 RENEWAL FOR CONTRACT EXTENSION

Please place the following Contract for Renewal on the Agenda for the Board Meeting on Wednesday, June 20, 2018.

The Contract for renewal is Contract 2126 Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacements at Various Sites through New Orleans Parish. All terms, conditions and pricing will remain the same as in the original contract.

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

First and Final Renewal of Contract 2126

PROPOSAL: The Contractor **Wallace C. Drennan, Inc.** has requested that the Board extend its current Contract 2126 for water main point repair, water service connection, water valve and fire hydrant replacements at various sites through New Orleans Parish, for a one-year period. All terms and conditions, including the bid price agreed upon in the present contract, shall remain unchanged.

EVALUATION:

- The original Contract 2126 for water main point repair, water service connection, water valve and fire hydrant replacements at various sites through New Orleans Parish was awarded to **Wallace C. Drennan, Inc.** on ~~June 27, 2017~~ *May 17, 2017* in the total amount of **Two Million Nine Hundred Forty Four Thousand Four Hundred Dollars and no cents (\$2,944,440.00)** dollars with a one (1) year renewal option.
 - One Change Order (Change order No. 1) was approved at the board meeting September 20, 2017 Meeting in the amount of \$1,057,548.82. See attached approved Change Order No.1 Resolution R-098-2017 for additional information.
 - If approved by the Board, this would be the first and final renewal of this contract with thirty-six (36 %) percent DBE participation. The current DBE participation through March 2018 is 38.92%. The DBE participation is expected to be achieved as contractor compliance documents are updated.
 - It is recommended that the Board approve the request as proposed by the contractor.
-
- Funds for this project are budgeted under the Capital Program 216

RECOMMENDATION: It is recommended that the Board approve this first and final one-year renewal to **Wallace C. Drennan, Inc.** in the total amount of **Two Million Nine Hundred Forty Four Thousand Four Hundred Forty Dollars and no cents (\$2,944,440.00)** dollars for a period of one-year beginning June 20, 2018 through June 20, 2019. The renewal will bring the total contract amount to **\$6,946,428.82.**

RATIFICATION OF CHANGE ORDER NO. 1 AND FINAL ACCEPTANCE AND CLOSEOUT FOR CONTRACT 6260 – REWIND OF CONSTANT DUTY. MOTOR 1 AND 2 AT DPS6 AND REFURBISHMENT AND CLEANING OF PUMP MOTOR “C” AT DPS6 AND DPS7

WHEREAS, the Sewerage and Water Board entered into Contract 6260 with Bollinger Armature Services, LLC in the amount of \$595,000.00 for Capital funded Pump Motor Repairs at Drainage Pumping Station 6 and 7.

WHEREAS, this change order represents the following work items: FCO-001 Rewind Pump Motor D at DPS No.6. FCO-002 Clean Stator and Rewind Rotor of Pump Motor F at DPS6; Repair Horizontal Babbit Bearing of Pump Motor F at DPS6. FCO-003 Credit for various Pump Bearing Repairs at DPS6. FCO-004 Troubleshooting Constant Duty Motors 1 and 2 at DPS6. FCO-005 Repair Ammortissuer Bars of Constant Duty Motor 1 at DPS6. FCO-006 Repair Ammortissuer Bars of Constant Duty Motor 2 at DPS6. (as detailed in the Scope of Changes Form) and,

WHEREAS, this Change Order brings the accumulated Contract change order total to \$253,008.00 or 42.5% of the original Contract value and

WHEREAS, Contract 6260 is ready for Final Acceptance and Closeout by the Sewerage and Water Board of New Orleans.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 6260 is ratified by the Sewerage and Water Board of New Orleans and Recognition of Final Acceptance is hereby approved.

I, Bruce Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018

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



Sewerage & Water Board

Inter-Office Memorandum

Date: March 16, 2018

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

To: Executive Director's Office

Re: Contract Number 6260 – Rewind of C. D. 1 and 2 at DPS6 and Ammortissuer
Winding Replacement and Cleaning of Motors C at DPS6 and DPS7
Change Order No.1 with Bollinger Armature Services, LLC

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

The awarded Construction cost for this Contract was \$595,000.00 and Construction commenced upon the date of the "Commencement of Contract Time" letter dated June 5, 2017. This Change Order extends the length of the Contract, which originally was 90 days, by an additional 94 days, of which only 74 days were used. The projected Substantial Completion was adjusted to November 17, 2017. The required DBE participation on this Contract was 5% and the current participation is 7.61%

This Change Order is in the amount of \$253,008.00 represents 42.5% of the original bid amount of the Contract and is comprised of the following field change orders:

- FCO-001 Rewind Pump Motor D at DPS No.6
- FCO-002 Clean Stator, Rewind Rotor and Repair H.B. Bearing of Motor F at DPS6
- FCO-003 Credit for various pump bearing repairs at DPS6
- FCO-004 Troubleshooting CD1 and CD2; Rewire motor leads
- FCO-005 Repair Ammortissuer Bars of CD1 at DPS6
- FCO-006 Repair Ammortissuer Bars of CD2 at DPS6

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

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

BA/ca

cc:	M. Ron Spooner	Dexter Joseph	Celso Antunez
	Alvin Porter	Kevin Garrison	Rosita Thomas
	Willie Mingo		

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

2018

Contract # 6260 P/O# _____

Date: MARCH 16, 2018

Project Name: Rewind of C. D. Motors 1 and 2 at DPS6 and Ammortisuer Replacement and Cleaning of Motor C at DPS6 and DPS7

Job/Project # 6260 Reason for Change Order: There are seven work items associated with this change order, please see FCO's 1-6.

Change Order Amount: \$253,008.00 Contract Amount Prior To Change Order: \$595,000.00

Original Contract Amount: \$595,000.00 Total Spent to Date: \$848,008.00

PW#: N/A Vendor: Bollinger Armature Services LLC

C. P. Item # 624 / 60 % C. P. Item # 624 / 35 % C. P. Item # 624 / 5 %

Source of funding for Change Order:

System Funds: \$ 848,008.00 Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$ 848,008.00

FUND Code CAP ORGN Code 7200 ACTIVITY Code _____ OBJECT Code 3296

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

- | | |
|---|----------------------|
| • Survey Phase | <u>\$ N/A</u> |
| • Design Phase | <u>\$ N/A</u> |
| • Testing Phase | <u>\$ N/A</u> |
| • Value of A/E Contract for this work to Date: | <u>\$ N/A</u> |
| • Construction Contract Value to Date: | <u>\$ 848,008.00</u> |
| • Value of Project Management to Date: | <u>\$ N/A</u> |
| • Value of other Professional Services to Date: | <u>\$ N/A</u> |
| • Total Investment to Date: | <u>\$ 848,008.00</u> |

RECORDATION

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

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: [Should always be RFP for amendments.]
- Local Vendor: ☒ Yes ☐ No
- DBE: ☒ Yes ☐ No. If Yes, % 7.61


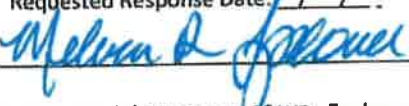


ACTION CRITICAL

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

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

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

2018

- 
Date: 3-16-2018
- Level Two (2) Project Manager, S&WB, Engineering Department
Requested Response Date: / /

Date: 4/16/18
- Level One (1) Manager, S&WB, Engineering Department
Requested Response Date: / /

Date: 4/16/18
- Deputy Director, General Superintendent, S&WB, Engineering Department
Requested Response Date: / /

Date: 04/18/2018
- Irvin Carter, Fiscal Manager, PDU
Requested Response Date: / /

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

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

Date: _____

SCOPE OF CHANGES No. 1
Contract 6260
(Change Order No. 1)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	1	Rewind Pump Motor D at DPS No.6	Lump	\$32,400.00	Lump	\$32,400.00	27	
2	2	Clean Stator and Rewind Rotor of Pump Motor F at DPS6	Lump	\$122,350.00	Lump	\$122,350.00	47	
3		Repair Horizontal Babbitt Bearing of Pump Motor F at DPS6	Lump	\$22,140.00	Lump	\$22,140.00		
4	3	Credit for various Pump Bearing Repairs at DPS6	Lump	-\$66,420.00	Lump	-\$66,420.00	0	Credit
5	4	Troubleshooting Constant Duty Motors 1 and 2 at DPS6	Lump	\$74,358.00	Lump	\$74,358.00	0	
6	5	Repair Ammortisseur Bars of Constant Duty Motor 1 at DPS6	Lump	\$34,090.00	Lump	\$34,090.00	10	
7	6	Repair Ammortisseur Bars of Constant Duty Motor 2 at DPS6	Lump	\$34,090.00	Lump	\$34,090.00	10	
						\$253,008.00	94	

Contract DBE %	5.00%	Original	\$ 595,000.00	Original Contract Days	90
Current DBE %	7.61%	Amount of previous Change Orders	\$ -	Days Previously Added	0
Forecastd	7.61%	Amount this Change Order	\$ 253,008.00	Days this Change Order	94
		Change Orders to date	\$ 253,008.00	Days Added to date	94

REVISED CONTRACT AMOUNT \$ 848,008.00

REVISED CONTRACT DAYS 184

% OF ORIGINAL CONTRACT AMOUNT
This Change Order 42.5%
Previous Change Order 0.0%
TOTAL TO DATE 42.5%

Work Order Date 6/5/2017
Work Completion Milestone Date 12/6/2017

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:  Allen Stein Bollinger Armature Services LLC	Recommended By:  Celso Anjures Sr. WB Project Manager	Approved By:  Melvin R. Spooner Chief of Engineering	Date 5/31/18
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SEWERAGE & WATER BOARD OF NEW ORLEANS

- FINAL ACCEPTANCE STATEMENT -

DATE: 26-Apr-18
FROM: M. Ron Spooner P.E., Chief of Engineering
TO: Bruce Adams, P. E., General Superintendent
RE: Contract No.: 6260
CC: Celso Antunez
TITLE: Rewind of Constant Duty Motors 1 and 2 at DPS6 and Ammortissuer Windings replacement and cleaning of Motor C at DPS 6 and 7.

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

CONTRACTOR:	Bollinger Armature Services, LLC
LUMP SUM BID:	\$595,000.00
UNIT PRICE BID:	\$0.00
TOTAL CONTRACT BID:	\$595,000.00
UNIT PRICE EXTENSIONS TO CONTRACT:	0
NO. CHANGE ORDERS:	1
TOTAL CHANGE ORDER AMOUNT:	\$253,008.00
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$848,008.00
CHANGE ORDERS AS PER CENT OF LUMP SUM AND UNIT PRICE BID TOTAL:	42.52%
DATE WORK ORDER ISSUED:	5-Jun-17
DATE WORK ACCEPTED:	17-Nov-17
INCOMPLETE PUNCHLIST ITEMS CREDIT DUE TO S&WB:	\$0.00
CONTRACT LIQUIDATED DAMAGES DUE TO S&WB:	\$0.00
RETAINAGE DUE:	\$42,400.40
TOTAL AMOUNT DUE CONTRACTOR:	\$0.00

TOTAL CONTRACT AMOUNT NOT ELIGIBLE FOR FEMA REIMBURSEMENT: \$848,008.00

SOURCE OF FUNDS: ☒ CAPITAL 60% Drainage, 35% Water, 5% Sewer

DBE PARTICIPATION GOAL
DBE PARTICIPATION ACHIEVED


Celso Antunez
Project Manager


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

5%
7.61%
4/20/18



SEWERAGE AND WATER BOARD OF NEW ORLEANS

CERTIFICATE OF SUBSTANTIAL COMPLETION

PROJECT: Rewind of Constatnt Duty Motors 1 and 2 at
DPS6 and Ammortissuer Windings replace-
ment and cleaning of motor C at DPS 6 and 7. CONTRACT NO: 6260

OWNER: Sewerage & Water Board of New Orleans

CONTRACTOR: Bollinger Armature Services LLC

ENGINEER: Celso Manuel Antunez CMA

PROGRAM MANAGER: n/a

DATE OF ISSUANCE: June 5, 2017

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 November 17, 2017 which is also the date of 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, as stated in the GENERAL CONDITIONS of this project, or designated portion thereof.

Celso Manuel Antunez December 19, 2017
Engineer Date

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.

[Signature] G.M. Dec. 19, 2017
Contractor Title Date

The Owner accepts the Project, or designated portion thereof, as substantially complete and will assume full possession thereof at 3:39 o'clock, (AM, PM) on Nov. 17, 20 17

Melvin L. [Signature] CHIEF OF ENGR 12/20/17
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):

Statement of Warranty from Contractor



Bollinger Armature Services LLC

"FIRST TO CALL"

A division of Bollinger Shipyards
Member of EASA
Rated safest shipyard 12 years running
615 Destrehan Ave.
Harvey, La. 70058
(504) 349-7324

Dec. 20, 2017

Attention: Celso Antunez

Subject: Sewerage and Water Board contract 6260 (Warranty)

**Bollinger Armature Services LLC provides a one year warranty in accordance to contract 6260
Section 3 – Specifications -3-12 Warranty.**

List of the motors repaired under the original contract and motors repaired under change orders.

Repair item	Testing/In service date	Warranty expiration date
Motor C – DPS 6	August 15, 2017	August 14, 2018
Motor C – DPS 7	August 19, 2017	August 18, 2018
Motor D – DPS 6	August 24, 2017	August 23, 2018
Motor F – DPS 6	September 8, 2017	September 7, 2018
Motor CD #2– DPS 6	November 6, 2017	November 5, 2018
Motor CD #1– DPS 6	November 17, 2017	November 16, 2018

A handwritten signature in black ink, appearing to read "Allen Stein".

Allen Stein
General Manager

Sewerage & Water Board of New Orleans

CONTRACTOR EVALUATION CHECKLIST

Vendor Name Bollinger Armature Services LLC

Project Description CONTRACT 6260 - Rewind of Constant Duty Motor 1 and 2 at DPS6 and Ammortissuer Windings Replacement and Cleaning of motor C at DPS6 and 7.

PO Number _____ PO Value _____ PO Status: In Progress or Complete

Evaluator CELSO ANTUNEZ Date _____

N/A = not applicable

	Unacceptable			Excellent		
	1	2	3	4	5	N/A
QUALITY OF CONTRACTOR'S WORK (AND SUBCONTRACTORS)						
1. Quality of Contractor's Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Quality of Supervisory Personnel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Quality of workforce (including subcontractors)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Adherence to require/agreed upon DEB participation throughout the life of the Contract	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COMPLIANCE WITH CONTRACT DOCUMENTS						
5. Compliance with Contract Documents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Works within Scope of Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Complies with Environmental Requirements and Safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ADHERENCE TO PROJECT SCHEDULE INCLUDING PROJECT COMPLETION						
8. Adherence to Project Schedule Including Project Completion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Response to Directive Immediately	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Submission of Project Schedule and Updates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Submission of Shop Drawings/Photos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Notification of Possible Delays	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Timeliness and Quality of remedies for Deficiencies/Unacceptable Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
QUALITY OF CONTRACTOR'S SAFETY PROGRAM						
14. Quality of Contractor's Safety Program	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Adherence to Work safe Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. Adherence to Safety and Security rules of City	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WORKING RELATIONSHIP OF CONTRACTORS WITH PROJECT OWNER						
17. Cooperation/ Communication with Project Owner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Attendance at Project Meetings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CONTRACTOR'S ABILITY TO WORK WITHIN ALLOTTED COST						
19. Contractor's Ability to Work Within Allotted Cost	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Accuracy of Contractor Billing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Ability to control the change and cost of the work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Contractor brings forward Innovative Ideas to control or reduce cost or increase quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Change order quotes are reasonable and timely, no unresolved issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: Contractor has been notified concerning the issue/s. A copy shall go into the contract file.

**Sewage and
Water Board
New Orleans**

**CONTRACTOR PERFORMANCE EVALUATION
PROFESSIONAL SERVICES AND
CONSTRUCTION**

Page 1

1. Use this form to report vendor performance (positive or negative) for rendering of Professional services and construction.
2. The person designated for accepting services is responsible for filling out this form (type or print). Only page 1 is required, if page 2 is not used. However, if any area on page 1 is marked "unsatisfactory", page 2 must also be filled out and submitted with page 1 (see page 2, Explanations/Comments, when marking "unsatisfactory"). Page 2 is NOT restricted to "unsatisfactory" comments. If you have something good you want on record, use page 2. Attach documents, if applicable.
3. SWBNO Contracts: at a minimum this form MUST be completed and submitted not later than 2 weeks after completion/expiration of a SWBNO contract for professional services or construction. Past performance is considered on future contracts.
4. Send SIGNED form to: **Office of Procurement 625 St. Joseph Street, New Orleans, LA. 70112**
Attn: Mr. Willie Mingo: Director of Procurement

VENDOR INFORMATION	COMPLETE ALL APPLICABLE INFORMATION
Company/ Vendor Name: Bollinger Armature Services LLC	Contract Number No: 6260
Mailing Address: 615 Destrehan Ave.	Description/ Title: Rewind of Constant Duty Motor 1 and 2 at DPS6 and Ammortisseur Windings Replacement and Cleaning of motor C at DPS6 and 7
City, St, Zip Code: Harvey, LA 70058	Contract Term (Dates) To: December 6, 2017 From: June 5, 2017
Representative Evaluated: Allen Stein	Purchase Order Number:
Telephone Number: 504-340-0621	Task Order Number:
Fax Number:	Other Reference:

DEFINITIONS

OUTSTANDING - Vendor considerably exceeded minimum contractual requirements or performance expectations of the products/services; The vendor demonstrated the highest level of quality workmanship/professionalism in execution of contract.

EXCELLENT (Exc) - Vendor exceeded minimum contractual requirements or performance expectations of the products/services


SATISFACTORY (Sat) - Vendor met minimum contractual requirements or performance expectations of the products/services.

UNSATISFACTORY - Vendor did NOT meet the minimum contractual requirements or performance expectations of the products and/or services; Performed below minimum requirements (see page 2, Explanations/Comments)

EVALUATIONS: (Place "X" in appropriate box for each major area.)

Criteria (includes change orders/amendments)	Out-standing	Exc	Sat	Un-Sat	Not Apply
1. Supplies delivered/Work performed on schedule.		X			
2. Condition of delivered supplies (includes handling/packaging).		X			
3. Quality of deliveries/work performance.		X			
4. Adherence to specifications/statement of work.		X			
5. Resolved problems/customer complaints timely.		X			
6. Working relationship/interfaces with staff/public sector (citizens).		X			
7. Service Call (On-Call) response time.		X			
8. Other (specify):					
9. Overall evaluation of compliance with contract requirements.		X			
	Yes	No	N/A		
10. Compliance with DBE participation and reporting	X				
11. Compliance with Local Hire/Living Wage participation and reporting					

EVALUATED BY

Signature: 	Date of Evaluation: 4/27/2018
Print Name: CELSO ANTUNEZ	Department/Division: ELECTRICAL ENGR. 7200
Title: ENGINEERING INTERN II	Telephone No: 504-865-0456

**RATIFICATION OF CHANGE ORDER NO. 4 FOR CONTRACT 1369 – HAZARD MITIGATION
GRANT PROJECT EMERGENCY FUEL STORAGE RETROFIT POWER PLANT, MAIN
WATER PURIFICATION PLANT POWER COMPLEX**

WHEREAS, the Sewerage and Water Board entered into Contract 1369 with Lou-Con Industrial Contractors, Inc. in the amount of \$7,486,250.00 for FEMA funded repairs to the Main Water Purification Plant Power Complex and,

WHEREAS, This change order represents the Temporary Tie in at Tank 3. In order for the fuel to be transferred adequately, the Contractor tied-in the 6" line at the day tank discharge going to the boiler room, tied in the 4" fuel line out of the ground, from the existing tank to day tank, and tied in the return line header to the day tank, as directed by the Engineer. (as detailed in the Scope of Changes Form) and,

WHEREAS, this Change Order, in the amount of \$21,655.04, brings the accumulated Contract change order total to \$446,486.23, or 6.0% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 4 for Contract 1369 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018.

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



Sewerage & Water Board

Inter-Office Memorandum

Date: May 16, 2018

From: Bruce Adams
Interim General Superintendent

Bruce A Adams 05/31/2018

To: Executive Director's Office

Re: Contract Number 1369 - HAZARD MITIGATION GRANT PROJECT EMERGENCY FUEL STORAGE RETROFIT POWER PLANT, MAIN WATER PURIFICATION PLANT POWER COMPLEX

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 4 for the above contract.

This change order addresses the following:

FCO-011: This change order represents the following work items: TEMPORARY TIE-IN AT TANK #003. In order for the fuel to be transferred adequately, Lou-Con tied- in the 6" line at the day tank discharge going to the boiler room, tied in the 4" fuel line out of the ground, from the existing tank to day tank , and tied in the return line header to the day tank, as directed by the Engineer.

This Change Order does not extend the length of the Contract, therefore; the projected Substantial Completion date is January 23, 2019. The required DBE participation on this Contract is 36% and the current participation is 23.6%.

This Change Order is in the amount of \$21,655.04 represents 0.3% of the original bid amount, and brings the cumulative total Change Orders to \$446,486.23 which is 6.0% of the original bid amount. This Change Order could be eligible for FEMA reimbursement, final determination to be made by S&WB Staff. If this item is eligible funds for this Change Order are available through the Hazard Mitigation Grant.

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

Bruce A Adams

Bruce Adams, P.E.
Interim General Superintendent

cc:	M. Ron Spooner	Deven Collins	Alvin Porter
	Jason Higginbotham	Yahya Rokayak	Rosita Thomas
	Dexter Joseph	Willie Mingo	Nolan Lambert

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

2018

Contract # 1369 Change Order # 04 Date: 5/16/18

Project Name: Hazard Mitigation Grant Project – Emergency Fuel Storage Tanks Job/Project # 1369

Reason for Change Order: Field Change Order 11, Emergency Tie in at Tank 3.

Change Order Amount: \$21,655.04 Contract Amount Prior To Change Order: \$7,911,081.19

Original Contract Amount: \$7,486,250.00 Total Spent to Date: \$5,217,992.97

PW#: GRANT DR-1603-LA Vendor: Lou-Con Industrial Contractors.

C. P. Item # 676 / 100 % C. P. Item # / % C. P. Item # / %

Source of funding for Change Order:

System Funds: \$ Bonds: \$ FEMA: \$ 21,655.04 Anticipated FEMA: \$

Total Funding: \$ 21,655.04

FUND Code ORGN Code ACTIVITY Code OBJECT Code

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

Survey Phase	\$6,242.50
Design Phase	\$609,309.95
Testing Phase	\$28,472.50
Value of A/E Contract for this work to date	(Bidding Services) \$55,565.54
Construction Contract Value to date	\$5,217,992.97
Value of Project Management (CM+CA) to date	\$1,013,348.32
Value of other Professional Services to date	(Inspection) \$314,187.50
Total Investment to date	\$7,245,119.28

RECORDATION

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

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: [☒ Should always be RFP for amendments. ☐]
- Local Vendor: ☐ Yes ☐ No
- DBE: ☒ Yes ☐ No. If Yes, % 21.23

ACTION CRITICAL

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

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

Devin Collins Date: 5/17/18

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

2018

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

Requested Response Date: 1/1

Steven Collins Date: 5/17/18

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

Requested Response Date: 1/1

Melinda R. Johnson Date: 5/25/18

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

Requested Response Date: 1/1

Brian R. Adams Date: 05/31/2018

- Fiscal Manager, PDU

Requested Response Date: 1/1

_____ Date: _____

- Executive Director, S&WB

Requested Response Date: 1/1

_____ Date: _____

- Willie Mingo, Director of Procurement, S&WB

Requested Response Date: 1/1

_____ Date: _____

SCOPE OF CHANGES No. 1
Contract 1369, HMGP
(Change Order No. 4)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCOM#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	11	Temporary Tie In at Tank 3	LS	\$21,655.04	1	\$21,655.04	0	Eligibility to be determined by S&WB Staff
			LS	\$0.00	1	\$0.00	0	
						\$21,655.04	0	

Contract DBE %	36.0%
Current DBE %	21.2%
Forecasted DBE %	36.0%

Original	\$7,486,250.00
Amount of previous Change Orders	\$424,831.19
Amount this Change Order	\$21,655.04
Change Orders to date	\$446,486.23

Original Contract Days	770
Days Previously Added	463
Days this Change Order	0
Days Added to date	463

REVISED CONTRACT AMOUNT **\$ 7,932,736.23**

REVISED CONTRACT DAYS **1233**

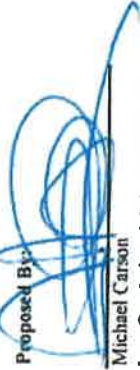
% OF ORIGINAL CONTRACT AMOUNT


This Change Order	0.3%
Previous Change Order	5.7%
TOTAL TO DATE	6.0%

Work Order Date: **9/8/2015**

Contract Completion Date: **1/23/2019**

It is estimated that the contractor will accept the above revisions in accordance with the original contract and applicable specifications for the above price. This Change Order represents an offer and shall not be construed as an acceptance of this Change Order. It is further agreed that the contractor shall be responsible for the cost of any equipment, materials, and labor required for the completion of the work. This Change Order represents a full and complete settlement of the matter and shall not be construed as an admission of liability. This Change Order shall not be used as a basis for any claim or dispute. This Change Order shall not be used as a basis for any claim or dispute. This Change Order shall not be used as a basis for any claim or dispute.

Proposed By:  Michael Carson
Low-Con Industrial Contractors, Inc.

Recommended By:  Deven Collins
S&WB Project Manager

Approved By:  M/Ron Spooner
S&WB Chief of Engineering

Date: **9/25/18**

Construction Management Change Order Detail
(Change Order No. 4)
Alfred Conhagen Inc. of Louisiana

Item #	FCO#	Description of Work	Reason For Work	FEMA Eligible	Effect on Critical Path
1	11	Temporary Tie In at Tank 3	TEMPORARY TIE-IN AT TANK #003-In order for the fuel to be transferred adequately, Lou-Con tied- in the 6" line at the day tank discharge going to the boiler room, tied in the 4" fuel line out of the ground, from the existing tank to day tank , and tied in the return line header to the day tank, as directed by the Engineer.	TBD	

RATIFICATION OF CHANGE ORDER NO. 3 FOR CONTRACT 30100 – Electrical Improvements to the Effluent Pump House at the East Bank Sewer Treatment Plant

WHEREAS, the Sewerage and Water Board entered into Contract 30100 with Gootee Construction, Inc. in the amount of \$4,910,000.00 for Electrical Improvements to the Effluent Pump House at the East Bank Wastewater Treatment Plant, and

WHEREAS, the addition of work to perform minor modifications to the wiring and VFD controls as a result of the addition of the bypass breakers is required at a cost of \$18,301.92, and

WHEREAS, the fabrication of an OSHA compliant ladder for the front of the 2400V switchgear building extension at a cost of \$2,587.24, and

WHEREAS, the time associated with the performance of this work requires 0 days to be added to the contract period, and

WHEREAS, this Change Order, in the amount of \$20,889.16, brings the accumulated Contract change order total to \$336,992.05, or 6.86% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 3 for Contract 30100 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018.

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



Sewerage & Water Board

Inter-Office Memorandum

Date: April 6, 2018

From: Bruce Adams, P.E. *BHA 05/25/2018*
Interim General Superintendent

To: Executive Director's Office

Re: Contract Number 30100 – Electrical Improvements to the Effluent Pump House at the East Bank Sewer Treatment Plant

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 3 for the above contract performed by Gootee Construction, Inc. The awarded construction cost for this contract was \$4,910,000.00 and construction commenced upon the date of the 1/30/2018 work order. This Change Order, in the amount of \$20,889.16, represents 0.43% of the original bid amount and brings the total contract amount to \$5,246,992.05.

The original contract duration was 540 days and a total of 157 additional days have been awarded prior to this Change Order. This Change Order does not extend the length of the Contract.

The required DBE participation on this Contract is 15% and the current participation is 31.2%. The contractor is committed to meeting their DBE goal and anticipates a DBE percentage of 32%.

Change Order #1 was ratified by the Board of Directors on September 18, 2017 and included four Field Change Orders to add lock out relays to the switchgear, structural steel, and the upsizing of two VFDs. The change order was for \$219,915.00 and represented 4.48% of the original bid amount. It also added 60 days to the Contract.

Change Order #2 was ratified by the Board of Directors on November 13, 2017 and included three Field Change Orders to add structural steel to the switchgear platform, replace an air conditioner compressor with a single phase unit, and wire 120 volt electrical power to the effluent pump motors internal space heaters. The change order was for \$96,187.89 and represented 1.96% of the original bid amount. It also added 97 days to the Contract.

This change order includes 2 Field Change Orders (FCOs) as follows:

FCO 8 - It concerns the additional work to perform minor modifications to the wiring and VFD controls as a result of the addition of the bypass breakers. The Hand / Off / Auto switches of the breakers will not be needed; the Emergency Stop (E-Stop) buttons must

be interlinked; and the status of the Bypass Breaker must be displayed in the plant's control room.

FCO 9 - This change order concerns the fabrication of an OSHA compliant ladder for the front of the 2400V switchgear building extension. The existing 14 foot steel was to be re-used and re-located, but it has rebar for rungs, which are not OSHA acceptable.

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

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

cc: Bruce Adams, Deputy Director – Engineering & Construction
Ron Spooner, Chief of Engineering
Eric Labat, Chief of Operations
Felicia Bergeron, WWTP Operations
Irma Plummer, EDBP
Dexter Joseph, Budget
Willie Mingo, Purchasing
Rosita Thomas, Finance

SCOPE OF CHANGES No. 1
CONTRACT 30100 - Electrical Improvements to the Effluent Pump House at the ESWWTP
(Change Order No. 3)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	PCOB	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	8	It concerns the additional work to perform minor modifications to the wiring and VFD controls as a result of the addition of the by pass breakers. The Blind / Off / Auto switches of the breakers will not be needed; the Emergency Stop (E-Stop) buttons must be interlocked; and the status of the Bypass Breaker must be displayed in the plant's control room.	Lump Sum	\$ 18,301.92	1	\$ 18,301.92	0	
1	9	This change order concerns the relocation of an OSHA compliant ladder for the Port of the 2400V switchgear building extension. The existing 14 foot steel was to be re-used and re-located, but it has rebar for rungs, which are not OSHA acceptable.	Lump Sum	\$ 2,587.24	1	\$ 2,587.24	0	

Contract DBE%	15.0%
Current DBE%	31.2%
Forecasted DBE%	32.0%

Original	\$ 4,910,000.00
Amount of previous Change Orders	\$ 316,102.89
Amount this Change Order	\$ 20,889.16
Change Orders to date	\$ 336,992.05

Original Contract Days	540
Days Previously Added	157
Days this Change Order	0
Days Added to date	157

REVISED CONTRACT AMOUNT \$ 5,246,992.05

REVISED CONTRACT DAYS 697

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	0.43%
Previous Change Order	6.44%
TOTAL TO DATE	6.86%

Work Order Date	5/6/2016
Work Completion Milestone Date	7/6/2018

It is mutually agreed to perform and scope the above revisions in accordance with the original contract and applicable specifications for the above price.

Recommended By:


 S&WB Project Manager

Approved By:


 Michael R. Spooner
 Chief of Engineering

Proposed By:


 Michael R. Spooner
 Chief of Engineering

5/21/18
 Date

5/22/18
 Date

5/22/18
 Date

Construction Management Change Order Detail
CONTRACT 30100 - Electrical Improvements to the Effluent Pump House at the EBWWTP
Change Order No. 3
Gootee Construction, Inc.

Item #	FCO#	Description of Work	Reason For Work	FEMA Eligible	Effect on Critical Path
1	8	This change order concerns the fabrication of an OSHA compliant ladder for the front of the 2400V switchgear building extension.	The existing 14 foot steel was to be re-used and re-located, but it has rebar for rungs, which are not OSHA acceptable	No	None
1	9	It concerns the additional work to perform minor modifications to the wiring and VFD controls as a result of the addition of the bypass breakers. The Hand / Off / Auto switches of the breakers will not be needed; the Emergency Stop (E-Stop) buttons must be interlinked; and the status of the Bypass Breaker must be displayed in the plant's control room.	By-pass breakers were added to the project in lieu of redundant cells in the VFD units. Because of this change, additional wiring and SCADA changes need to be made for functionality.	No	None

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

2018

Contract # 30100 P/O# _____

Date: 4/6/2018

Project Name: Electrical Improvements to the Effluent Pump House at EBWWTP Job/Project # 301008BB

Reason for Change Order: FCO 8 & 9 - Modifications to VFD Controls and Fabrication of an OSHA compliant ladder

Change Order Amount: \$20,889.16 Contract Amount Prior To Change Order: \$5,226,102.89

Original Contract Amount: \$4,910,000.00 Total Spent to Date: _____

PW#: _____ Vendor: Gootee Construction

C. P. Item # 348 / 100 % C. P. Item # _____ / _____ % C. P. Item # _____ / _____ %

Source of funding for Change Order:

System Funds: \$ 20,889.16 Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$ 20,889.16

FUND Code CAP ORGN Code 3300 ACTIVITY Code _____ OBJECT Code 3296

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

- | | |
|---|------------------------|
| • Survey Phase | \$ _____ |
| • Design Phase | \$ <u>299,737.00</u> |
| • Testing Phase | \$ _____ |
| • Value of A/E Contract for this work to Date: | \$ <u>299,737.00</u> |
| • Construction Contract Value to Date: | \$ <u>4,320,127.65</u> |
| • Value of Project Management to Date: | \$ _____ |
| • Value of other Professional Services to Date: | \$ _____ |
| • Total Investment to Date: | \$ <u>4,619,864.65</u> |

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, % 5

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

2018

ACTION CRITICAL

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

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

Date: _____

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

Melvin R. Spencer
Date: 5/25/18

- Level One (1) Manager, S&WB, Engineering Department
Requested Response Date: / /

[Signature]
Date: 5/22/18

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

[Signature]
Date: 05/25/2018

- ~~Irvin Carter, Fiscal Manager, PDU~~
Requested Response Date: / /

Date: _____

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

Date: _____

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

Date: _____

AMENDMENT No.2 FOR THE AGREEMENT WITH AECOM TECHNICAL SERVICES, INC. FOR THE ELECTRICAL SERVICES ASSOOCIATED WITH THE EAST BANK WASTEWATER TREATMENT PLANT

WHEREAS, on February 18, 2015 the Sewerage and water Board awarded AECOM Technical Services, Inc. (AECOM) for services associated with the above contract in the amount of \$299,737.00; and

WHEREAS, on July 18, 2016, the Sewerage and Water Board of New Orleans agreed to renew their agreement until December 31, 2018 to provide design and engineering services for Phase II Electrical Improvements to the EBWWTP for an amount not to exceed \$275,230.; and

WHEREAS, the Board directed the contractor to provide engineering services associated with a Plant Electrical Study at the East Bank Wastewater Treatment Plant; and

WHEREAS, AECOM agrees to provide design and engineering services for a Plant Electrical Study for an amount not to exceed \$50,300.00 and maintain the 35% DBE participation; and

NOW, THEREFORE BE IT RESOLVED, that the Sewerage and Water Board ratifies change order #2 for the above contract.

I, Bruce H. Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018.

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: June 4, 2018

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

To: Executive Director's Office

Re: **Contract Amendment No. 2 – East Bank WWTP Phase II Electrical Improvements Professional Engineering Services**

Attached please find a letter from the Chief of Engineering, recommending approval of Amendment No. 2 to the existing Agreement with AECOM Technical Services, Inc.

This request in the amount of \$50,300.00 is to perform an electrical study for the Phase II Electrical Improvements Project (Contract 30110). This study was considered to be a part of the construction phase of the project since it relies on the specific equipment selected by the general contractor. It was removed before Contract 30110 was bid to reduce the overall cost of the project. The study includes electrical distribution survey and inventory, review of shop drawings, electrical short circuit study, electrical system coordination study for setting protective devices, and arc flash analysis. The work must be performed so that the new switchgear relays may be set correctly and electrical system protective settings adjusted for Contract 30110. The required DBE participation goal on this contract is 35% percent and 13 % DBE participation has been achieved to date. This Contract Amendment request brings the cumulative total of Contract Amendments to \$325,530.00.

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

Cc: Dexter Joseph, Budget
M. Ron Spooner, Chief of Engineering
Jason P. Higginbotham, Director of Emergency Management
Alvin Porter, EDB
Felicia Bergeron, PM



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: February 28, 2018

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

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

Re: Amendment No. 2 to Agreement with AECOM Technical Services, Inc.

Enclosed please find a recommendation for approval of Contract Amendment No. 2 for the above captioned contract.

This Contract Amendment includes design and engineering services for Plant Electrical Study at the EBWWTP for an amount not to exceed \$50,300.00. This includes electrical distribution survey and inventory, review of shop drawings, electrical short circuit study, electrical system coordination study for setting protective devices, and arc flash analysis. The work must be performed so that the new switchgear relays may be set correctly and electrical system protective settings adjusted for Contract 30110. (see attached Scope of Change spreadsheet).

Original Contract Amount:	\$299,737.00
DBE Participation:	35%
Previous Contract Amendments Approved:	\$275,230.00
This Contract Amendment Amount:	\$50,300.00
Total Cumulative Contract Amendment % of Original Contract:	108.6%
Total Cumulative Dollar Contract Amount:	\$625,267.00

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

I concur:


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

Date:

05/24/2018

Cc:

Rosetta Thomas, Finance Director
Eric Labat, Chief of Operations
Felicia Bergeron, Program Manager
Dexter Joseph, Budget Director

Sewerage & Water Board of N.O.

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

Phone: 504-864-0438

Additional Engineering Services
AECOM - AES 2

TITLE: Plant Electrical Study at the EBWWTP

DATE : 4/16/2018

TO: Attn: Mike Paterno
AECOM Technical Services, Inc.
1515 Poydras St
New Orleans, LA 70112
Phone: 504-586-8111

ORIGINAL CONTRACT COMPLETION DATE : 6/1/2016
FORECAST DATE OF SUBSTANTIAL COMPLETION OF CONTRACT: 12/31/2019

DESCRIPTION OF CHANGE

This AES task is associated with providing design and engineering services for updating the Plant Electrical Study. This includes electrical distribution survey and inventory, review of shop drawings, electrical short circuit study, electrical system coordination study for setting protective devices, and arc flash analysis.

Item	AES Description	Quantity	Measurement	Net Amount
0001	Design and Engineering Services	1	LS	\$50,300.00

Total: \$50,300.00

The Original Contract sum was	\$299,737.00
Net Change by Previously Authorized AES tasks	\$275,230.00
The Contract Sum Prior to This Change Order was	\$574,967.00
The Contract Sum Will be Increased	\$50,300.00
The New Contract Sum Including This Change Order	\$625,267.00
Forecasted Date of Construction Substantial Completion	12/31/2019

ACCEPTED:
Design Firm

Sewerage & Water Board of N.O.

Sewerage & Water Board of N.O.

By: 
Mike Paterno, AECOM Technical Services

By:  5/11/18
Melvin R. Spooner, P.E.

By: 
Bruce H. Adams, P.E.

05/24/2018

SCOPE OF CHANGE No. 1
AGREEMENT WITH AECOM TECHNICAL SERVICES, INC.
CONTRACT AMENDMENT No. 2

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
2		Plant Electrical Study at the EBWWTP	\$ 50,300.00	N/A

TOTAL \$ 50,300.00

CONTRACT DBE %	
Contract DBE%	35%
Current DBE%	16%


CONTRACT AMOUNT	
Original Contract Amount	\$ 299,737.90
Amount of Previous Contract Amendments	\$ 275,230.00
Amount of this Contract Amendment	\$ 50,300.00
Contract Amendments to date	\$ 325,530.00

% OF ORIGINAL CONTRACT AMOUNT	
This Contract Amendment	16.5%
Previous Contract Amendments	91.5%
TOTAL TO DATE	108.0%

REVISED CONTRACT AMOUNT \$ 625,267.00
--

It is mutually agreed to perform and accept the above revision for AES # 1 in accordance with the currently amended contract and the applicable specifications for the above price.

Proposed By:


Mike Palomares
AECOM Technical Services, Inc.

Recommended By:


Felicia Bergeson
S&WB Project Manager

5/7/18
Date

Approved By:


M. Ron Spooner
Chief of Engineering

5/11/18
Date

**SCOPE OF CHANGE No. 1
CONTRACT AMENDMENT No. 2**

AES #	CN	Description of Work	Reason For Work	FZMA Eligible
2	0	Plant Electrical Study at the EBWWTP	This includes electrical distribution survey and inventory, review of shop drawings, electrical short circuit study, electrical system coordination study for setting protective devices, and arc flash analysis. The work must be performed so that the new switchgear relays may be set correctly, and electrical system protective settings adjusted for Contract 30110.	N/A



May 15, 2018

Felicia Bergeron
New Orleans Sewerage & Water Board
8800 S. Claiborne Avenue
New Orleans, LA 70127

Ms. Bergeron,

The work scope in the proposal from AECOM to perform an update to the East Bank Waste Water Treatment Plant's Electrical Study was originally included in the 'Electrical Improvements Phase 2' project # 30110 scope, as has been done for similar scopes of work considered to be part of the construction phase of a project since it relies on the specific equipment selected by the general contractor and not on the project's design. It was removed before the project was bid to reduce the overall cost of the project, since AECOM, as the projects responsible engineer, would have had to review it in great detail anyway. The 30110 project's general or electrical contractor would have had to engage an engineer to perform the work, which would then be marked up. Having AECOM just perform the Study reduces the overall cost of the project, but it was not previously included in their scope of work.

Anytime major changes are made to a plant's electrical distribution system the entire system must be re-analyzed to update the previous electrical system study of record. This report will provide an updated short circuit analysis and protective device coordination, which in turn provides the correct settings for the various electrical protection devices for not only the new equipment, but also for any changes in settings that must be made for higher voltage distribution equipment supplying that new equipment. The report also updates the plant's one-line electrical distribution drawing with the project's changes, as well as providing the required electrical safety study for proper arc-flash labeling of the new equipment. These two items are important for the plant's reference during maintenance and operations, as well as for personal safety when working on the equipment.

The study must be performed prior to the completion of the construction project so that the new switchgear relays may be set correctly, and so that any other electrical system protective settings can also be adjusted if needed.

Veolia Water agrees with the scope of work and recommends that this work be added to AECOM's tasks.

A handwritten signature in black ink, appearing to read 'Rich Leidy'.

Richard Leidy, P.E.
Capital Project Manager
Veolia Water North America - South LLC
6501 Florida Avenue, New Orleans, LA 70117
504-275-8591

Veolia Water North America South LLC
6501 Florida Avenue, New Orleans, LA 70117
Tel: 504-277-5400
www.VeoliaWaterNA.com





AECOM
1515 Poydras
Suite 2700
New Orleans, LA 70112
www.aecom.com

504 586-8111 tel
504 522-0554 fax

March 28, 2018

Mr. Bruce Adams
Interim General Superintendent
Sewerage and Water Board of New Orleans
8800 S. Claiborne Avenue
New Orleans, LA 70118

Re: Proposal for Electrical Study (Amendment)
East Bank WWTP Phase II Electrical Improvements Professional Engineering Services

Dear Mr. Spooner

AECOM Technical Services, Inc. (AECOM) is pleased to submit this proposal to provide additional professional engineering services for the improvements to the East Bank Wastewater Treatment Plant (EB WWTP) for the Sewerage and Water Board of New Orleans (S&WB).

SCOPE OF SERVICES

Perform electrical study for Phase II electrical improvements project. See attachment A for detailed scope and fee.

DBE PARTICIPATION

AECOM anticipates meeting the 35% DBE goal for this project. See Attachment B for a more detailed breakdown of the DBE firms, % breakdown, and estimated fees.

BASIS OF COMPENSATION

The detailed budget breakdown for this proposal is provided in Attachment A. We are requesting total engineering fees for this amendment in the amount of \$50,300.00.

If you have any questions or comments, please contact Ranjit Gujja at (504)799-1329.

Sincerely,

Ranjit Gujja, P.E.
Project Manager
Water Business Unit, West/Gulfcoast

AECOM



Attachments:

Attachment A – Scope and Fee Proposal
Attachment B – DBE Form

Cc: Ms. Felicia Bergeron, P.E., SWBNO
Mr. Richard Leidy, P.E., VEOLIA



Trigon Associates, llc
1515 Poydras Street, Suite 2200
New Orleans, Louisiana 70112
T. 504-585-5767 • F. 504-585-5747
www.trigonassociates.com

February 28, 2018

Ranjit Gujja, PE
AECOM
1515 Poydras Street, Suite 2700
New Orleans, LA 70112

Re: Sewerage and Water Board of New Orleans
East Bank WWTP Electrical Improvements Phase II
Proposal for Services to Perform an Electrical Analysis Study

Mr. Gujja:

Thank you for the opportunity to provide a proposal for services associated with performing an Electrical Analysis Study associated with the Sewerage and Water Board of New Orleans' (SWBNO) East Bank Wastewater Treatment Plant (EB WWTP) Electrical Improvements Phase II. This letter outlines our understanding of the scope of the project and the proposed scope and fee for Trigon Associates, LLC (Trigon).

Description of Services

Trigon shall perform the services as described in Attachment A, Scope of Work.

Compensation

Based on the project description defined previously, AECOM shall pay Trigon a Not-to-Exceed fee of Fifty Thousand Three Hundred Dollars (\$50,300). Payments to Trigon against this maximum fee shall be based upon actual hours worked on the project and the rate schedule previously established for work under this Contract with AECOM.

Task Breakdown

Project Management, including QA/QC	\$ 14,000
Electrical Analysis	\$ 36,000
Other Direct Costs	\$ 300
Total	\$ 50,300

Please do not hesitate to contact us if you should have any questions or comments.

Sincerely,

Regina Cassanova, PE
Project Manager

cc: Greg Kolenovsky, Trigon

engineering

consulting

training & test

Electrical System Study
Level of Effort

	Contract Amount	Principal G. Kolenovsky	Sr. Engineer R. Cassanova	Sr. Engineer H. Hawney	ODCs	Estimated Level of Effort
Task 1000: Project Management						
	\$ 14,000	\$ 241.00 16	\$ 178.00 44	\$ 178.00 14	\$ 1	
		\$ 3,856.00	\$ 7,832.00	\$ 2,492.00	\$ -	\$ 14,180
Task 1001: Electrical Analysis						
	\$ 36,000	\$ - 0	\$ 4,272.00 24	\$ 31,684.00 178	\$ - 0	\$ 35,956
Task 1002: ODCs						
	\$ 300	\$ - 0	\$ - 0	\$ - 0	\$ 300.00 300	\$ 300
	<u>\$ 50,300</u>				<u>\$ 300.00</u>	<u>\$ 50,436</u>

Scope of Work

Sewerage and Water Board of New Orleans

East Bank Wastewater Treatment Plant - Electrical Improvements – Phase II

Electrical Analysis Study

General:

The scope of work consists of providing the engineering services to perform an Electrical Analysis Study for the Sewerage and Water Board of New Orleans, East Bank Wastewater Treatment Plant, Electrical Improvements – Phase II project. The Electrical Analysis Study shall include:

- Survey of electrical distribution system to confirm the existing one-line diagrams,
- Extracting equipment data from approved Phase II project Electrical Equipment Shop Drawings,
- Perform an Electrical Short Circuit Study,
- Perform an Overcurrent Protective Device Coordination Study and determine Protective Device Settings,
- Perform an Arc Flash Analysis.

Specific:

A. Electrical Analysis Study – Table of Contents:

The study consists of the following items:

1. Executive Summary
2. Electrical Short Circuit Analysis
3. Protective Device Coordination Study
4. Recommended Protective Device Settings
5. Arc Flash Incident Energy Analysis
6. Voltage Drop Motor Starting
7. Load Flow Analysis
8. System Data
9. Short Circuit Input Report
10. Short Circuit Results
11. Utility Data
12. Voltage Drop Motor Starting Results
13. Load Flow Results
14. Applicable Codes and Standards
15. One Line Diagram

Attachment A

Page 2 of 5

B. Scope Parameters:

- Provide an update to the existing electrical system study developed from the Phase I project. This includes from the primary side of transformers T6, T7 to the secondary distribution equipment in compliance with the Electrical Improvements – Phase II AECOM Contract Documents and noted on AECOM Sheet E-012. T7 is a relocated existing transformer and T6 is an existing transformer. The existing One Line Diagrams will be remodeled in the study software program.
- The Electrical Analysis Study will be performed using Easy Power Version 9.8.1.518, Serial #:35846
- Provide Arc Flash equipment labels for all switchgear and MCC supplied on this Phase II project, in accordance with NFPA 70E.

C. Submittals for Review and Acceptance:

- Complete study per Electrical Analysis Study – Table of Contents in Item A. above.

D. Data provided by Contractor:

- After project shop drawings are approved, Contractor to provide a set of approved Electrical distribution equipment drawings for the Phase II project.
- Cable sizes, cable lengths, and raceway types for the installed distribution equipment on the Phase II project.
- Fault contribution for Incoming source (Entergy). The existing study fault levels shall be confirmed with Entergy.

E. Data confirmed by Trigon:

- Trigon to review existing electrical one-line diagrams and confirm existing equipment is as shown on the existing one-lines.
- Trigon to interview key personnel on project operational controls and characteristics.
- Trigon, with assistance of qualified SWBNO plant technician, to confirm existing equipment and record all pertinent electrical component field data required to create model drawings for all of the Phase II system's facilities electric power distribution systems.

F. Electrical Analysis Study:

Model and perform Electrical Analysis Study: Trigon will develop a detailed computer software model of the distribution system to be analyzed. The model shall be used to perform the following studies:

1. Electrical Short Circuit Study in accordance with ANSI Standard C37 and IEEE Std. 141-1993 (Red Book) for all applicable components. This will also include an Equipment Evaluation study to check the computed available fault current against existing equipment short circuit interrupting ratings.

2. **Arc Flash Analysis:** This study applies to the Phase II project facilities and includes three phase power distribution equipment rated 208Volts or greater. The study computes incident energy levels, proper ratings of PPE, NFPA 70-E shock hazard boundary distances at specified equipment locations, arc flash and shock protection boundaries, and warning label requirements. Incident energy and arc flash protection boundaries are computed using IEEE Std. 1584 "IEEE Guide for performing Arc Flash Hazard Calculations" and NFPA 70E Guidelines. Trigon will perform this study on all applicable exposure areas at the Phase II facility. The arc flash hazard analysis will also include identifying the available fault current at equipment buses as well as clearing time for protective devices to determine proper PPE requirements. The PPE determination is based on potential arc flash incident energy exposure levels and will determine:
 - a. Proper PPE for each applicable piece of electrical equipment.
 - b. Working distance for each applicable piece of electrical equipment.
 - c. Incident energy for each applicable piece of electrical equipment.
 - d. Flash protection boundary for each applicable piece of electrical equipment.
3. Trigon will perform an Overcurrent Protective Device Coordination Study for the Phase II project equipment at the East Bank WWTP facility. The Overcurrent Protective Device Coordination Study will be performed in accordance with IEEE Std. 242-2001 (Buff Book) for applicable components. Graphical plots for each applicable device time coordination curve is provided on color 8.5"x11" log-log scale paper. The study will analyze and optimize protective device settings and provide the lowest possible incident energy while maintaining selective coordination.
4. **Produce Arc Flash Hazard Warning Labels** – Trigon shall furnish arc flash hazard warning label information for the project equipment, in accordance with ANSI Z535.4, NEC 110.16, NFPA 70E 130.3, UL 969 guidelines. The label information includes:
 - a. Voltage rating of the equipment
 - b. Arc Flash Boundary
 - c. Arc Flash Incident Energy at the working distance (cal/cm²)
 - d. Working Distance (in).
 - e. Recommended protection including glove rating
 - f. Limited and restricted approach distances (in)
 - g. Bus and protective device identifier
 - h. Bolted fault current
 - i. Date of issue

5. Arc Flash Labels shall be provided in the following manner and all labels are based on recommended overcurrent settings. Labels shall not be installed until the overcurrent settings are set to recommended values.
 - a. For each distribution board and disconnect, one label is provided.
 - b. For each motor control center, one label is provided per vertical section.
 - c. For each low voltage switchgear, switchboard, one label is provided per vertical section.
6. Contractor shall install the Arc Flash Hazard Warning Labels at the East Bank WWTP facility for the equipment included in this study.

G. Final Report:

Trigon will furnish a complete report for the East Bank WWTP facility studies in electronic format (Adobe pdf format on compact disk). The report will include the results of the short circuit, coordination, device evaluation, arc flash calculations, the coordination curves and all input data, recommendations for changes to settings or equipment and conclusions. The report contains the following:

1. Executive Summary – Trigon will provide a synopsis of the overall findings including but not limited to equipment locations with the highest incident energy levels and total number of overcurrent protection devices with inadequate short circuit interrupting ratings.
2. Methodology – Trigon will provide a summary of analysis methodology, explanation of arc flash hazard analysis and criteria used in the calculations.
3. Assumptions – Trigon will provide a list of all valid engineering assumptions made and why they were made for the study. The report will also provide a summary of component input data used to perform the power system analysis.
4. One Line Diagram – Trigon will provide a full size One-line system diagram, computer generated, that will clearly identify individual component buses, bus numbers used in short circuit analysis, cable and bus connections between equipment, calculated maximum short circuit current at each bus location, device numbers used in the time current coordination analysis, and other information pertinent to the computer analysis.
5. Analysis Data and Results:
 - a. Short Circuit Data
 - Source fault impedance and generator contributions.
 - X to R ratios
 - Asymmetry factors
 - Motor Contributions

- Short Circuit KVA or MVA
- Symmetrical and Asymmetrical fault currents

b. Recommended Protective Device Settings:

- Phase and Ground Relays
- CT ratio
- Current Setting
- Time Setting
- Instantaneous Setting
- Specialty non-overcurrent device settings
- Recommendations on improved relaying systems, if applicable

c. Circuit Breakers:

- Adjustable pick ups and time delays (long time, short time and ground).
- Adjustable Time Current Characteristic
- Adjustable Instantaneous pick up
- Recommendations on improved trip systems, if applicable

d. Incident Energy and fault protection boundary calculations:

- Arcing Fault Magnitude
- Device Clearing Time
- Duration of Arc
- Arc Flash Boundary
- Working Distance
- Incident Energy
- Hazard Risk Category
- Recommendations for arc flash energy reduction

H. Schedule:

We estimate 4 months to accomplish this work after receipt of notice to proceed and after receipt of Contractor data.

**RATIFICATION OF CHANGE ORDER NO. 4 FOR CONTRACT 1395-- WATER HAMMER
HAZARD MITIGATION-- ELVATED STORAGE TANKS**

WHEREAS, the Sewerage and Water Board entered into Contract 1395 with B&K Construction Co. for the FEMA funded construction of Water Hammer Hazard Mitigation Elevated Storage Tanks in the bid amount of \$33,570,152.00, and

WHEREAS, this Change Order consists of changes to the contract due to unexpected construction conflicts and issues, or were determined during construction to be appropriate for improving the long-term functionality of the sites. These changes include rerouting electrical feeder 130B, feeder CPA, and feeder 506 DB rerouting; performing exploratory work for valves to resolve issues with line stops, modifying existing electrical switchgear to avoid replacing entire cabinet, installing temporary FAA lighting atop both tanks, installing safety cages at the tower ladders, performing emergency leak repair at Sycamore Filter Gallery, adding three fire hydrants to the new waterlines with associated 12" and 14" piping extensions, interior lighting changes to conform with a photometric study, and including 14" and 24" expansion joints for system flexibility.

WHEREAS, the contractor was required to do additional work due to unforeseen conditions and feeder outages; and

WHEREAS, this Change Order, in the amount of \$528,334.23 is 1.6% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 4 for Contract 1395 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018.

Bruce Adams, P.E., Interim General Superintendent
SEWERAGE AND WATER BOARD OF NEW ORLEANS



Sewerage & Water Board

Inter-Office Memorandum

Date: May 23, 2018

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

To: Executive Director's Office

Re: Contract Number 1395 - Water Hammer Elevated Storage Tanks
Change Order No. 4 with B& K Construction Company

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 4 for the above contract. The original contract amount was \$33,570,152.00 and work began on November 7, 2016 with a contract duration of 730 days. The Contract Review Committee approved Contract 1395 with a DBE Goal of 5%.

Change Order No. 1 was ratified by the Board of Directors on May 17, 2017 in the amount of \$2,873,564.38, 8.6% of the original contract amount and added 185 days to the contract duration. It largely comprised of a scope of work that had been removed from a future Water Hammer Hazard Mitigation Construction Project, Contract 1376. This work, additional piping, valves, a new valve vault, and associated electrical work, allowed for the Panola Water Tower to stay in operation during the construction of Contract 1376.

Change Order No. 2 was ratified by the Board of Directors on October 18, 2017 in the amount of \$1,151,980.76, 3.4% of the original contract amount and added 82 days to the contract duration. This additional work included contract changes due to unforeseen underground conditions, some minor design changes, and modifications to feeders requested by Engineering.

Change Order No. 3 was ratified by the Board of Directors on April 18, 2018 in the amount of \$1,715,227.26, 5.1% of the original contract amount, and added 96 days to the contract duration. Work in this change order consisted of installing an emergency temporary backwash system at the Sycamore Filter Gallery until the new system is constructed and operational.

This Change Order consists of changes to the contract due to unexpected construction conflicts and issues, or was determined during construction to be appropriate for improving the long-term functionality of the sites. This change consists of the following Field Change Orders (FCO):

1. FCO 37 – Additional costs time and material costs associated with electrical work per ITC-002.

2. FCO 38 – Temporary relocation of Feeder 506 duct bank in conflict with the Panola valve vault.
3. FCO 39 – Temporary FAA lighting on top of Panola and Claiborne tanks.
4. FCO 40 – Installation of locking cage at the bottom of the ladders at both sites.
5. FCO 41 – Additional work required associated with the modifications of the existing electrical switchgear at Panola Pumping Station.
6. FCO 42 – Modifications to the 14" water main at the Panola site.
7. FCO 43 – Exploratory work on existing valves relative to the installation of the line stops.
8. FCO 44 – Additional expansion joints on the 14" and 24" water mains at both sites.
9. FCO 46 – Emergency repairs to water main located outside of the Sycamore Filter Gallery.
10. FCO 47 – Interior lighting modifications at both sites in association with the photometric study.
11. FCO 48 – Additional water main and fire hydrant at the Panola site
12. FCO 50 – Additional water main and fire hydrant at the Claiborne site

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 4 for the above contract

This Change Order is in the amount of \$528,334.23, which represents 1.6% of the original bid amount and will extend the length of the Contract by 71 days. With the ratification of this Change Order, the cumulative total of changes will amount to \$6,269,106.63 with a revised contract amount of \$39,839,258.63.

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

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

SCOPE OF CHANGES No. 4
Contract 1395
(Change Order No. 4)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	RCOM	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	37	Electrical T&M work from 4/30/2017 to 5/21/2017 per ITC-502	1	\$70,698.27	1	\$70,698.27	18	FEMA Eligible
2	38	Temporary relocation of Feeder 506 duct bank for Panola valve vault work	1	\$48,909.71	1	\$48,909.71	7	FEMA Eligible
3	39	Temporary FAA lighting at top of Panola and South Claiborne Tanks	1	\$7,591.93	1	\$7,591.93	0	FEMA Eligible
4	40	Additional coat to install locking cage at the bottom of the ladder at both sites	1	\$4,603.77	1	\$4,603.77	1	FEMA Eligible
5	41	Additional work required for Panola existing switchgear modifications	1	\$42,500.08	1	\$42,500.08	5	FEMA Eligible
6	42	14" line modifications at Panola site	1	\$73,730.59	1	\$73,730.59	7	FEMA Eligible
7	43	Exploratory work on existing valves for issues with line stops	1	\$10,092.41	1	\$10,092.41	7	FEMA Eligible
8	44	14" and 24" expansion joints for both sites	1	\$38,471.74	1	\$38,471.74	2	FEMA Eligible
9	46	Emergency leak stop at Sycamore Filter Gallery	1	\$59,831.51	1	\$59,831.51	5	Non-FEMA Eligible
10	47	Interior lighting changes at both sites IAW photometric study	1	\$109,307.83	1	\$109,307.83	10	FEMA Eligible
11	48	12" waterline extension and fire hydrant at Panola site	1	\$19,051.80	1	\$19,051.80	2	FEMA Eligible
12	50	14" waterline extension and fire hydrant at Claiborne site	1	\$43,544.59	1	\$43,544.59	7	FEMA Eligible
						\$328,334.23	71	

Original Contract Days	730
Days Previously Added	363
Days this Change Order	71
Days Added to date	434

Original	\$ 33,570,152.00
Amount of previous Change Orders	\$ 5,740,772.40
Amount this Change Order	\$328,334.23
Change Orders to date	\$ 6,269,106.63

REVISED CONTRACT AMOUNT	\$ 39,639,258.63
REVISED CONTRACT DAYS	1164

% OF ORIGINAL CONTRACT AMOUNT	
This Change Order	1.6%
Previous Change Order	17.1%
TOTAL TO DATE	18.7%

Work Order Date	11/7/2016
Work Completion Milestone Date	1/15/2020

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:  Blake Andrews B&K Construction Company, LLC	Recommended By:  Chris Bergeron S&WB Project Manager	Approved By:  Melvin R. Spooner Chief of Engineering	Date: 5/23/18	Date: 5/25/18
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Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

Contract # 1395 P/O# _____ Date: 5/22/2018

Project Name: Water Hammer HMP – Elevated Storage Tanks Job/Project # 1395FEM

Reason for Change Order: FCOs 37, 38, 39, 40, 41, 42, 43, 44, 46, 47, 48, 50 – Feeder relocation, FAA lighting, locking cages, switchgear modification, leak repair, fire hydrant addition, exploratory work, expansion joints, interior lighting changes

Change Order Amount: \$528,334.23 Contract Amount Prior To Change Order: \$39,310,924.40

Original Contract Amount: \$33,570,152.00 Total Spent to Date: \$39,839,258.63

PW#: 18836 Vendor: B&K Construction

C. P. Item # 175 / 100 % C. P. Item # _____ / _____ % C. P. Item # _____ / _____ %

Source of funding for Change Order:

System Funds: \$528,334.23 Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$528,334.23

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

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

• Survey Phase	\$ _____
• Design Phase	\$ <u>6,204,284.25</u>
• Testing Phase	\$ <u>167,850.76</u>
• Value of A/E Contract for this work to Date:	\$ <u>6,372,135.01</u>
• Construction Contract Value to Date:	\$ <u>39,310,924.40</u>
• Value of Project Management to Date:	\$ _____
• Value of other Professional Services to Date:	\$ _____
• Total Investment to Date:	\$ <u>45,683,059.41</u>

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, % 5

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

2018

ACTION CRITICAL

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

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

CPB Date: 5/23/18

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

Requested Response Date: 1/1

CPB Date: 5/23/18

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

Requested Response Date: 1/1

Melvin A. Johnson Date: 5/25/18

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

Requested Response Date: 1/1

Brian A. Adams Date: 05/30/2018

- Requested Response Date: 1/1

_____ Date: _____

- Executive Director, S&WB

Requested Response Date: 1/1

_____ Date: _____

- Willie Mingo, Director of Procurement, S&WB

Requested Response Date: 1/1

_____ Date: _____

RESOLUTION OF AMENDMENT NO. 5 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND BURK-KLEINPETER, INC. FOR PROGRAM AND CONSTRUCTION MANAGEMENT SERVICES IN CONNECTION WITH THE 404 SEWER HAZARD MITIGATION GRANT PROGRAM

WHEREAS, the Sewerage and Water Board of New Orleans (Board) entered into a contract with Burk-Kleinpeter, Inc. (BKI) G.E.C., Inc. in the amount of \$737,634 to provide construction management and on-site inspection services as needed for the construction of eight (8) sewage pumping stations; and

WHEREAS, BKI submitted a fee of \$1,104,340.00 for Contract Amendment No. 6 to provide additional construction management and on-site inspection services associated with Contract 3664 – Replacement of Sewage Pumping Station 8 (R-034-2017); and

WHEREAS, Amendment No. 6 (R-034-2017) scope items was inclusive of roadway work, directional drilling, and a specialized jet grouted foundation requiring exercising all contract renewals and extending the duration of the agreement through the completion of SPS 8; and

WHEREAS, This Contract Amendment No. 5 will supercede Amendment No. 6 which contained a typographical error since the last amendment executed under this agreement was Amendment No. 4 and this Amendment No. 5 is the correct number in the sequence; and

NOW THEREFORE BE IT RESOLVED, that approval of Contract Amendment No. 5 for BKI is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 20, 2018.

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

CONTRACT 170065 – Leak Detection and Fire Flow Testing Services at Various Sites throughout Orleans Parish

BE IT RESOLVED by the Sewerage and Water Board of New Orleans after advertising according to the Public Bid Law for performing work under Contract 170065. The proposals were evaluated by the selection committee designated to score the two (2) proposals. Based on the scores of the selection committee, Echologics, LLC had the highest collective score of the two (2) qualified respondents and therefore it is recommended that the contract be awarded to Echologics, LLC for the total amount of \$975,000.00.

I, Bruce Adams, Interim General Superintendent, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 20, 2018.

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



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: June 4, 2018

To: Jade Russell-Brown, Interim Executive Director

From: Bruce Adams, Interim General Superintendent

Re: Request for Proposals -Proposal Recommendation
Contract 170065 –Leak Detection and Fire Flow Testing Services

Proposals were evaluated for Contract 170065 at 10:00 a.m. on Friday, June 1, 2018. Two (2) responsive proposals were received for the subject project. The proposals were scored as follows:

Echologics, LLC:	451/500 pts
Pure Technologies, Inc:	432/500 pts

The highest evaluated score was from Echologics, LLC with a total score of 451 out of 500 possible points, and it is recommended that the proposal be accepted.

The amount of \$1,000,000.00 is budgeted from Operations & Maintenance Budget Program 6430. The budgeted amount is two and five tenths (2.5) percent more than the proposal amount of \$975,000.

The DBE participation for this contract is 15%.

for Melvin L. Spooner 6/7/18
Bruce Adams, Interim General Superintendent

cc: W. Mingo, Purchasing Director
Alvin Porter, EDBP Department
Ron Spooner, Network Engineering
David Cappel, Technical Services



SEWERAGE AND WATER BOARD OF NEW ORLEANS

June 13, 2018

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

Re: Financial Results through March 2018

Attached are the *Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through March 2018. The Variance Indicators for Financial Results through March 2018 is also attached. 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) for March of \$8,297,440 is \$762,793 or 8.4% less than budgeted and \$288,482 or 3.6% more than March 2017. March YTD operating revenues of \$23,923,320 is \$3,257,381 or 12.0% less than budgeted and \$987,810 or 4.3% more than March YTD 2017.

Sewer System Fund (pages 13 and 14, line 5) for March of \$10,187,231 is \$667,710 or 6.2% less than budgeted and \$299,057 or 3.0% more than March 2017. March YTD operating revenues of \$29,237,561 is \$3,327,262 or 10.2% less than budgeted and \$1,954,617 or 7.2% more than March YTD 2017.

Drainage System Fund (pages 19 and 20, line 5) for March of \$3,225 is \$3,225 or 0.0% budgeted and \$264,680 or 98.8% less than for March 2017. March YTD operating revenues of -\$41,719 is \$41,719 or 0.0% budgeted and \$479,507 or 109.5% less than March YTD 2017.

Total System Funds (pages 1 and 2, line 5) for March of \$18,487,896 are \$1,427,278 or 7.2% less than budgeted and \$322,859 or 1.8% more than March 2017. March YTD operating revenues of \$53,119,162 are \$6,626,361 or 11.1% less than budgeted and \$2,462,920 or 4.9% more than March YTD 2017.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for March of \$6,120,959 is \$2,951,215 or 32.5% less than budgeted and \$1,600,965 or 20.7% less than March 2017. March YTD operating expenses of \$18,388,513 is \$8,828,010 or 32.4% less than budgeted and \$4,283,754 or 18.9% less than March YTD 2017.

Sewer System Fund (pages 13 and 14, line 18) for March of \$4,554,087 is \$5,624,137 or 55.3% less than budgeted and \$1,316,642 or 22.4% less than March 2017. March YTD operating expenses of \$22,833,685 is \$7,700,988 or 25.2% less than budgeted and \$4,554,788 or 24.9% more than March YTD 2017.

Drainage System Fund (pages 19 and 20, line 18) for March of \$6,608,444 is \$247,674 or 3.9% more than budgeted and \$2,344,382 or 55.0% more than March 2017. March YTD operating expenses of \$18,333,809 is \$748,501 or 3.9% less than budgeted and \$6,161,708 or 50.6% more than March YTD 2017.

Total System Funds (pages 1 and 2, line 18) for March of \$17,283,491 are \$8,327,678 or 32.5% less than budgeted and \$573,225 or 3.2% less than March 2017. March YTD operating expenses of \$59,556,007 is \$17,277,499 or 22.5% less than budgeted and \$6,432,743 or 12.1% less than March



SEWERAGE AND WATER BOARD OF NEW ORLEANS

YTD 2017.

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for March of \$19,776 is \$249,651 or 92.7% less than budgeted and \$102,996 or 83.9% less than March 2017. March YTD net non-operating revenues of \$108,348 are \$699,931 or 86.6% less than budgeted and \$88,046 or 44.8% less than March YTD 2017.

Sewer System Fund (pages 13 and 14, line 28) for March of \$21,793 is \$225,620 or 91.2% less than budgeted and \$32,524 or 59.9% less than March 2017. March YTD net non-operating revenues of \$63,646 are \$678,593 or 91.4% less than budgeted and \$29,984 or 32.0% less than March YTD 2017.

Drainage System Fund (pages 19 and 20, line 28) for March of \$37,966,132 is \$33,345,970 or 721.7% more than budgeted and \$22,810,628 or 150.5% more March 2017. March YTD net non-operating revenues of \$41,530,835 are \$27,670,349 or 199.6% more than budgeted and \$7,967,830 or 23.7% more than March YTD 2017.

Total System Funds (pages 1 and 2, line 28) for March of \$38,007,701 is \$32,870,700 or 639.9% more than budgeted and \$22,675,108 or 147.9% more than March 2017. March YTD net non-operating revenues of \$41,702,830 are \$26,291,825 or 170.6% more than budgeted and \$7,849,801 or 23.2% more than March YTD 2017.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for March of \$2,196,257 is \$1,938,771 or 753.0% more than budgeted and \$1,786,451 or 435.9% less than March 2017. March YTD income before capital contributions of \$5,643,155 is \$4,870,698 or 630.5% less than budgeted and \$5,183,518 or 1127.7% more than March YTD 2017.

Sewer System Fund (pages 13 and 14, line 29) for March of \$5,654,937 is \$4,730,807 or 511.9% more than budgeted and \$1,583,175 or 38.9% more than March 2017. March YTD income before capital contributions of \$6,467,523 is \$3,695,134 or 133.3% more than budgeted and \$2,630,155 or 28.9% less than March YTD 2017.

Drainage System Fund (pages 19 and 20, line 29) for March of \$31,360,913 is \$33,101,522 or 1901.7% less than budgeted and \$20,201,567 or 181.0% less than March 2017. March YTD income before capital contributions of \$23,155,307 is \$28,377,132 or 543.4% less than budgeted and \$1,326,616 or 6.1% less than March YTD 2017.

Total System Funds (pages 1 and 2, line 29) for March of \$39,212,107 is \$39,771,100 or 7114.8% more than budgeted and \$23,571,192 or 150.7% more than March 2017. March YTD income before capital contributions of \$35,265,984 is \$36,942,963 or 2202.9% more than budgeted and \$3,879,978 or 12.4% less than March YTD 2017.



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, 2018 are:

	Water	Sewer	Total
Original Balance	\$819,963.21	-	\$819,963.21
Less Disbursements	-	-	\$0.00
Plus Reimbursements	-	-	\$0.00
Plus Income	38,739.50	-	\$38,739.50
Ending Balance	\$858,702.71	-	\$858,702.71

The balances of funds from the Series 2015 bond proceeds available for capital construction as of March 31, 2018 are:

	Water	Sewer	Total
Original Balance	\$38,247,880.32	\$448,950.05	\$38,696,830.37
Less Disbursements	(8,500,000.00)		(8,500,000.00)
Plus Reimbursements	-	575,000.00	575,000.00
Plus Income	719,725.35	272,925.69	992,651.04
Ending Balance	\$30,467,605.67	\$1,296,875.74	\$31,764,481.41

Total	\$31,326,308.38	\$1,296,875.74	\$32,623,184.12
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The days-of-cash at March 31, 2018 were 119 days for the water system, 116 days for the sewer system, 218 days for the drainage system and 140 days for the total systems. The total system results is below the minimum policy target of 180 days for the water, sewerage and drainage systems combined. Individually, the drainage system met its policy target of 180 days, whereas the water and sewerage system did not meet its target.

The projected coverage for the year ending March 31, 2018, based upon financial results through March 31, 2018, remains at the budgeted levels of 2.85 times for the water system and 2.25 times for the sewer system. The water and sewer system results are ahead the policy target of 1.50 times and ahead the bond covenant minimum of 1.25.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended March 31, 2018, I hereby certify that, to my knowledge, the information contained in the report fairly presents, in all material respects, the financial condition and results of the Board.

Rosita Thomas
Finance Administrator

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
March 2018

	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	8,141,616	7,867,467	274,149	3.5%	23,439,593	22,517,652	921,941	4.1%
2 Sewerage service charges and delinquent fees	10,121,122	9,805,615	315,507	3.2%	29,036,765	27,037,888	1,998,877	7.4%
3 Plumbing inspection and license fees	61,986	52,950	9,036	17.1%	163,710	159,330	4,380	2.7%
4 Other revenues	163,172	439,005	(275,833)	-62.8%	479,094	941,372	(462,278)	-49.1%
5 Total operating revenues	18,487,896	18,165,037	322,859	1.8%	53,119,162	50,656,242	2,462,920	4.9%
Operating Expenses:								
6 Executive Director	107,794	122,118	(14,324)	-11.7%	318,933	339,199	(20,266)	-6.0%
7 Special Counsel	107,249	422,761	(315,512)	-74.6%	343,028	624,338	(281,309)	-45.1%
8 Security	699,762	408,702	291,059	71.2%	2,259,096	2,166,096	92,999	4.3%
9 Operations	7,168,340	7,387,282	(218,942)	-3.0%	30,136,890	23,990,255	6,146,636	25.6%
10 Engineering	557,450	1,077,565	(520,115)	-48.3%	1,641,710	1,951,038	(309,328)	-15.9%
11 Logistics	850,681	739,908	110,773	15.0%	2,865,611	2,387,717	477,894	20.0%
12 Communications	25,355	27,154	(1,800)	-6.6%	73,693	74,493	(801)	-1.1%
13 Administration	910,400	1,959,979	(1,049,579)	-53.6%	1,184,835	3,864,755	(2,679,920)	-69.3%
14 Chief Financial Officer	1,434,500	1,484,073	(49,572)	-3.3%	4,466,811	4,409,867	56,944	1.3%
15 Continuous Improvement	2,484	12,674	(10,189)	-80.4%	8,706	35,444	(26,738)	-75.4%
16 Overhead and Budget Adjustments	-	(1,304,508)	1,304,508	-100.0%	-	(3,276,960)	3,276,960	-100.0%
17 Subtotal	11,864,015	12,337,708	(473,693)	-3.8%	43,299,313	36,566,243	6,733,070	18.4%
18 Non-Cash Operating Expenses	5,419,476	5,519,007	(99,531)	-1.8%	16,256,694	16,557,022	(300,327)	-1.8%
19 Total operating expenses	17,283,491	17,856,716	(573,225)	-3.2%	59,556,007	53,123,265	6,432,743	12.1%
20 Operating income (loss)	1,204,406	308,321	896,084	290.6%	(6,436,846)	(2,467,023)	(3,969,823)	160.9%
Non-operating revenues (expense):								
21 Two-mill tax	33	-	33	0.0%	33	44	(11)	-25.5%
22 Three-mill tax	10,032,566	89,379	9,943,187	11124.7%	11,008,998	138,837	10,870,161	7829.4%
23 Six-mill tax	10,032,576	6,018,517	4,014,059	66.7%	11,063,730	13,360,998	(2,297,268)	-17.2%
24 Nine-mill tax	17,896,856	9,021,450	8,875,406	98.4%	19,442,507	20,027,605	(585,098)	-2.9%
25 Interest income	45,670	203,243	(157,573)	-77.5%	187,546	325,258	(137,712)	-42.3%
26 Other Income	-	-	-	0.0%	-	-	-	0.0%
27 Interest expense	-	-	-	0.0%	-	-	-	0.0%
28 Operating and maintenance grants	-	4	(4)	-100.0%	17	287	(270)	-94.0%
29 Total non-operating revenues	38,007,701	15,332,593	22,675,108	147.9%	41,702,830	33,853,029	7,849,801	23.2%
30 Income before capital contributions	39,212,107	15,640,914	23,571,192	150.7%	35,265,984	31,386,006	3,879,978	12.4%
31 Capital contributions	1,807,317	3,678,681	(1,871,364)	-50.9%	3,083,648	4,012,173	(928,525)	-23.1%
32 Change in net position	41,019,424	19,319,595	21,699,828	112.3%	38,349,632	35,398,179	2,951,453	8.3%
33 Net position, beginning of year					2,278,288,011	2,228,421,948	49,866,063	2.2%
34 Net position, end of year					2,316,637,643	2,263,820,127	52,817,516	2.3%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2018

	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	8,141,616	8,770,727	(629,111)	-7.2%	23,439,593	26,312,182	(2,872,589)	-10.9%
2 Sewerage service charges and delinquent fees	10,121,122	10,777,991	(656,869)	-6.1%	29,036,765	32,333,972	(3,297,207)	-10.2%
3 Plumbing inspection and license fees	61,986	53,756	8,230	15.3%	163,710	161,269	2,441	1.5%
4 Other revenues	163,172	312,700	(149,528)	-47.8%	479,094	938,101	(459,007)	-48.9%
5 Total operating revenues	18,487,896	19,915,174	(1,427,278)	-7.2%	53,119,162	59,745,523	(6,626,361)	-11.1%
Operating Expenses:								
6 Executive Director	107,794	129,249	(21,456)	-16.6%	318,933	387,748	(68,815)	-17.7%
7 Special Counsel	107,249	281,892	(174,643)	-62.0%	343,028	845,675	(502,647)	-59.4%
8 Security	699,762	1,279,411	(579,649)	-45.3%	2,259,096	3,838,233	(1,579,137)	-41.1%
9 Operations	7,168,340	11,356,317	(4,187,977)	-36.9%	30,136,890	34,068,952	(3,932,062)	-11.5%
10 Engineering	557,450	1,188,698	(631,248)	-53.1%	1,641,710	3,566,093	(1,924,383)	-54.0%
11 Logistics	830,681	1,699,616	(868,936)	-49.9%	2,865,611	5,098,849	(2,233,238)	-43.8%
12 Communications	25,355	136,581	(111,226)	-81.4%	73,693	409,743	(336,050)	-82.0%
13 Administration	910,400	1,412,373	(501,972)	-35.5%	1,184,835	4,237,118	(3,052,283)	-72.0%
14 Chief Financial Officer	1,434,500	2,969,635	(1,535,134)	-51.7%	4,466,811	8,908,904	(4,442,093)	-49.9%
15 Continuous Improvement	2,484	22,632	(20,148)	-89.0%	8,706	67,896	(59,190)	-87.2%
16 Overhead and Budget Adjustments	-	(1,078,459)	1,078,459	-100.0%	-	(3,235,378)	3,235,378	-100.0%
17 Subtotal	11,864,015	19,397,945	(7,533,930)	-38.8%	43,299,313	58,193,834	(14,894,521)	-25.6%
18 Non-Cash Operating Expenses	5,419,476	6,213,224	(793,748)	-12.8%	16,256,694	18,639,673	(2,382,979)	-12.8%
19 Total operating expenses	17,283,491	25,611,169	(8,327,678)	-32.5%	59,556,007	76,833,507	(17,277,499)	-22.5%
20 Operating income (loss)	1,204,406	(5,695,995)	6,900,400	-121.1%	(6,436,846)	(17,087,984)	10,651,138	-62.3%
Non-operating revenues (expense):								
21 Two-mill tax	33	-	33	0.0%	33	-	33	0.0%
22 Three-mill tax	10,032,566	1,235,828	8,796,738	711.8%	11,008,998	3,707,484	7,301,514	196.9%
23 Six-mill tax	10,032,576	1,305,101	8,727,475	668.7%	11,063,730	3,915,303	7,148,427	182.6%
24 Nine-mill tax	17,896,856	1,956,266	15,940,590	814.8%	19,442,507	5,868,798	13,573,709	231.3%
25 Interest income	45,670	115,415	(69,745)	-60.4%	187,546	346,245	(158,699)	-45.8%
26 Other Income	-	255,476	(255,476)	-100.0%	-	766,427	(766,427)	-100.0%
27 Interest expense	-	(5,467)	5,467	-100.0%	-	(16,402)	16,402	-100.0%
28 Operating and maintenance grants	-	274,383	(274,383)	-100.0%	17	823,150	(823,133)	-100.0%
29 Total non-operating revenues	38,007,701	5,137,002	32,870,700	639.9%	41,702,830	15,411,005	26,291,825	170.6%
30 Income before capital contributions	39,212,107	(558,993)	39,771,100	-7114.8%	35,265,984	(1,676,979)	36,942,963	-2202.9%
31 Capital contributions	1,807,317	-	1,807,317	0.0%	3,083,648	-	3,083,648	0.0%
32 Change in net position	41,019,424	(558,993)	41,578,417	-7438.1%	38,349,632	(1,676,979)	40,026,611	-2386.8%
33 Net position, beginning of year					2,278,288,011	2,228,421,948	49,866,063	2.2%
34 Net position, end of year					2,316,637,643	2,223,200,124	93,437,520	4.2%

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 2018

	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	8,141,616	7,867,467	274,149	3.5%	23,439,593	22,517,652	921,941	4.1%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	61,986	27,710	34,276	123.7%	163,710	80,900	82,810	102.4%
4 Other revenues	93,838	113,781	(19,943)	-17.5%	320,017	336,958	(16,941)	-5.0%
5 Total operating revenues	8,297,440	8,008,958	288,482	3.6%	23,923,320	22,935,510	987,810	4.3%
Operating Expenses:								
6 Executive Director	35,883	43,595	(7,712)	-17.7%	105,230	121,495	(16,265)	-13.4%
7 Special Counsel	33,081	141,131	(108,050)	-76.6%	102,175	208,751	(106,576)	-51.1%
8 Security	279,905	170,614	109,291	64.1%	903,639	812,947	90,691	11.2%
9 Operations	3,076,992	3,553,518	(476,526)	-13.4%	9,646,381	11,336,903	(1,690,522)	-14.9%
10 Engineering	148,788	437,010	(288,223)	-66.0%	439,458	743,846	(304,388)	-40.9%
11 Logistics	336,183	235,417	100,765	42.8%	1,134,493	767,712	366,782	47.8%
12 Communications	10,142	9,052	1,090	12.0%	29,477	24,831	4,646	18.7%
13 Administration	363,669	909,904	(546,235)	-60.0%	472,730	1,788,871	(1,316,141)	-73.6%
14 Chief Financial Officer	592,816	677,165	(84,349)	-12.5%	1,824,702	1,942,422	(117,720)	-6.1%
15 Continuous Improvement	828	4,225	(3,396)	-80.4%	2,902	11,815	(8,913)	-75.4%
16 Overhead and Budget Adjustments	-	(502,858)	502,858	-100.0%	-	(1,216,780)	1,216,780	-100.0%
17 Non-Cash Operating Expenses	1,242,674	2,043,152	(800,478)	-39.2%	3,727,328	6,129,455	(2,402,127)	-39.2%
18 Total operating expenses	6,120,959	7,721,924	(1,600,965)	-20.7%	18,388,513	22,672,267	(4,283,754)	-18.9%
19 Operating income (loss)	2,176,481	287,034	1,889,447	658.3%	5,534,806	263,243	5,271,563	2002.5%
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	19,776	122,768	(102,992)	-83.9%	108,331	196,130	(87,799)	-44.8%
25 Other Income	-	-	-	0.0%	-	-	-	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	4	(4)	-100.0%	17	264	(247)	-93.5%
28 Total non-operating revenues	19,776	122,772	(102,996)	-83.9%	108,348	196,394	(88,046)	-44.8%
29 Income before capital contributions	2,196,257	409,806	1,786,451	435.9%	5,643,155	459,637	5,183,518	1127.7%
30 Capital contributions	1,971,412	2,464,605	(493,193)	-20.0%	3,173,726	2,672,721	501,005	18.7%
31 Change in net position	4,167,669	2,874,411	1,293,258	45.0%	8,816,880	3,132,358	5,684,522	181.5%
32 Net position, beginning of year					364,338,485	337,110,237	27,228,248	8.1%
33 Net position, end of year					373,155,365	340,242,595	32,912,770	9.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2018

	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	8,141,616	8,770,727	(629,111)	-7.2%	23,439,593	26,312,182	(2,872,589)	-10.9%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	61,986	26,583	35,403	133.2%	163,710	79,749	83,962	105.3%
4 Other revenues	93,838	262,923	(169,085)	-64.3%	320,017	788,770	(468,754)	-59.4%
5 Total operating revenues	8,297,440	9,060,234	(762,793)	-8.4%	23,923,320	27,180,701	(3,257,381)	-12.0%
Operating Expenses:								
6 Executive Director	35,883	43,897	(8,014)	-18.3%	105,230	131,691	(26,461)	-20.1%
7 Special Counsel	33,081	87,410	(54,329)	-62.2%	102,175	262,229	(160,054)	-61.0%
8 Security	279,905	511,764	(231,860)	-45.3%	903,639	1,535,293	(631,655)	-41.1%
9 Operations	3,076,992	4,324,093	(1,247,101)	-28.8%	9,646,381	12,972,279	(3,325,897)	-25.6%
10 Engineering	148,788	328,339	(179,551)	-54.7%	439,458	985,017	(545,559)	-55.4%
11 Logistics	336,183	640,996	(304,814)	-47.6%	1,134,493	1,922,989	(788,496)	-41.0%
12 Communications	10,142	54,632	(44,491)	-81.4%	29,477	163,897	(134,420)	-82.0%
13 Administration	363,669	564,949	(201,280)	-35.6%	472,730	1,694,847	(1,222,118)	-72.1%
14 Chief Financial Officer	592,816	1,119,777	(526,961)	-47.1%	1,824,702	3,359,332	(1,534,630)	-45.7%
15 Continuous Improvement	828	7,544	(6,716)	-89.0%	2,902	22,632	(19,730)	-87.2%
16 Overhead and Budget Adjustments	-	(394,170)	394,170	-100.0%	-	(1,182,510)	1,182,510	-100.0%
17 Non-Cash Operating Expenses	1,242,674	1,782,942	(540,269)	-30.3%	3,727,328	5,348,827	(1,621,499)	-30.3%
18 Total operating expenses	6,120,959	9,072,175	(2,951,215)	-32.5%	18,388,513	27,216,524	(8,828,010)	-32.4%
19 Operating income (loss)	2,176,481	(11,941)	2,188,422	-18327.1%	5,534,806	(35,823)	5,570,629	-15550.5%
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	19,776	63,684	(43,909)	-68.9%	108,331	191,053	(82,722)	-43.3%
25 Other Income	-	68,550	(68,550)	-100.0%	-	205,651	(205,651)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	137,192	(137,192)	-100.0%	17	411,575	(411,558)	-100.0%
28 Total non-operating revenues	19,776	269,427	(249,651)	-92.7%	108,348	808,280	(699,931)	-86.6%
29 Income before capital contributions	2,196,257	257,486	1,938,771	753.0%	5,643,155	772,457	4,870,698	630.5%
30 Capital contributions	1,971,412	-	1,971,412	0.0%	3,173,726	-	3,173,726	0.0%
31 Change in net position	4,167,669	257,486	3,910,183	1518.6%	8,816,880	-	-	-
32 Net position, beginning of year	-	-	-	-	364,338,485	337,110,237	27,228,248	8.1%
33 Net position, end of year	-	-	-	-	373,155,365	337,110,237	36,045,128	10.7%

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 2018

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	10,121,122	9,805,615	315,507	3.2%	29,036,765	27,037,888	1,998,877	7.4%
3 Plumbing inspection and license fees	-	25,240	(25,240)	-100.0%	-	78,430	(78,430)	-100.0%
4 Other revenues	66,109	57,319	8,790	15.3%	200,796	166,626	34,170	20.5%
5 Total operating revenues	10,187,231	9,888,174	299,057	3.0%	29,237,561	27,282,944	1,954,617	7.2%
Operating Expenses:								
6 Executive Director	50,352	40,463	9,890	24.4%	149,916	112,357	37,560	33.4%
7 Special Counsel	53,625	141,131	(87,506)	-62.0%	165,754	205,763	(40,009)	-19.4%
8 Security	279,905	129,452	150,453	116.2%	903,638	704,919	198,719	28.2%
9 Operations	380,552	2,426,311	(2,045,759)	-84.3%	10,662,735	8,698,867	1,963,868	22.6%
10 Engineering	265,626	360,369	(94,744)	-26.3%	786,440	672,668	113,771	16.9%
11 Logistics	340,272	231,932	108,341	46.7%	1,146,244	755,230	391,015	51.8%
12 Communications	10,142	9,051	1,090	12.0%	29,477	24,831	4,646	18.7%
13 Administration	363,669	584,541	(220,872)	-37.8%	472,729	1,154,130	(681,401)	-59.0%
14 Chief Financial Officer	688,991	656,408	32,583	5.0%	2,154,165	1,867,745	286,420	15.3%
15 Continuous Improvement	828	4,225	(3,396)	-80.4%	2,902	11,815	(8,913)	-75.4%
16 Overhead and Budget Adjustments	-	(452,713)	452,713	-100.0%	-	(1,148,105)	1,148,105	-100.0%
17 Non-Cash Operating Expenses	2,120,126	1,739,559	380,567	21.9%	6,359,684	5,218,678	1,141,007	21.9%
18 Total operating expenses	4,554,087	5,870,729	(1,316,642)	-22.4%	22,833,685	18,278,896	4,554,788	24.9%
19 Operating income (loss)	5,633,143	4,017,445	1,615,698	40.2%	6,403,876	9,004,048	(2,600,171)	-28.9%
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	21,793	54,317	(32,524)	-59.9%	63,646	93,607	(29,961)	-32.0%
25 Other Income	-	-	-	0.0%	-	-	-	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	23	(23)	-100.0%
28 Total non-operating revenues	21,793	54,317	(32,524)	-59.9%	63,646	93,630	(29,984)	-32.0%
29 Income before capital contributions	5,654,937	4,071,762	1,583,175	38.9%	6,467,523	9,097,678	(2,630,155)	-28.9%
30 Capital contributions	(465,931)	316,678	(782,609)	-247.1%	(399,390)	432,882	(832,272)	-192.3%
31 Change in net position	5,189,006	4,388,440	800,566	18.2%	6,068,132	9,530,560	(3,462,428)	-36.3%
32 Net position, beginning of year					823,295,590	792,100,836	31,194,754	3.9%
33 Net position, end of year					829,363,722	801,631,396	27,732,326	3.5%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2018

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	10,121,122	10,777,991	(656,869)	-6.1%	29,036,765	32,333,972	(3,297,207)	-10.2%
3 Plumbing inspection and license fees	-	27,173	(27,173)	-100.0%	-	81,520	(81,520)	-100.0%
4 Other revenues	66,109	49,777	16,332	32.8%	200,796	149,330	51,466	34.5%
5 Total operating revenues	10,187,231	10,854,941	(667,710)	-6.2%	29,237,561	32,564,823	(3,327,262)	-10.2%
Operating Expenses:								
6 Executive Director	50,352	59,502	(9,150)	-15.4%	149,916	178,507	(28,591)	-16.0%
7 Special Counsel	53,625	110,187	(56,563)	-51.3%	165,754	330,561	(164,808)	-49.9%
8 Security	279,905	511,764	(231,860)	-45.3%	903,638	1,535,293	(631,655)	-41.1%
9 Operations	380,552	4,217,381	(3,836,829)	-91.0%	10,662,735	12,652,143	(1,989,408)	-15.7%
10 Engineering	265,626	580,764	(315,138)	-54.3%	786,440	1,742,292	(955,853)	-54.9%
11 Logistics	340,272	646,513	(306,241)	-47.4%	1,146,244	1,939,540	(793,295)	-40.9%
12 Communications	10,142	54,632	(44,491)	-81.4%	29,477	163,897	(134,420)	-82.0%
13 Administration	363,669	564,949	(201,280)	-35.6%	472,729	1,694,847	(1,222,118)	-72.1%
14 Chief Financial Officer	688,991	1,445,595	(756,604)	-52.3%	2,154,165	4,336,784	(2,182,619)	-50.3%
15 Continuous Improvement	828	7,544	(6,716)	-89.0%	2,902	22,632	(19,730)	-87.2%
16 Overhead and Budget Adjustments	-	(377,279)	377,279	-100.0%	-	(1,131,837)	1,131,837	-100.0%
17 Non-Cash Operating Expenses	2,120,126	2,356,671	(236,545)	-10.0%	6,359,684	7,070,013	(710,328)	-10.0%
18 Total operating expenses	4,554,087	10,178,224	(5,624,137)	-55.3%	22,833,685	30,534,673	(7,700,988)	-25.2%
19 Operating income (loss)	5,633,143	676,717	4,956,427	732.4%	6,403,876	2,030,150	4,373,727	215.4%
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	21,793	38,868	(17,075)	-43.9%	63,646	116,605	(52,959)	-45.4%
25 Other Income	-	76,820	(76,820)	-100.0%	-	230,461	(230,461)	-100.0%
26 Interest expense	-	(5,467)	5,467	-100.0%	-	(16,402)	16,402	-100.0%
27 Operating and maintenance grants	-	137,192	(137,192)	-100.0%	-	411,575	(411,575)	-100.0%
28 Total non-operating revenues	21,793	247,413	(225,620)	-91.2%	63,646	742,239	(678,593)	-91.4%
29 Income before capital contributions	5,654,937	924,130	4,730,807	511.9%	6,467,523	2,772,389	3,695,134	133.3%
30 Capital contributions	(465,931)	-	(465,931)	0.0%	(399,390)	(399,390)	-	0.0%
31 Change in net position	5,189,006	924,130	4,264,877	461.5%	6,068,132	-	-	-
32 Net position, beginning of year	-	-	-	-	823,295,590	792,100,836	31,194,754	3.9%
33 Net position, end of year	-	-	-	-	829,363,722	792,100,836	37,262,886	4.7%

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 2018

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	3,225	267,905	(264,680)	-98.8%	(41,719)	437,788	(479,507)	-109.5%
5 Total operating revenues	3,225	267,905	(264,680)	-98.8%	(41,719)	437,788	(479,507)	-109.5%
Operating Expenses:								
6 Executive Director	21,559	38,060	(16,501)	-43.4%	63,787	105,348	(41,562)	-39.5%
7 Special Counsel	20,544	140,499	(119,956)	-85.4%	75,100	209,824	(134,723)	-64.2%
8 Security	139,952	108,637	31,316	28.8%	451,819	648,230	(196,411)	-30.3%
9 Operations	3,710,797	1,407,454	2,303,343	163.7%	9,827,774	3,954,484	5,873,290	148.5%
10 Engineering	143,037	280,185	(137,149)	-48.9%	415,812	534,523	(118,711)	-22.2%
11 Logistics	174,226	272,559	(98,333)	-36.1%	584,874	864,776	(279,902)	-32.4%
12 Communications	5,071	9,052	(3,981)	-44.0%	14,739	24,831	(10,093)	-40.6%
13 Administration	183,061	465,534	(282,472)	-60.7%	239,376	921,754	(682,378)	-74.0%
14 Chief Financial Officer	152,693	150,499	2,194	1.5%	487,944	599,701	(111,756)	-18.6%
15 Continuous Improvement	828	4,225	(3,396)	-80.4%	2,902	11,815	(8,913)	-75.4%
16 Overhead and Budget Adjustments	-	(348,937)	348,937	-100.0%	-	(912,075)	912,075	-100.0%
17 Non-Cash Operating Expenses	2,056,676	1,736,297	320,380	18.5%	6,169,683	5,208,890	960,793	18.4%
18 Total operating expenses	6,608,444	4,264,062	2,344,382	55.0%	18,333,809	12,172,101	6,161,708	50.6%
19 Operating income (loss)	(6,605,219)	(3,996,157)	(2,609,061)	65.3%	(18,375,528)	(11,734,313)	(6,641,215)	56.6%
Non-operating revenues (expense):								
20 Two-mill tax	33	-	33	0.0%	33	44	(11)	-25.5%
21 Three-mill tax	10,032,566	89,379	9,943,187	11124.7%	11,008,998	138,837	10,870,161	7829.4%
22 Six-mill tax	10,032,576	6,018,517	4,014,059	66.7%	11,063,730	13,360,998	(2,297,268)	-17.2%
23 Nine-mill tax	17,896,856	9,021,450	8,875,406	98.4%	19,442,507	20,027,605	(585,098)	-2.9%
24 Interest income	4,101	26,158	(22,057)	-84.3%	15,568	35,521	(19,953)	-56.2%
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	37,966,132	15,155,504	22,810,628	150.5%	41,530,835	33,563,005	7,967,830	23.7%
29 Income before capital contributions	31,360,913	11,159,347	20,201,567	181.0%	23,155,307	21,828,692	1,326,616	6.1%
30 Capital contributions	301,836	897,398	(595,562)	-66.4%	309,313	906,570	(597,257)	-65.9%
31 Change in net position	31,662,749	12,056,745	19,606,004	162.6%	23,464,620	22,735,262	729,358	3.2%
32 Net position, beginning of year					1,090,653,936	1,099,210,875	(8,556,939)	-0.8%
33 Net position, end of year					1,114,118,556	1,121,946,137	(7,827,581)	-0.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
March 2018

	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 delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	3,225	-	3,225	0.0%	(41,719)	-	(41,719)	0.0%
5 Total operating revenues	3,225	-	3,225	0.0%	(41,719)	-	(41,719)	0.0%
Operating Expenses:								
6 Executive Director	21,559	25,850	(4,291)	-16.6%	63,787	77,550	(13,763)	-17.7%
7 Special Counsel	20,544	84,295	(63,751)	-75.6%	75,100	252,885	(177,785)	-70.3%
8 Security	139,952	255,882	(115,930)	-45.3%	451,819	767,647	(315,827)	-41.1%
9 Operations	3,710,797	2,814,844	895,953	31.8%	9,827,774	8,444,531	1,383,243	16.4%
10 Engineering	143,037	279,595	(136,558)	-48.8%	415,812	838,784	(422,971)	-50.4%
11 Logistics	174,226	412,107	(237,881)	-57.7%	584,874	1,236,320	(651,447)	-52.7%
12 Communications	5,071	27,316	(22,245)	-81.4%	14,739	81,949	(67,210)	-82.0%
13 Administration	183,061	282,475	(99,413)	-35.2%	239,376	847,424	(608,048)	-71.8%
14 Chief Financial Officer	152,693	404,263	(251,569)	-62.2%	487,944	1,212,789	(724,844)	-59.8%
15 Continuous Improvement	828	7,544	(6,716)	-89.0%	2,902	22,632	(19,730)	-87.2%
16 Overhead and Budget Adjustments	-	(307,010)	307,010	-100.0%	-	(921,031)	921,031	-100.0%
17 Non-Cash Operating Expenses	2,056,676	2,073,611	(16,935)	-0.8%	6,169,683	6,220,833	(51,151)	-0.8%
18 Total operating expenses	6,608,444	6,360,770	247,674	3.9%	18,333,809	19,082,310	(748,501)	-3.9%
19 Operating income (loss)	(6,605,219)	(6,360,770)	(244,449)	3.8%	(18,375,528)	(19,082,310)	706,782	-3.7%
Non-operating revenues (expense):								
20 Two-mill tax	33	-	33	0.0%	33	-	33	0.0%
21 Three-mill tax	10,032,566	1,235,828	8,796,738	711.8%	11,008,998	3,707,484	7,301,514	196.9%
22 Six-mill tax	10,032,576	1,305,101	8,727,475	668.7%	11,063,730	3,915,303	7,148,427	182.6%
23 Nine-mill tax	17,896,856	1,956,266	15,940,590	814.8%	19,442,507	5,868,798	13,573,709	231.3%
24 Interest income	4,101	12,862	(8,762)	-68.1%	15,568	38,587	(23,018)	-59.7%
25 Other Income	-	110,105	(110,105)	-100.0%	-	330,315	(330,315)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	37,966,132	4,620,162	33,345,970	721.7%	41,530,835	13,860,486	27,670,349	199.6%
29 Income before capital contributions	31,360,913	(1,740,608)	33,101,522	-1901.7%	23,155,307	(5,221,824)	28,377,132	-543.4%
30 Capital contributions	301,836	-	301,836	0.0%	309,313	-	309,313	0.0%
31 Change in net position	31,662,749	(1,740,608)	33,403,357	-1919.1%	23,464,620	(5,221,824)	28,686,444	-549.4%
32 Net position, beginning of year					1,090,653,936	1,099,210,875	(8,556,939)	-0.8%
33 Net position, end of year					1,114,118,556	1,093,989,051	20,129,505	1.8%

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End March 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

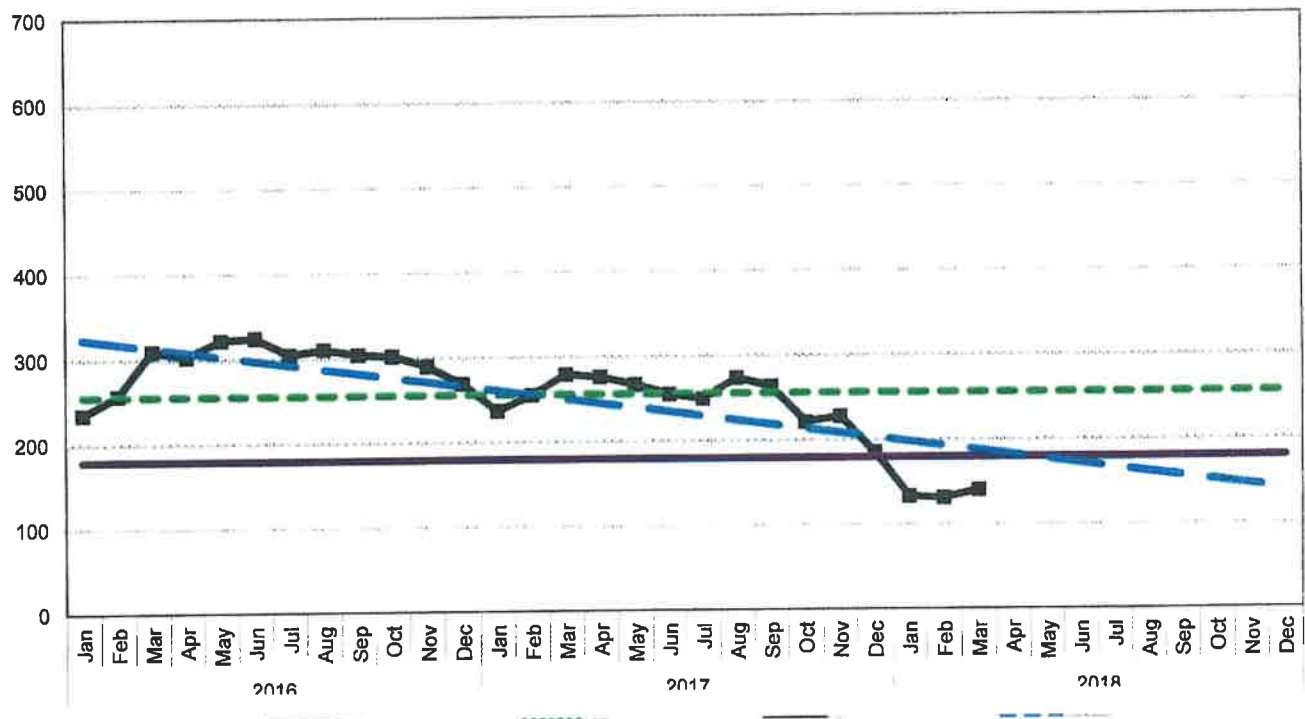
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	234.7	257.4	309.3	302.7	321.7	324.2	304.3	310.6	304.1	302.0	289.7	269.0
2017	236.4	255.0	279.2	275.9	266.7	254.8	249.5	273.7	263.4	221.0	227.2	185.1
2018	132.6	130.6	139.6									

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End March 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: No

Process Operating Within Control Limits:
Yes

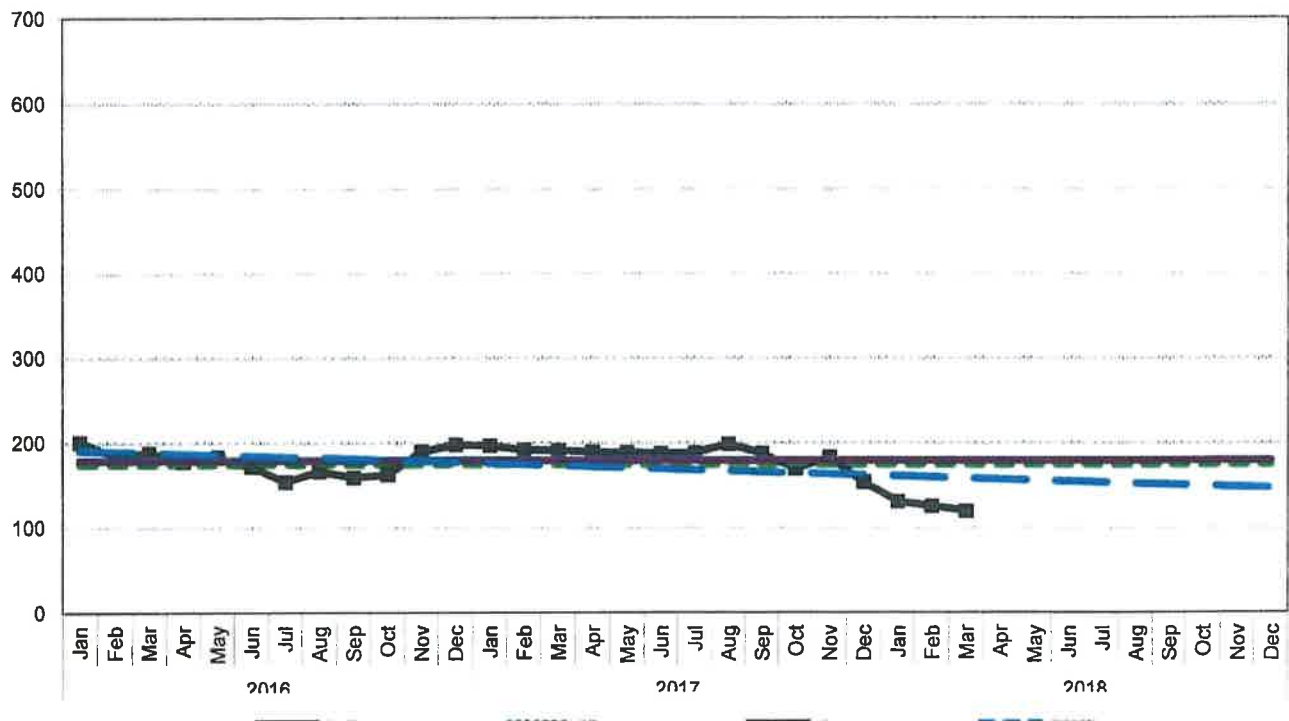
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	200.6	184.5	187.7	178.0	183.0	171.5	153.5	165.9	158.9	162.2	189.3	197.3
2017	196.2	191.3	190.9	188.7	188.1	187.2	187.8	198.2	187.2	168.8	182.7	153.0
2018	130.1	124.7	119.0									

Sewerage and Water Board of New Orleans

Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End March 2018

EUM Attribute:
Financial Viability

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

Constituency:
**Suppliers and
Bondholders**

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

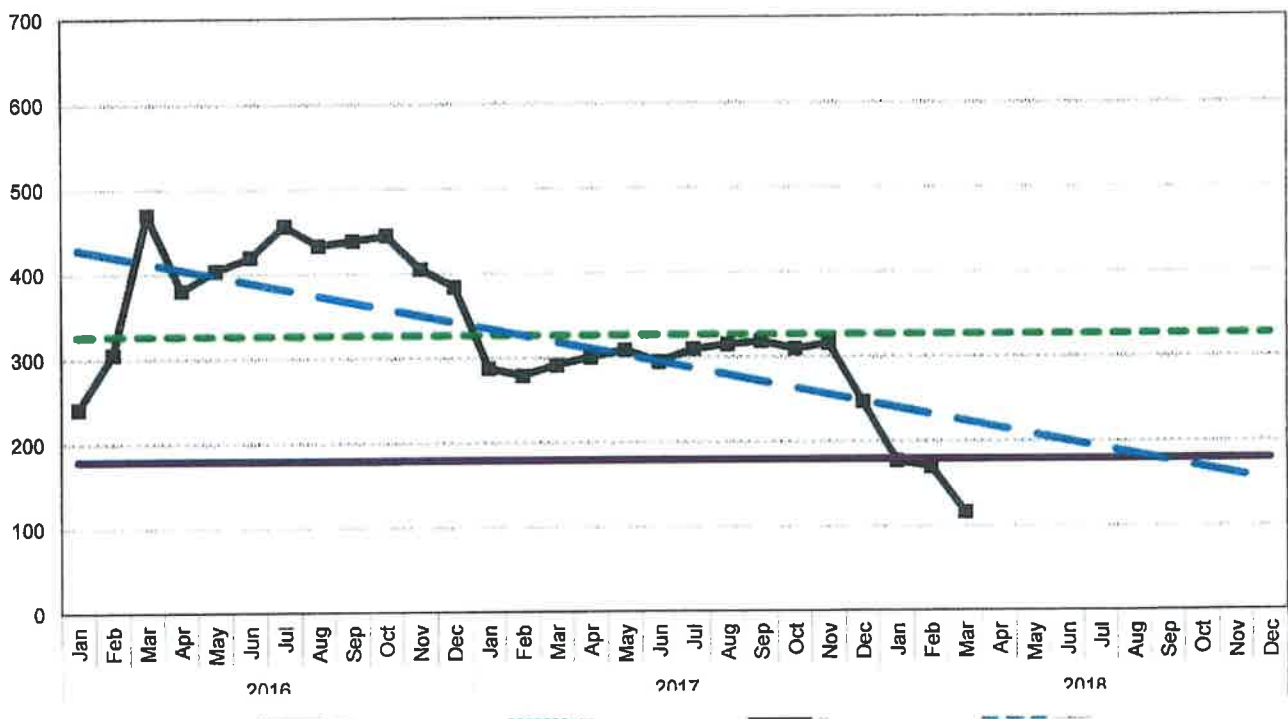
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	241.4	305.3	469.9	380.4	403.7	419.5	456.4	433.1	438.7	444.9	405.1	383.9
2017	287.5	279.1	291.3	300.4	308.7	294.4	309.3	314.6	317.9	309.3	315.3	246.7
2018	176.8	169.9	115.7									

Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End March 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

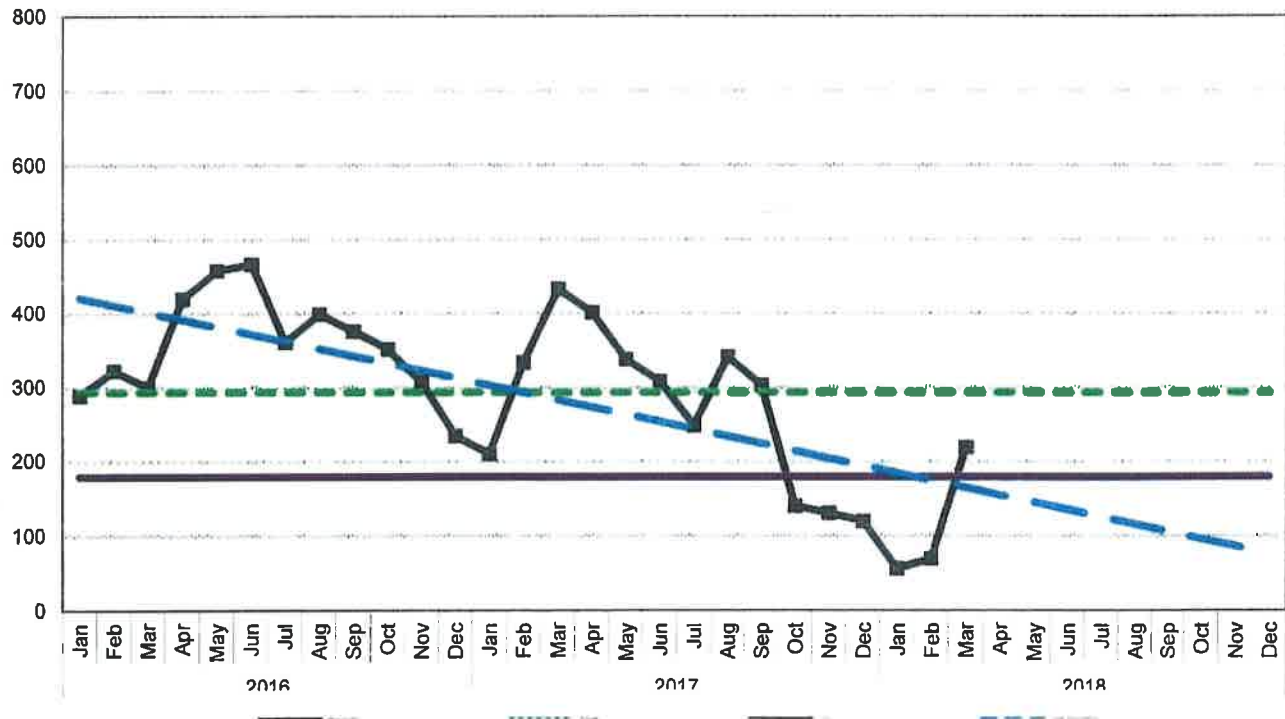
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	287.9	321.6	299.4	419.2	457.5	466.6	360.3	398.3	375.3	351.2	306.8	233.7
2017	209.5	333.3	432.7	400.8	337.1	307.5	247.6	340.3	302.4	139.2	130.2	119.1
2018	56.1	69.0	218.1									

Sewerage and Water Board of New Orleans
Comparative Variance Indicators for Financial Results
Through March 2018

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 OF NEW ORLEANS

June 13, 2018

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

Re: Financial Results through April 2018

Attached are the *Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through April 2018. The Variance Indicators for Financial Results through April 2018 is also attached. The *Statement of Net Assets* and the *Statement of Cash Flows* will be provided after the completion of the 2017 audit.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) for April of \$7,306,265 is \$1,753,968 or 19.4% less than budgeted and \$1,069,391 or 17.1% more than April 2017. April YTD operating revenues of \$31,229,585 is \$5,011,349 or 13.8% less than budgeted and \$2,057,200 or 7.1% more than April YTD 2017.

Sewer System Fund (pages 13 and 14, line 5) for April of \$8,717,597 is \$2,137,344 or 19.7% less than budgeted and \$859,235 or 10.9% more than April 2017. April YTD operating revenues of \$37,955,157 is \$5,464,606 or 12.6% less than budgeted and \$2,813,851 or 8.0% more than April YTD 2017.

Drainage System Fund (pages 19 and 20, line 5) for April of \$2,911 is \$2,911 or 0.0% budgeted and \$429,634 or 100.7% less than for April 2017. April YTD operating revenues of -\$38,808 is \$38,808 or 0.0% budgeted and \$49,873 or 450.7% less than April YTD 2017.

Total System Funds (pages 1 and 2, line 5) for April of \$16,026,772 are \$3,888,402 or 19.5% less than budgeted and \$2,358,259 or 17.3% more than April 2017. April YTD operating revenues of \$69,145,934 are \$10,514,764 or 13.2% less than budgeted and \$4,821,178 or 7.5% more than April YTD 2017.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for April of \$6,483,939 is \$2,588,236 or 28.5% less than budgeted and \$2,088,695 or 47.5% more than April 2017. April YTD operating expenses of \$26,216,187 is \$10,072,511 or 27.8% less than budgeted and \$851,325 or 3.1% less than April YTD 2017.

Sewer System Fund (pages 13 and 14, line 18) for April of \$7,430,075 is \$2,748,149 or 27.0% less than budgeted and \$207,787 or 2.7% less than April 2017. April YTD operating expenses of \$31,268,353 is \$9,444,544 or 23.2% less than budgeted and \$5,351,594 or 20.6% more than April YTD 2017.

Drainage System Fund (pages 19 and 20, line 18) for April of \$4,165,886 is \$2,194,884 or 34.5% less than budgeted and \$1,691,674 or 28.9% less than April 2017. April YTD operating expenses of \$23,964,969 is \$1,478,111 or 5.8% less than budgeted and \$5,935,307 or 32.9% more than April YTD 2017.

Total System Funds (pages 1 and 2, line 18) for April of \$18,079,900 are \$7,531,269 or 29.4% less than budgeted and \$189,233 or 1.1% more than April 2017. April YTD operating expenses of \$81,449,509 is \$20,995,167 or 20.5% less than budgeted and \$10,435,577 or 14.7% more than April



SEWERAGE AND WATER BOARD OF NEW ORLEANS

YTD 2017.

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for April of \$43,475 is \$225,951 or 83.9% less than budgeted and \$66,424 or 60.4% less than April 2017. April YTD net non-operating revenues of \$151,823 are \$925,883 or 85.9% less than budgeted and \$154,469 or 50.4% less than April YTD 2017.

Sewer System Fund (pages 13 and 14, line 28) for April of \$5,200 is \$242,213 or 97.9% less than budgeted and \$80,026 or 93.9% less than April 2017. April YTD net non-operating revenues of \$68,846 are \$920,806 or 93.0% less than budgeted and \$110,009 or 61.5% less than April YTD 2017.

Drainage System Fund (pages 19 and 20, line 28) for April of \$2,703,795 is \$1,916,367 or 41.5% less than budgeted and \$792,831 or 22.7% less April 2017. April YTD net non-operating revenues of \$44,234,630 are \$25,753,982 or 139.4% more than budgeted and \$7,175,000 or 19.4% more than April YTD 2017.

Total System Funds (pages 1 and 2, line 28) for April of \$2,752,470 is \$2,384,531 or 46.4% more than budgeted and \$939,281 or 25.4% more than April 2017. April YTD net non-operating revenues of \$44,455,300 are \$23,907,294 or 116.3% more than budgeted and \$6,910,523 or 18.4% more than April YTD 2017.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for April of \$865,801 is \$608,316 or 236.3% more than budgeted and \$1,085,728 or 55.6% less than April 2017. April YTD income before capital contributions of \$5,165,222 is \$4,135,279 or 401.5% more than budgeted and \$2,754,056 or 114.2% more than April YTD 2017.

Sewer System Fund (pages 13 and 14, line 29) for April of \$1,292,722 is \$368,592 or 39.9% more than budgeted and \$986,996 or 322.8% more than April 2017. April YTD income before capital contributions of \$6,755,651 is \$3,059,133 or 82.8% more than budgeted and \$2,647,752 or 28.2% less than April YTD 2017.

Drainage System Fund (pages 19 and 20, line 29) for April of -\$1,459,181 is \$281,427 or 16.2% more than budgeted and \$1,328,477 or 47.7% more than April 2017. April YTD income before capital contributions of \$20,230,853 is \$27,193,286 or 390.6% more than budgeted and \$1,189,820 or 6.2% more than April YTD 2017.

Total System Funds (pages 1 and 2, line 29) for April of \$699,342 is \$1,258,335 or 225.1% more than budgeted and \$1,229,745 or 231.9% more than April 2017. April YTD income before capital contributions of \$32,151,726 is \$34,387,698 or 1537.9% more than budgeted and \$1,296,125 or 4.2% more than April YTD 2017.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of April 30, 2018 are:

	Water	Sewer	Total
Original Balance	\$858,702.71	-	\$858,702.71
Less Disbursements			\$0.00
Plus Reimbursements			\$0.00
Plus Income	705.78		\$705.78
Ending Balance	\$859,408.49	-	\$859,408.49

The balances of funds from the Series 2015 bond proceeds available for capital construction as of April 30, 2018 are:

	Water	Sewer	Total
Original Balance	\$30,467,605.67	\$1,296,875.74	\$31,764,481.41
Less Disbursements	(9,500,000.00)		(9,500,000.00)
Plus Reimbursements		-	0.00
Plus Income	21,000.77	852.73	21,853.50
Ending Balance	\$20,988,606.44	\$1,297,728.47	\$22,286,334.91

Total	\$21,848,014.93	\$1,297,728.47	\$23,145,743.40
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The days-of-cash at April 30, 2018 were 120 days for the water system, 96 days for the sewer system, 195 days for the drainage system and 127 days for the total systems. The total system results is below the minimum policy target of 180 days. Individually, the drainage system met its policy target of 180 days, whereas the water and sewer system did not meet its target.

The projected coverage for the year ending April 30, 2018, based upon financial results through April 30, 2018, remains at the budgeted levels of 2.02 times for the water system and 2.33 times for the sewer system. Both water and sewer results are ahead the policy target of 1.50 times and above the bond covenant minimum of 1.25.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended April 30, 2018, I hereby certify that, to my knowledge, the information contained in the report fairly presents, in all material respects, the financial condition and results of the Board.

Rosita Thomas
Finance Administrator

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
April 2018

	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	7,118,391	6,101,173	1,017,218	16.7%	30,557,984	28,618,826	1,939,158	6.8%
2 Sewerage service charges and delinquent fees	8,682,203	7,800,874	881,329	11.3%	37,718,968	34,838,762	2,880,206	8.3%
3 Plumbing inspection and license fees	57,360	39,770	17,590	44.2%	221,070	199,100	21,970	11.0%
4 Other revenues	168,818	(273,304)	442,122	-161.8%	647,912	668,068	(20,156)	-3.0%
5 Total operating revenues	16,026,772	13,668,513	2,358,259	17.3%	69,145,934	64,374,756	4,821,178	7.5%
Operating Expenses:								
6 Executive Director	291,587	152,953	138,635	90.6%	656,975	492,152	164,823	33.5%
7 Special Counsel	156,746	137,447	19,298	14.0%	674,160	761,785	(87,625)	-11.5%
8 Security	909,695	1,105,579	(195,884)	-17.7%	3,275,625	3,271,675	3,950	0.1%
9 Operations	6,245,786	8,476,384	(2,230,598)	-26.3%	38,826,913	32,466,639	6,360,273	19.6%
10 Engineering	775,521	757,681	17,840	2.4%	2,420,270	2,708,718	(288,448)	-10.6%
11 Logistics	1,012,455	975,207	37,248	3.8%	3,976,573	3,362,924	613,649	18.2%
12 Communications	38,854	52,704	(13,850)	-26.3%	113,044	127,198	(14,153)	-11.1%
13 Administration	998,392	72,072	926,321	1285.3%	2,450,841	3,936,827	(1,485,986)	-37.7%
14 Chief Financial Officer	2,231,060	2,548,647	(317,587)	-12.5%	7,369,904	6,958,514	411,390	5.9%
15 Continuous Improvement	-	19,010	(19,010)	-100.0%	8,706	54,454	(45,749)	-84.0%
16 Overhead and Budget Adjustments	-	(1,497,043)	1,497,043	-100.0%	-	(4,774,003)	4,774,003	-100.0%
17 Subtotal	12,660,097	12,800,641	(140,544)	-1.1%	59,773,010	49,366,884	10,406,126	21.1%
18 Non-Cash Operating Expenses	5,419,804	5,090,026	329,777	6.5%	21,676,498	21,647,048	29,450	0.1%
19 Total operating expenses	18,079,900	17,890,667	189,233	1.1%	81,449,509	71,013,932	10,435,577	14.7%
20 Operating income (loss)	(2,053,128)	(4,222,154)	2,169,026	-51.4%	(12,303,575)	(6,689,176)	(5,614,398)	83.9%
Non-operating revenues (expense):								
21 Two-mill tax	2	70	(68)	-97.1%	35	114	(79)	-69.5%
22 Three-mill tax	1,080,233	24,369	1,055,864	4332.8%	12,089,231	163,206	11,926,025	7307.3%
23 Six-mill tax	1,590,292	1,381,855	208,437	15.1%	12,654,022	14,742,853	(2,088,831)	-14.2%
24 Nine-mill tax	25,380	2,071,337	(2,045,957)	-98.8%	19,467,886	22,098,941	(2,631,055)	-11.9%
25 Interest income	56,563	115,350	(58,787)	-51.0%	244,108	440,606	(196,498)	-44.6%
26 Other income	-	98,721	(98,721)	-100.0%	-	98,721	(98,721)	-100.0%
27 Interest expense	-	-	-	0.0%	-	-	-	0.0%
28 Operating and maintenance grants	-	49	(49)	-100.0%	17	336	(319)	-94.9%
29 Total non-operating revenues	2,752,470	3,691,751	(939,281)	-25.4%	44,455,300	37,544,777	6,910,523	18.4%
30 Income before capital contributions	699,342	(530,403)	1,229,745	-231.9%	32,151,726	30,855,601	1,296,125	4.2%
31 Capital contributions	4,299,600	937,756	3,361,844	358.5%	7,383,248	4,949,929	2,433,319	49.2%
32 Change in net position	4,998,942	407,353	4,591,589	1127.2%	39,534,974	35,805,530	3,729,444	10.4%
33 Net position, beginning of year					2,278,288,011	2,228,421,948	49,866,063	2.2%
34 Net position, end of year					2,317,822,985	2,264,227,478	53,595,507	2.4%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
April 2018

	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	7,118,391	8,770,727	(1,652,336)	-18.8%	30,557,984	35,082,909	(4,524,925)	-12.9%
2 Sewerage service charges and delinquent fees	8,682,203	10,777,991	(2,095,788)	-19.4%	37,718,968	43,111,963	(5,392,995)	-12.5%
3 Plumbing inspection and license fees	57,360	53,756	3,604	6.7%	221,070	215,025	6,045	2.8%
4 Other revenues	168,818	312,700	(143,882)	-46.0%	647,912	1,250,801	(602,889)	-48.2%
5 Total operating revenues	16,026,772	19,915,174	(3,888,402)	-19.5%	69,145,934	79,660,698	(10,514,764)	-13.2%
Operating Expenses:								
6 Executive Director	291,587	129,249	162,338	125.6%	656,975	516,997	139,978	27.1%
7 Special Counsel	156,746	281,892	(125,146)	-44.4%	674,160	1,127,567	(453,407)	-40.2%
8 Security	909,695	1,279,411	(369,716)	-28.9%	3,275,625	5,117,644	(1,842,019)	-36.0%
9 Operations	6,245,786	11,356,317	(5,110,531)	-45.0%	38,826,913	45,425,270	(6,598,357)	-14.5%
10 Engineering	775,521	1,188,698	(413,177)	-34.8%	2,420,270	4,754,791	(2,334,521)	-49.1%
11 Logistics	1,012,455	1,699,616	(687,161)	-40.4%	3,976,573	6,798,466	(2,821,893)	-41.5%
12 Communications	38,854	136,581	(97,727)	-71.6%	113,044	546,324	(433,280)	-79.3%
13 Administration	998,392	1,412,373	(413,980)	-29.3%	2,450,841	5,649,491	(3,198,650)	-56.6%
14 Chief Financial Officer	2,231,060	2,969,635	(738,575)	-24.9%	7,369,904	11,878,539	(4,508,635)	-38.0%
15 Continuous Improvement	-	22,632	(22,632)	-100.0%	8,706	90,528	(81,822)	-90.4%
16 Overhead and Budget Adjustments	-	(1,078,459)	1,078,459	-100.0%	-	(4,313,837)	4,313,837	-100.0%
17 Subtotal	12,660,097	19,397,945	(6,737,848)	-34.7%	59,773,010	77,591,778	(17,818,768)	-23.0%
18 Non-Cash Operating Expenses	5,419,804	6,213,224	(793,421)	-12.8%	21,676,498	24,852,897	(3,176,399)	-12.8%
19 Total operating expenses	18,079,900	25,611,169	(7,531,269)	-29.4%	81,449,509	102,444,676	(20,995,167)	-20.5%
20 Operating income (loss)	(2,053,128)	(5,695,995)	3,642,867	-64.0%	(12,303,575)	(22,783,978)	10,480,403	-46.0%
Non-operating revenues (expense):								
21 Two-mill tax	2	-	2	0.0%	35	-	35	0.0%
22 Three-mill tax	1,080,233	1,235,828	(155,595)	-12.6%	12,089,231	4,943,312	7,145,919	144.6%
23 Six-mill tax	1,590,292	1,305,101	285,191	21.9%	12,654,022	5,220,404	7,433,619	142.4%
24 Nine-mill tax	25,380	1,956,266	(1,930,886)	-98.7%	19,467,886	7,825,063	11,642,823	148.8%
25 Interest income	56,563	115,415	(58,852)	-51.0%	244,108	461,660	(217,552)	-47.1%
26 Other Income	-	255,476	(255,476)	-100.0%	-	1,021,903	(1,021,903)	-100.0%
27 Interest expense	-	(5,467)	5,467	-100.0%	-	(21,869)	21,869	-100.0%
28 Operating and maintenance grants	-	274,383	(274,383)	-100.0%	17	1,097,533	(1,097,516)	-100.0%
29 Total non-operating revenues	2,752,470	5,137,002	(2,384,531)	-46.4%	44,455,300	20,548,006	23,907,294	116.3%
30 Income before capital contributions	699,342	(558,993)	1,258,335	-225.1%	32,151,726	(2,235,972)	34,387,698	-1537.9%
31 Capital contributions	4,299,600	-	4,299,600	0.0%	7,383,248	-	7,383,248	0.0%
32 Change in net position	4,998,942	(558,993)	5,557,935	-994.3%	39,534,974	(2,235,972)	41,770,946	-1868.1%
33 Net position, beginning of year	2,378,288,011	2,228,421,948	149,866,063	2.2%	2,378,288,011	2,228,421,948	149,866,063	2.2%
34 Net position, end of year	2,317,827,985	2,227,459,516	90,368,469	4.3%	2,317,827,985	2,227,459,516	90,368,469	4.3%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
April 2018

	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	7,118,391	6,101,173	1,017,218	16.7%	30,557,984	28,618,826	1,939,158	6.8%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	57,360	19,885	37,475	188.5%	221,070	100,785	120,285	119.3%
4 Other revenues	130,514	115,816	14,698	12.7%	450,531	452,774	(2,243)	-0.5%
5 Total operating revenues	7,306,265	6,236,874	1,069,391	17.1%	31,229,585	29,172,385	2,057,200	7.1%
Operating Expenses:								
6 Executive Director	92,907	55,691	37,217	66.8%	212,074	177,185	34,889	19.7%
7 Special Counsel	53,755	46,167	7,588	16.4%	207,900	254,918	(47,018)	-18.4%
8 Security	363,878	423,925	(60,047)	-14.2%	1,310,250	1,236,872	73,378	5.9%
9 Operations	2,779,518	3,905,933	(1,126,415)	-28.8%	13,344,978	15,242,836	(1,897,858)	-12.5%
10 Engineering	206,359	262,782	(56,423)	-21.5%	646,665	1,006,628	(359,963)	-35.8%
11 Logistics	398,947	315,424	83,523	26.5%	1,572,843	1,083,136	489,707	45.2%
12 Communications	15,542	17,568	(2,027)	-11.5%	45,218	42,399	2,819	6.6%
13 Administration	398,648	24,958	373,689	1497.3%	978,423	1,813,829	(835,406)	-46.1%
14 Chief Financial Officer	931,534	1,103,089	(171,555)	-15.6%	2,924,755	3,045,511	(120,756)	-4.0%
15 Continuous Improvement	-	6,337	(6,337)	-100.0%	2,902	18,151	(15,250)	-84.0%
16 Overhead and Budget Adjustments	-	(538,808)	538,808	-100.0%	-	(1,755,589)	1,755,589	-100.0%
17 Non-Cash Operating Expenses	1,242,852	(1,227,821)	2,470,673	-201.2%	4,970,179	4,901,633	68,546	1.4%
18 Total operating expenses	6,483,939	4,395,244	2,088,695	47.5%	26,216,187	27,067,511	(851,325)	-3.1%
19 Operating income (loss)	822,326	1,841,630	(1,019,304)	-55.3%	5,013,398	2,104,874	2,908,524	138.2%
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	43,475	65,919	(22,444)	-34.0%	151,806	262,048	(110,242)	-42.1%
25 Other Income	-	43,931	(43,931)	-100.0%	-	43,931	(43,931)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	49	(49)	-100.0%	17	313	(296)	-94.5%
28 Total non-operating revenues	43,475	109,899	(66,424)	-60.4%	151,823	306,292	(154,469)	-50.4%
29 Income before capital contributions	865,801	1,951,529	(1,085,728)	-55.6%	5,165,222	2,411,166	2,754,056	114.2%
30 Capital contributions	3,909,697	455,024	3,454,673	759.2%	7,083,423	3,127,745	3,955,678	126.5%
31 Change in net position	4,775,499	2,406,553	2,368,946	98.4%	12,248,645	5,538,911	6,709,734	121.1%
32 Net position, beginning of year					364,338,485	337,110,237	27,228,248	8.1%
33 Net position, end of year					376,587,130	342,649,148	33,937,982	9.9%

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

April 2018

	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	7,118,391	8,770,727	(1,652,336)	-18.8%	30,557,984	35,082,909	(4,524,925)	-12.9%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	57,360	26,583	30,777	115.8%	221,070	106,331	114,739	107.9%
4 Other revenues	130,514	262,923	(132,409)	-50.4%	450,531	1,051,694	(601,163)	-57.2%
5 Total operating revenues	7,306,265	9,060,234	(1,753,968)	-19.4%	31,229,585	36,240,934	(5,011,349)	-13.8%
Operating Expenses:								
6 Executive Director	92,907	43,897	49,010	111.6%	212,074	175,588	36,485	20.8%
7 Special Counsel	53,755	87,410	(33,655)	-38.5%	207,900	349,639	(141,739)	-40.5%
8 Security	363,878	511,764	(147,886)	-28.9%	1,310,250	2,047,058	(736,807)	-36.0%
9 Operations	2,779,518	4,324,093	(1,544,575)	-35.7%	13,344,978	17,296,371	(3,951,393)	-22.8%
10 Engineering	206,359	328,339	(121,980)	-37.2%	646,665	1,313,356	(666,691)	-50.8%
11 Logistics	398,947	640,996	(242,049)	-37.8%	1,572,843	2,563,986	(991,143)	-38.7%
12 Communications	15,542	54,632	(39,091)	-71.6%	45,218	218,530	(173,312)	-79.3%
13 Administration	398,648	564,949	(166,302)	-29.4%	978,423	2,259,796	(1,281,374)	-56.7%
14 Chief Financial Officer	931,534	1,119,777	(188,243)	-16.8%	2,924,755	4,479,109	(1,554,354)	-34.7%
15 Continuous Improvement	-	7,544	(7,544)	-100.0%	2,902	30,176	(27,274)	-90.4%
16 Overhead and Budget Adjustments	-	(394,170)	394,170	-100.0%	-	(1,576,680)	1,576,680	-100.0%
17 Non-Cash Operating Expenses	1,242,852	1,782,942	(540,091)	-30.3%	4,970,179	7,131,769	(2,161,590)	-30.3%
18 Total operating expenses	6,483,939	9,072,175	(2,588,236)	-28.5%	26,216,187	36,288,698	(10,072,511)	-27.8%
19 Operating income (loss)	822,326	(11,941)	834,267	-6986.6%	5,013,398	(47,764)	5,061,162	-10596.3%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	43,475	63,684	(20,209)	-31.7%	151,806	254,738	(102,931)	-40.4%
25 Other Income	-	68,550	(68,550)	-100.0%	-	274,202	(274,202)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	137,192	(137,192)	-100.0%	17	548,767	(548,750)	-100.0%
28 Total non-operating revenues	43,475	269,427	(225,951)	-83.9%	151,823	1,077,706	(925,883)	-85.9%
29 Income before capital contributions	865,801	257,486	608,316	236.3%	5,165,222	1,029,942	4,135,279	401.5%
30 Capital contributions	3,909,697	-	3,909,697	0.0%	7,083,423	-	7,083,423	0.0%
31 Change in net position	4,775,499	257,486	4,518,013	1754.7%	12,248,645	-	12,248,645	-
32 Net position, beginning of year	-	-	-	-	364,338,485	337,110,237	27,228,248	8.1%
33 Net position, end of year	-	-	-	-	376,587,130	337,110,237	39,476,893	11.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
April 2018

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	8,682,203	7,800,874	881,329	11.3%	37,718,968	34,838,762	2,880,206	8.3%
3 Plumbing inspection and license fees	-	19,885	(19,885)	-100.0%	-	98,315	(98,315)	-100.0%
4 Other revenues	35,394	37,603	(2,209)	-5.9%	236,189	204,229	31,960	15.6%
5 Total operating revenues	8,717,597	7,858,362	859,235	10.9%	37,955,157	35,141,306	2,813,851	8.0%
Operating Expenses:								
6 Executive Director	140,363	50,588	89,775	177.5%	313,507	162,944	150,562	92.4%
7 Special Counsel	74,123	46,167	27,956	60.6%	326,311	251,930	74,381	29.5%
8 Security	363,878	357,984	5,894	1.6%	1,310,249	1,062,903	247,346	23.3%
9 Operations	2,465,490	2,868,745	(403,255)	-14.1%	13,496,591	11,567,612	1,928,979	16.7%
10 Engineering	373,097	270,236	102,861	38.1%	1,161,056	942,904	218,152	23.1%
11 Logistics	404,982	309,517	95,465	30.8%	1,590,629	1,064,747	525,882	49.4%
12 Communications	15,542	17,568	(2,027)	-11.5%	45,218	42,399	2,819	6.6%
13 Administration	398,648	23,767	374,880	1577.3%	978,422	1,177,897	(199,475)	-16.9%
14 Chief Financial Officer	1,073,650	1,058,530	15,120	1.4%	3,563,480	2,926,275	637,205	21.8%
15 Continuous Improvement	-	6,337	(6,337)	-100.0%	2,902	18,151	(15,250)	-84.0%
16 Overhead and Budget Adjustments	-	(525,288)	525,288	-100.0%	-	(1,673,393)	1,673,393	-100.0%
17 Non-Cash Operating Expenses	2,120,304	3,153,711	(1,033,408)	-32.8%	8,479,988	8,372,389	107,599	1.3%
18 Total operating expenses	7,430,075	7,637,862	(207,787)	-2.7%	31,268,353	25,916,759	5,351,594	20.6%
19 Operating income (loss)	1,287,522	220,500	1,067,022	483.9%	6,686,804	9,224,547	(2,537,743)	-27.5%
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	5,200	30,436	(25,236)	-82.9%	68,846	124,042	(55,196)	-44.5%
25 Other Income	-	54,790	(54,790)	-100.0%	-	54,790	(54,790)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	23	(23)	-100.0%
28 Total non-operating revenues	5,200	85,226	(80,026)	-93.9%	68,846	178,855	(110,009)	-61.5%
29 Income before capital contributions	1,292,722	305,726	986,996	322.8%	6,755,651	9,403,402	(2,647,752)	-28.2%
30 Capital contributions	(314,658)	150,412	(465,070)	-309.2%	(714,048)	583,294	(1,297,342)	-222.4%
31 Change in net position	978,064	456,138	521,926	114.4%	6,041,602	9,986,696	(3,945,094)	-39.5%
32 Net position, beginning of year					823,295,590	792,100,836	31,194,754	3.9%
33 Net position, end of year					829,337,192	802,087,532	27,249,660	3.4%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
April 2018

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	8,682,203	10,777,991	(2,095,788)	-19.4%	37,718,968	43,111,963	(5,392,995)	-12.5%
3 Plumbing inspection and license fees	-	27,173	(27,173)	-100.0%	-	108,694	(108,694)	-100.0%
4 Other revenues	35,394	49,777	(14,383)	-28.9%	236,189	199,107	37,082	18.6%
5 Total operating revenues	8,717,597	10,854,941	(2,137,344)	-19.7%	37,955,157	43,419,763	(5,464,606)	-12.6%
Operating Expenses:								
6 Executive Director	140,363	59,502	80,860	135.9%	313,507	238,009	75,497	31.7%
7 Special Counsel	74,123	110,187	(36,064)	-32.7%	326,311	440,748	(114,438)	-26.0%
8 Security	363,878	511,764	(147,886)	-28.9%	1,310,249	2,047,058	(736,808)	-36.0%
9 Operations	2,465,490	4,217,381	(1,751,891)	-41.5%	13,496,591	16,869,524	(3,372,933)	-20.0%
10 Engineering	373,097	580,764	(207,668)	-35.8%	1,161,056	2,323,056	(1,162,000)	-50.0%
11 Logistics	404,982	646,513	(241,531)	-37.4%	1,590,629	2,586,053	(995,424)	-38.5%
12 Communications	15,542	54,632	(39,091)	-71.6%	45,218	218,530	(173,312)	-79.3%
13 Administration	398,648	564,949	(166,301)	-29.4%	978,422	2,259,796	(1,281,374)	-56.7%
14 Chief Financial Officer	1,073,650	1,445,595	(371,945)	-25.7%	3,563,480	5,782,379	(2,218,899)	-38.4%
15 Continuous Improvement	-	7,544	(7,544)	-100.0%	2,902	30,176	(27,274)	-90.4%
16 Overhead and Budget Adjustments	-	(377,279)	377,279	-100.0%	-	(1,509,116)	1,509,116	-100.0%
17 Non-Cash Operating Expenses	2,120,304	2,356,671	(236,367)	-10.0%	8,479,988	9,426,684	(946,696)	-10.0%
18 Total operating expenses	7,430,075	10,178,224	(2,748,149)	-27.0%	31,268,353	40,712,897	(9,444,544)	-23.2%
19 Operating income (loss)	1,287,522	676,717	610,805	90.3%	6,686,804	2,706,866	3,979,938	147.0%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	5,200	38,868	(33,668)	-86.6%	68,846	155,473	(86,627)	-55.7%
25 Other Income	-	76,820	(76,820)	-100.0%	-	307,281	(307,281)	-100.0%
26 Interest expense	-	(5,467)	5,467	-100.0%	-	(21,869)	21,869	-100.0%
27 Operating and maintenance grants	-	137,192	(137,192)	-100.0%	-	548,767	(548,767)	-100.0%
28 Total non-operating revenues	5,200	247,413	(242,213)	-97.9%	68,846	989,652	(920,806)	-93.0%
29 Income before capital contributions	1,292,722	924,130	368,592	39.9%	6,755,651	3,696,518	3,059,133	82.8%
30 Capital contributions	(314,658)	-	(314,658)	0.0%	(714,048)	-	(714,048)	0.0%
31 Change in net position	978,064	924,130	53,934	5.8%	6,041,602	-	-	-
32 Net position, beginning of year	-	-	-	-	823,295,590	792,100,836	31,194,754	3.9%
33 Net position, end of year	-	-	-	-	829,337,192	792,100,836	37,236,356	4.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
April 2018

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	2,911	(426,723)	429,634	-100.7%	(38,808)	11,065	(49,873)	-450.7%
5 Total operating revenues	2,911	(426,723)	429,634	-100.7%	(38,808)	11,065	(49,873)	-450.7%
Operating Expenses:								
6 Executive Director	58,317	46,674	11,643	24.9%	131,395	152,023	(20,628)	-13.6%
7 Special Counsel	28,868	45,114	(16,246)	-36.0%	139,949	254,937	(114,988)	-45.1%
8 Security	181,939	323,670	(141,731)	-43.8%	655,125	971,900	(316,775)	-32.6%
9 Operations	1,000,779	1,701,706	(700,928)	-41.2%	11,985,343	5,656,191	6,329,152	111.9%
10 Engineering	196,065	224,663	(28,598)	-12.7%	612,549	759,187	(146,638)	-19.3%
11 Logistics	208,526	350,265	(141,739)	-40.5%	813,101	1,215,041	(401,940)	-33.1%
12 Communications	7,771	17,568	(9,797)	-55.8%	22,609	42,399	(19,790)	-46.7%
13 Administration	201,097	23,346	177,751	761.4%	493,996	945,100	(451,104)	-47.7%
14 Chief Financial Officer	225,876	387,028	(161,152)	-41.6%	881,669	986,729	(105,059)	-10.6%
15 Continuous Improvement	-	6,337	(6,337)	-100.0%	2,902	18,151	(15,250)	-84.0%
16 Overhead and Budget Adjustments	-	(432,947)	432,947	-100.0%	-	(1,345,022)	1,345,022	-100.0%
17 Non-Cash Operating Expenses	2,056,648	3,164,136	(1,107,488)	-35.0%	8,226,331	8,373,026	(146,695)	-1.8%
18 Total operating expenses	4,165,886	5,857,561	(1,691,674)	-28.9%	23,964,969	18,029,662	5,935,307	32.9%
19 Operating income (loss)	(4,162,976)	(6,284,284)	2,121,308	-33.8%	(24,003,777)	(18,018,597)	(5,985,180)	33.2%
Non-operating revenues (expense):								
20 Two-mill tax	2	70	(68)	-97.1%	35	114	(79)	-69.5%
21 Three-mill tax	1,080,233	24,369	1,055,864	4332.8%	12,089,231	163,206	11,926,025	7307.3%
22 Six-mill tax	1,590,292	1,381,855	208,437	15.1%	12,654,022	14,742,853	(2,088,831)	-14.2%
23 Nine-mill tax	25,380	2,071,337	(2,045,957)	-98.8%	19,467,886	22,098,941	(2,631,055)	-11.9%
24 Interest income	7,888	18,995	(11,107)	-58.5%	23,456	54,516	(31,060)	-57.0%
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	2,703,795	3,496,626	(792,831)	-22.7%	44,234,630	37,059,630	7,175,000	19.4%
29 Income before capital contributions	(1,459,181)	(2,787,658)	1,328,477	-47.7%	20,230,853	19,041,033	1,189,820	6.2%
30 Capital contributions	704,561	332,320	372,241	112.0%	1,013,873	1,238,890	(225,017)	-18.2%
31 Change in net position	(754,620)	(2,455,338)	1,700,717	-69.3%	21,244,727	20,279,923	964,804	4.8%
32 Net position, beginning of year					1,090,653,936	1,099,210,875	(8,556,939)	-0.8%
33 Net position, end of year					1,111,898,663	1,119,490,798	(7,592,135)	-0.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
April 2018

	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 delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	2,911	-	2,911	0.0%	(38,808)	-	(38,808)	0.0%
5 Total operating revenues	2,911	-	2,911	0.0%	(38,808)	-	(38,808)	0.0%
Operating Expenses:								
6 Executive Director	58,317	25,850	32,468	125.6%	131,395	103,399	27,996	27.1%
7 Special Counsel	28,868	84,295	(55,427)	-65.8%	139,949	337,180	(197,231)	-58.5%
8 Security	181,939	255,882	(73,943)	-28.9%	655,125	1,023,529	(368,403)	-36.0%
9 Operations	1,000,779	2,814,844	(1,814,065)	-64.4%	11,985,343	11,259,374	725,969	6.4%
10 Engineering	196,065	279,595	(83,530)	-29.9%	612,549	1,118,378	(505,829)	-45.2%
11 Logistics	208,526	412,107	(203,581)	-49.4%	813,101	1,648,427	(835,326)	-50.7%
12 Communications	7,771	27,316	(19,545)	-71.6%	22,609	109,265	(86,656)	-79.3%
13 Administration	201,097	282,475	(81,377)	-28.8%	493,996	1,129,898	(635,902)	-56.3%
14 Chief Financial Officer	225,876	404,263	(178,387)	-44.1%	881,669	1,617,052	(735,382)	-45.5%
15 Continuous Improvement	-	7,544	(7,544)	-100.0%	2,902	30,176	(27,274)	-90.4%
16 Overhead and Budget Adjustments	-	(307,010)	307,010	-100.0%	-	(1,228,042)	1,228,042	-100.0%
17 Non-Cash Operating Expenses	2,056,648	2,073,611	(16,963)	-0.8%	8,226,331	8,294,444	(68,114)	-0.8%
18 Total operating expenses	4,165,886	6,360,770	(2,194,884)	-34.5%	23,964,969	25,443,080	(1,478,111)	-5.8%
19 Operating income (loss)	(4,162,976)	(6,360,770)	2,197,794	-34.6%	(24,003,777)	(25,443,080)	1,439,303	-5.7%
Non-operating revenues (expense):								
20 Two-mill tax	2	-	2	0.0%	35	-	35	0.0%
21 Three-mill tax	1,080,233	1,235,828	(155,595)	-12.6%	12,089,231	4,943,312	7,145,919	144.6%
22 Six-mill tax	1,590,292	1,305,101	285,191	21.9%	12,654,022	5,220,404	7,433,619	142.4%
23 Nine-mill tax	25,380	1,956,266	(1,930,886)	-98.7%	19,467,886	7,825,063	11,642,823	148.8%
24 Interest income	7,888	12,862	(4,975)	-38.7%	23,456	51,449	(27,993)	-54.4%
25 Other Income	-	110,105	(110,105)	-100.0%	-	440,420	(440,420)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	2,703,795	4,620,162	(1,916,367)	-41.5%	44,234,630	18,480,648	25,753,982	139.4%
29 Income before capital contributions	(1,459,181)	(1,740,608)	281,427	-16.2%	20,230,853	(6,962,432)	27,193,286	-390.6%
30 Capital contributions	704,561	-	704,561	0.0%	1,013,873	-	1,013,873	0.0%
31 Change in net position	(754,620)	(1,740,608)	985,988	-56.6%	21,244,727	(6,962,432)	28,207,159	-405.1%
32 Net position, beginning of year	-	-	-	-	1,090,653,936	1,099,210,875	(8,556,939)	-0.8%
33 Net position, end of year	-	-	-	-	1,111,898,663	1,092,248,443	19,650,220	1.8%

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

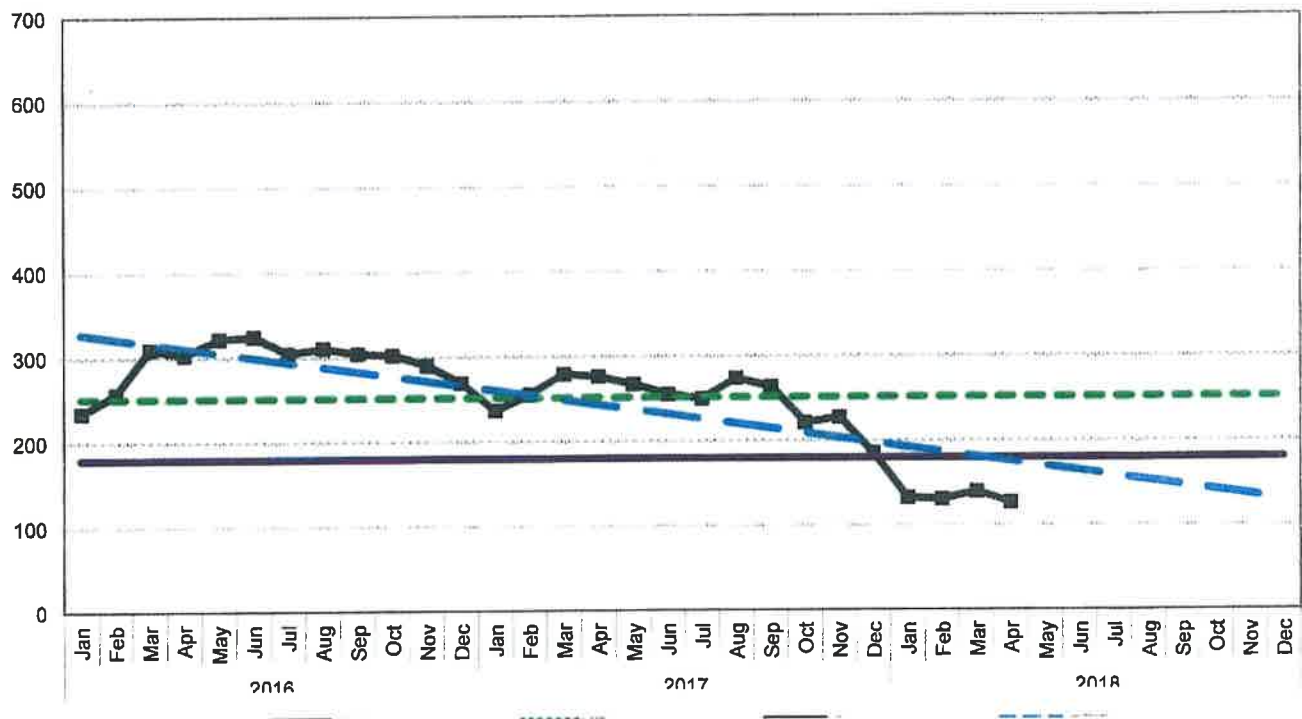
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	234.7	257.4	309.3	302.7	321.7	324.2	304.3	310.6	304.1	302.0	289.7	269.0
2017	236.4	255.0	279.2	275.9	266.7	254.8	249.5	273.7	263.4	221.0	227.2	185.1
2018	132.6	130.6	139.6	126.8								

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: No

Process Operating Within Control Limits:
Yes

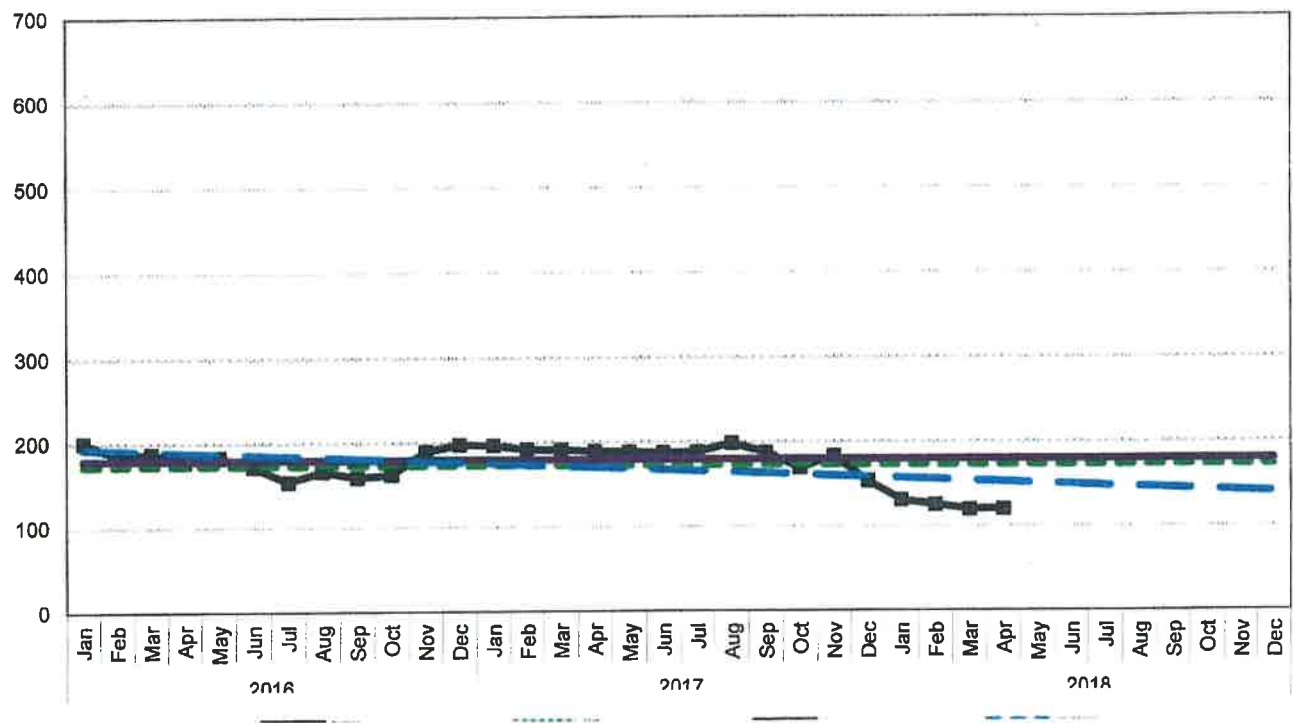
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	200.6	184.5	187.7	178.0	183.0	171.5	153.5	165.9	158.9	162.2	189.3	197.3
2017	196.2	191.3	190.9	188.7	188.1	187.2	187.8	198.2	187.2	168.8	182.7	153.0
2018	130.1	124.7	119.0	119.8								

Sewerage and Water Board of New Orleans

Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

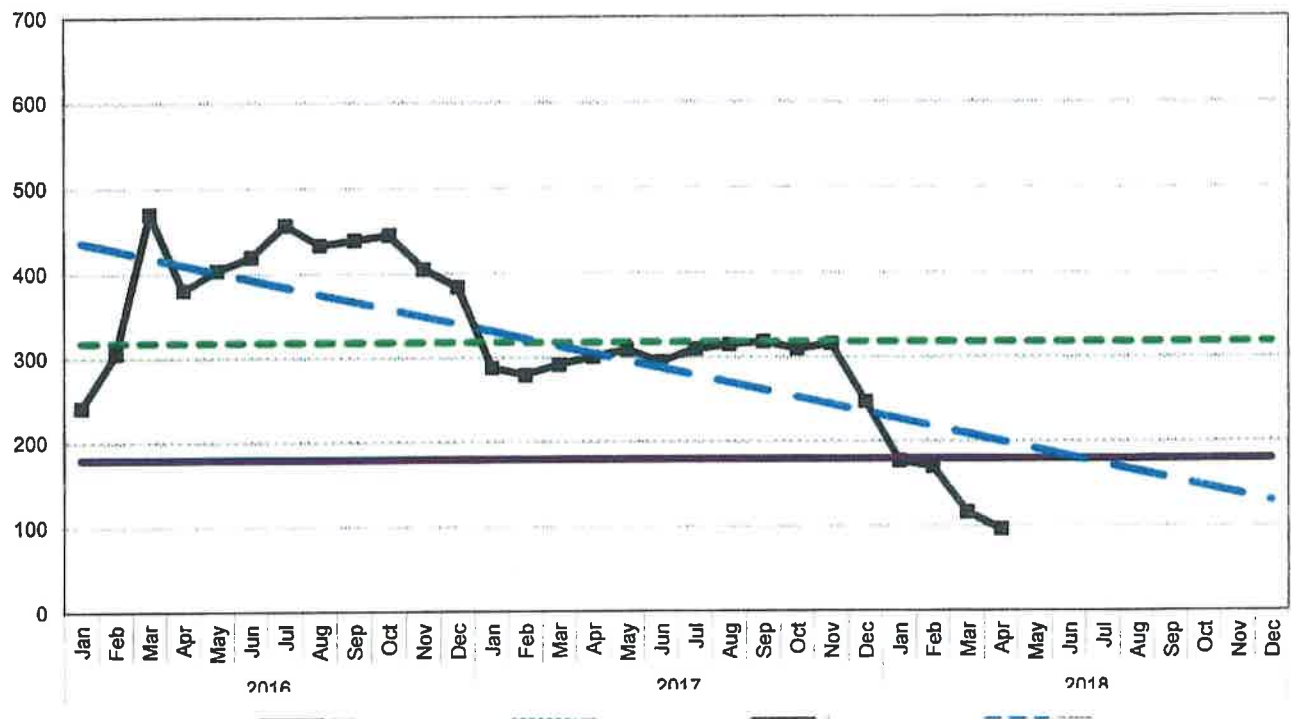
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	241.4	305.3	469.9	380.4	403.7	419.5	456.4	433.1	438.7	444.9	405.1	383.9
2017	287.5	279.1	291.3	300.4	308.7	294.4	309.3	314.6	317.9	309.3	315.3	246.7
2018	176.8	169.9	115.7	95.9								

Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2018

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

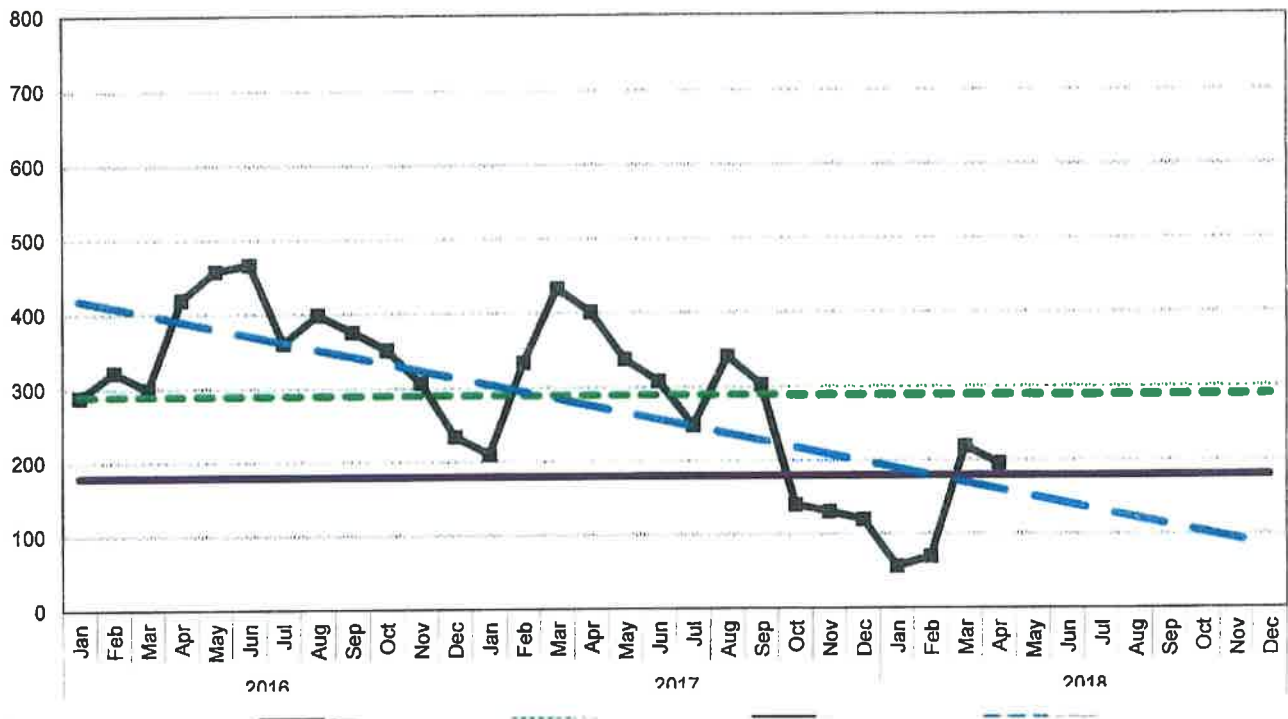
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2016	287.9	321.6	299.4	419.2	457.5	466.6	360.3	398.3	375.3	351.2	306.8	233.7
2017	209.5	333.3	432.7	400.8	337.1	307.5	247.6	340.3	302.4	139.2	130.2	119.1
2018	56.1	69.0	218.1	195.1								

Sewerage and Water Board of New Orleans
Comparative Variance Indicators for Financial Results
Through April 2018

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 OF NEW ORLEANS

June 4, 2018

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

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

Dear Directors:

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

Human Resources Activities

Beginning Vacant Positions: 546

Ending Vacant Positions: 534

New Hires: 34

Resignations: 14

Retirement: 0

Retirement Eligible (Not in DROP): 117

DROP Program Participants: 119

- Beginning Balance: 118
- New Member(s): 4
- Member(s) Removed: 3

Promotions: 17

Disciplinary Actions: 11

- Rehabilitations: 3
- Reprimands: 1
- Suspensions: 2
- Terminations: 5

Regards,



Sharon Judkins
Deputy Director-Administration

Attachments:

Monthly Activity Report
Resignation Analysis
Retirement Eligible
DROP Summary

May Monthly Activity Report			
DATE	ACTION	JOB TITLE	REASON
New Hires:			
5/15/2018		Attorney IV	
5/14/2018		Documentation Support Specialist I (Time Card Specialist)	
5/7/2018		Engineering Technician	
5/7/2018		Environment Enforcement Technician I	
5/21/2018		Grants & Reporting Specialist	
5/14/2018		Laborer	
5/7/2018		Office Assistant II	
5/7/2018		Office Assistant II	
5/21/2018		Office Assistant II	
5/21/2018		Networks Maintenance Technician I	
5/21/2018		Networks Maintenance Technician I	
5/21/2018		Networks Maintenance Technician I	
5/21/2018		Networks Maintenance Technician I	
5/29/2018		Networks Maintenance Technician I	
5/21/2018		Office Assistant Trainee	
5/16/2018		Principal Office Support Specialist	
5/29/2018		Pumping Plant Operator	
5/7/2018		Utilities Maintenance Technician I	
5/14/2018		Utilities Plant Worker	
5/14/2018		Utilities Plant Worker	
5/14/2018		Utilities Plant Worker	
5/21/2018		Utilities Plant Worker	
5/21/2018		Utilities Plant Worker	
5/21/2018		Utilities Plant Worker	
5/21/2018		Utilities Plant Worker	
5/21/2018		Utilities Plant Worker	
5/21/2018		Utilities Plant Worker	
5/29/2018		Utilities Plant Worker	
5/21/2018		Utilities Master Maintenance Specialist I	
5/21/2018		Utilities Master Maintenance Specialist I	
5/29/2018		Utilities Master Maintenance Specialist I	
5/29/2018		Utilities Master Maintenance Specialist I	
5/21/2018		Water Chemist I	
5/29/2018		Water Purification Operator II	
5/7/2018		Water Service Inspector I	
Total	34		
Resignations:			
5/14/2018		Administrative and Program Support	Accepted Employment Outside of Civil Service
5/2/2018		Laborer	Accepted Employment Outside of Civil Service

5/2/2018		Laborer	Accepted Employment Outside of Civil Service
4/30/2018		Networks Maintenance Technician I	Accepted Employment Outside of Civil Service
5/3/2018		Networks Maintenance Technician I	Accepted Employment Outside of Civil Service
5/10/2018		Office Assistant II	Accepted Employment Outside of Civil Service
5/21/2018		Management Development Analyst I	Left City
5/22/2018		Laborer	Medical
5/17/2018		Office Assistant II	Other Reasons
5/23/2018		Office Assistant II	Other Reasons
5/21/2018		Office Assistant Trainee	Other Reasons
5/14/2018		Water Service Inspector I	Other Reasons
5/18/2018		Laborer	Unknown
5/11/2018		Water Service Inspector I	Unknown
Total	14		
Retirements:			
Total	0		
DROP:			
Started DROP			
5/1/2018	Added DROP	Administrative Support Supervisor I	
5/1/2018	Added DROP	Automotive Maintenance Technician	
5/1/2018	Added DROP	Drainage & Sewerage Pumping Supervisor	
5/1/2018	Added DROP	Pumping Plant Operator	
Total	4		
Ended DROP			
5/1/2018	Ended DROP	Office Support Specialist	
5/1/2018	Ended DROP	Office Support Specialist	
5/31/2018	Ended DROP	Networks Senior Maintenance Technician II	
Total	3		
Promotions:			
5/7/2018		Networks Zone Manager	
5/7/2018		Networks Zone Manager	
5/14/2018		Networks Maintenance Technician I	
5/14/2018		Networks Maintenance Technician I	
5/14/2018		Networks Maintenance Technician II	
5/28/2018		Networks Maintenance Technician II	
5/7/2018		Principal Office Support Specialist	
5/14/2018		Pumping Plant Operator	
5/14/2018		Pumping Plant Operator	
5/14/2018		Pumping Plant Operator	
5/21/2018		Pumping Plant Operator	
5/7/2018		Pumping Station Supervisor	
5/7/2018		Requisition/Invoice Team Lead	
5/28/2018		Steam Plant Engineer	

5/21/2018		Utilities Plant Worker		
5/7/2018		Utilities Maintenance Trainee II		
5/7/2018		Utilities Maintenance Trainee II		
Total	17			
Disciplinary Actions:				
5/10/2018	Emergency Suspension	Laborer		Fitness for Duty Questioned
5/4/2018	Emergency Suspension	Pumping and Plant Operator		Pending Results of a Condition of Employment
5/17/2018	Rehabilitation	Laborer		Failed a Condition of Employment
5/8/2018	Rehabilitation	Utilities Plant Worker		Failed a Condition of Employment
5/8/2018	Rehabilitation	Utilities Maintenance Master Specialist I		Failed a Condition of Employment
5/21/2018	Reprimand	Water Service Inspector II		Job Performance
5/7/2018	Termination	Contract Manager		Services No Longer Needed
5/1/2018	Termination	Labor		Job Abandonment
5/2/2018	Termination	Labor		Failed Working Test Period
5/2/2018	Termination	Labor		Failed Working Test Period
5/7/2018	Termination	Requisition/Invoice Team Lead		Services No Longer Needed
Total	11			

Human Resources Hiring Activities

January 2018 - May 2018

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2018	19	6	2	1	0
February	2018	17	3	3	1	0
March	2018	23	4	7	4	2
April	2018	56	15	2	1	0
May	2018	34	14	5	3	0
Totals		149	42	19	10	2

149 New Hires

49% Left (73 Employees)

Note: An employee resigned on 4/30/18; however, the resignation is reflected in May

Human Resources Hiring Activities

January 2017 - May 2017

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2017	24	6	7	0	3
February	2017	14	8	2	4	1
March	2017	31	8	12	1	0
April	2017	31	6	5	7	3
May	2017	27	13	7	6	2
Totals		127	41	33	18	9

127 New Hires

80% Left (101 Employees)

Hiring Classifications

January 2018 - May 2018

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2018	7	7	2	3	19
February 2018	2	5	6	4	17
March 2018	4	15	3	1	23
April 2018	15	25	15	1	56
May 2018	7	23	2	2	34
Total Hires	35	75	28	11	149

City-Wide	23%
SWB	50%
Direct Hire	19%
Unclassified	8%

Hiring Classifications

January 2017 - May 2017

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2017	5	13	4	2	24
February 2017	8	1	4	1	14
March 2017	3	19	8	1	31
April 2017	6	17	7	1	31
May 2017	3	12	7	5	27
Total Hires	25	62	30	10	127

City-Wide	20%
SWB	49%
Direct Hire	23%
Unclassified	8%

Hiring Categories for 2018

Position Type	Number of Positions	Percentage
Administrative/Professional:	44	30%
Operational/Technical:	105	70%
Total Hires for 2018:	149	100%

Administrative/Professional	
Position	Number of Positions
Accountant I	1
Attorney IV	1
Auditor	1
Documentation Support Specialist I (Time Card Specialist) (U)	1
Documentation Support Specialist II (Requisition & Invoice Specialist) (U)	3
Documentation Support Specialist III (Reconciliation & Closeout Specialist) (U)	1
Grants and Reporting Specialist (U)	3
Interim Executive Director (U)	1
Law Clerk	1
Management Development Analyst I	2
Management Development Specialist II	2
Office Assistant I	1
Office Assistant II	10
Office Assistant IV	2
Office Assistant Trainee	9
Paralegal	1
Principal Office Support Specialist	1
Project Manager (U)	1
Senior Special Agent	1
SWB Analyst (Reconciliation & Reimbursement Specialist) (U)	1
Operational/Technical	
Position	Number of Positions
Auto Mechanic	1
Emergency Management Services Coordinator	1
Engineering Technician	2
Environment Enforcement Technician I	4
Environment Enforcement Technician II	1
Field Service Supervisor	1
Laborer	21
Networks Maintenance Technician I	14
Networks Senior Maintenance Technician II	1
Public Works Superintendent	1
Pumping Plant Operator	2
Senior City Planner	2
Senior Principal Engineer	1
Utilities Maintenance Technician I	1
Utilities Maintenance Trainee II	1
Utilities Master Maintenance Specialist I	4
Utilities Plant Worker	31
Utilities Trade Specialist I	1
Water Chemist	1
Water Purification Operator II	1
Water Service Inspector I	13

Resignations for May 2018

Date	Reason	Job Title
5/14/2018	Accepted Employment Outside of Civil Service	Administrative and Program Support
5/2/2018	Accepted Employment Outside of Civil Service	Laborer
5/2/2018	Accepted Employment Outside of Civil Service	Laborer
4/30/2018 *	Accepted Employment Outside of Civil Service	Networks Maintenance Technician I
5/3/2018	Accepted Employment Outside of Civil Service	Networks Maintenance Technician I
5/10/2018	Accepted Employment Outside of Civil Service	Office Assistant II
5/21/2018	Left City	Management Development Analyst I
5/22/2018	Medical	Laborer
5/17/2018	Other Reasons	Office Assistant II
5/23/2018	Other Reasons	Office Assistant II
5/21/2018	Other Reasons	Office Assistant Trainee
5/14/2018	Other Reasons	Water Service Inspector I
5/18/2018	Unknown	Laborer
5/11/2018	Unknown	Water Service Inspector I

Reason	# of Resignations	% of Total Resignations
Accepted Employment Outside of City Civil Service	6	43%
Avoided Disciplinary Action		
Continued Education		
Left City (Relocated)	1	7%
Medical	1	7%
Other Reasons	4	29%
Returned to School		
Transferred and/or Promoted to the City		
Unknown	2	14%
Work-Related (Environment)		
Total	14	100%

Note: An employee resigned on 4/30/2018; however, the resignation is reflected in May *

RETIREMENT ELIGIBLE AS OF MAY 31, 2018

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

TOTAL: 117

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.81	119
NET MASTER MAINTENANCE TECH 2	6/1/2013	6/1/2018	0.00		
OFFICE ASSISTANT 3	6/3/2013	6/3/2018	0.01		
PUMPING STATIONS SUPV	7/31/2013	7/31/2018	0.17		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.17		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.17		
NET MASTER MAINTENANCE TECH 2	8/12/2013	8/12/2018	0.20		
ENGINEERING SPECIALIST	10/1/2013	10/1/2018	0.34		
NET QUALITY ASSUR & SFTY INSPC	11/1/2013	11/1/2018	0.42		
FLEET SERVICES SUPERVISOR	11/1/2013	11/1/2018	0.42		
MANAGEMNT DEVELOPMNT SPECLST 2	12/1/2013	12/1/2018	0.50		
STEAM PLANT ENGINEER 2	12/2/2013	12/2/2018	0.51		
LEGAL ADMINISTRATIVE ASSISTANT	1/3/2014	1/3/2019	0.59		
NETWORKS MAINTENANCE TECH 2	1/27/2014	1/27/2019	0.66		
PUMPING AND POWER PLANT OPR	2/1/2014	2/1/2019	0.67		
NET MASTER MAINTENANCE TECH 2	2/13/2014	2/13/2019	0.71		
PUMPING AND POWER PLANT OPR	3/1/2014	3/1/2019	0.75		
PUMPING STATIONS SUPV ASST	3/1/2014	3/1/2019	0.75		
Employees within 1 year:				17	
WATER PURIFICATION OPERATOR 3	6/4/2014	6/4/2019	1.01		
EQUIPMENT OPERATOR 2	9/1/2014	9/1/2019	1.25		
OFFICE ASSISTANT 3	10/1/2014	10/1/2019	1.34		
NETWORKS MAINTENANCE TECH 1	10/30/2014	10/30/2019	1.42		
NET SENIOR MAINTENANCE TECH 1	10/31/2014	10/31/2019	1.42		
UTILITY SENIOR SERVICES MGR	10/31/2014	10/31/2019	1.42		
MANAGEMNT DEVELOPMNT SPECLST 2	11/1/2014	11/1/2019	1.42		
PUMPING PLANT OPERATOR	11/1/2014	11/1/2019	1.42		
AUTOMOTIVE MAINT. TECHNICIAN	12/1/2014	12/1/2019	1.50		
ADMIN. SUPPORT SUPERVISOR 4	12/15/2014	12/15/2019	1.54		
NET SENIOR MAINTENANCE TECH 2	12/19/2014	12/19/2019	1.55		
PUMPING STATIONS SUPV ASST	12/31/2014	12/31/2019	1.59		
NET MASTER MAINTENANCE TECH 1	12/31/2014	12/31/2019	1.59		
STEAM PLANT ENGINEER 2	1/24/2015	1/24/2020	1.65		
PUMPING STATIONS SUPV ASST	2/1/2015	2/1/2020	1.67		
UTILITY SERVICES ADMINISTRATOR	3/1/2015	3/1/2020	1.75		
FIELD SERVICE SUPERVISOR	3/15/2015	3/15/2020	1.79		
SR. OFFICE SUPPORT SPECIALIST	3/28/2015	3/28/2020	1.83		
STEAM PLANT ENGINEER 1	3/31/2015	3/31/2020	1.84		
Employees within 2 years:				19	

DROP SUMMARY REPORT

PUMPING AND POWER PLANT OPR	8/1/2015	8/1/2020	2.17
FLEET SERVICES MANAGER	8/7/2015	8/7/2020	2.19
STEAM PLANT ENGINEER 4	9/22/2015	9/22/2020	2.32
POWER DISPATCHER 4	9/22/2015	9/22/2020	2.32
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.42
FIELD SERVICE SUPERVISOR	11/1/2015	11/1/2020	2.42
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.42
ADMIN. SUPPORT SUPERVISOR 3	11/26/2015	11/26/2020	2.49
CHIEF ACCOUNTANT	11/28/2015	11/28/2020	2.50
PUBLIC WORKS SUPERVISOR 2	12/2/2015	12/2/2020	2.51
NET SENIOR MAINTENANCE TECH 2	12/30/2015	12/30/2020	2.59
NET MASTER MAINTENANCE TECH 1	12/30/2015	12/30/2020	2.59
PRIN OFFICE SUPPORT SPECIALIST	1/1/2016	1/1/2021	2.59
AUTOMOTIVE SERVICES SUPERVISOR	1/8/2016	1/8/2021	2.61
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	2.61
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	2.61
UTIL MAINT MASTER SUPERVISOR	1/11/2016	1/11/2021	2.62
NET SENIOR MAINTENANCE TECH 1	2/1/2016	2/1/2021	2.68
NET SENIOR MAINTENANCE TECH 2	2/29/2016	3/1/2021	2.75
NET MASTER MAINTENANCE TECH 1	4/1/2016	4/1/2021	2.84
POWER DISPATCHER 3	4/1/2016	4/1/2021	2.84
OFFICE ASSISTANT 4	4/1/2016	4/1/2021	2.84

Employees within 3 years:

22

PUBLIC WORKS MAINTENANCE WKR 1	6/1/2016	6/1/2021	3.01
NET SENIOR MAINTENANCE TECH 2	6/1/2016	6/1/2021	3.01
PUBLIC WORKS MAINTENANCE WKR 1	6/4/2016	6/4/2021	3.01
LABORATORY TECHNICIAN 3	7/1/2016	7/1/2021	3.09
PUMPING STATIONS SUPV	8/1/2016	8/1/2021	3.17
PUMPING AND POWER PLANT OPR	8/1/2016	8/1/2021	3.17
UTILITY SERVICES ADMINISTRATOR	9/1/2016	9/1/2021	3.26
ADMIN. SUPPORT SUPERVISOR 4	10/8/2016	10/8/2021	3.36
PUMPING PLANT OPERATOR	11/1/2016	11/1/2021	3.42
NET SENIOR MAINTENANCE TECH 1	11/1/2016	11/1/2021	3.42
PUBLIC WORKS MAINTENANCE WKR 2	11/1/2016	11/1/2021	3.42
ENGINEER INTERN 2	12/1/2016	12/1/2021	3.51
SR. OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.51
OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.51
NET MASTER MAINTENANCE TECH 1	12/28/2016	12/28/2021	3.58
PUMPING AND POWER PLANT OPR	12/31/2016	12/31/2021	3.59
SR. OFFICE SUPPORT SPECIALIST	1/2/2017	1/2/2022	3.59
WATER PURIFICATION OPERATOR 4	1/2/2017	1/2/2022	3.59
PUMPING AND POWER PLANT OPR	1/3/2017	1/3/2022	3.60
WATER PURIFICATION OPERATOR 2	1/5/2017	1/5/2022	3.60
POWER DISPATCHER 3	1/8/2017	1/8/2022	3.61
FIELD SERVICE SUPERVISOR	2/13/2017	2/13/2022	3.71
ADMIN. SUPPORT SUPERVISOR 1	2/28/2017	2/28/2022	3.75
AUTOMOTIVE SECTION SUPERVISOR	3/1/2017	3/1/2022	3.75
ADMIN. SUPPORT SUPERVISOR 4	3/1/2017	3/1/2022	3.75
OFFICE ASSISTANT 2	4/1/2017	4/1/2022	3.84
ENGINEER	4/1/2017	4/1/2022	3.84
NETWORKS MAINTENANCE TECH 2	4/1/2017	4/1/2022	3.84
ADMIN. SUPPORT SUPERVISOR 4	4/1/2017	4/1/2022	3.84
NETWORKS ZONE MANAGER 1	4/13/2017	4/13/2022	3.87
NET MASTER MAINTENANCE TECH 1	5/1/2017	5/1/2022	3.92

Employees within 4 years:

31

DROP SUMMARY REPORT

STEAM PLANT ENGINEER 1	6/1/2017	6/1/2022	4.01
NET SENIOR MAINTENANCE TECH 1	6/1/2017	6/1/2022	4.01
NETWORKS MAINTENANCE TECH 2	6/1/2017	6/1/2022	4.01
ENGINEER INTERN 2	6/20/2017	6/20/2022	4.06
ATTORNEY 4	6/26/2017	6/26/2022	4.07
NETWORKS MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.09
NET SENIOR MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.09
PUBLIC WORKS SUPERVISOR 4	7/1/2017	7/1/2022	4.09
MATERIAL AND STORES SUPV	7/3/2017	7/3/2022	4.09
ENGINEERING DIVISION MANAGER	8/1/2017	8/1/2022	4.17
PUMPING AND POWER PLANT OPR	8/1/2017	8/1/2022	4.17
NETWORKS MAINTENANCE TECH 1	10/1/2017	10/1/2022	4.34
WATER SERVICE INSPECTOR 2	10/1/2017	10/1/2022	4.34
NET SENIOR MAINTENANCE TECH 2	10/1/2017	10/1/2022	4.34
PRIN OFFICE SUPPORT SPECIALIST	11/6/2017	11/6/2022	4.44
STEAM PLANT ENGINEER 1	11/7/2017	11/7/2022	4.44
FACILITIES ENGINEERING SPCL	12/29/2017	12/29/2022	4.58
UTIL METER SERVICES SUPV ASST	1/3/2018	1/3/2023	4.60
WATER PURIFICATION OPERATOR 2	1/7/2018	1/7/2023	4.61
STEAM PLANT ENGINEER 3	1/8/2018	1/8/2023	4.61
PLUMBING INSPECTION SUPV ASST	1/14/2018	1/14/2023	4.63
POWER DISPATCHER 3	1/19/2018	1/19/2023	4.64
ADMIN. SUPPORT SUPERVISOR 2	2/1/2018	2/1/2023	4.68
PRIN OFFICE SUPPORT SPECIALIST	2/1/2018	2/1/2023	4.68
BOILER PLANT OPERATOR	2/8/2018	2/8/2023	4.70
PUMPING AND POWER PLANT OPR	2/8/2018	2/8/2023	4.70
ADMIN. SUPPORT SUPERVISOR 1	5/1/2018	5/1/2023	4.92
PUMPING PLANT OPERATOR	5/1/2018	5/1/2023	4.92
AUTOMOTIVE MAINT. TECHNICIAN	5/1/2018	5/1/2023	4.92
DRAINAGE & SEWERAGE PUMP SUPV	5/1/2018	5/1/2023	4.92

Employees within 5 years:

30

DROP SUMMARY REPORT

MAY SUMMARY		
TITLE	EFFECTIVE DATE	ACTION
OFFICE SUPPORT SPECIALIST	5/1/2013	DELETION
OFFICE SUPPORT SPECIALIST	5/1/2013	DELETION
NET SENIOR MAINTENANCE TECH 2	5/31/2013	DELETION
ADMIN. SUPPORT SUPERVISOR 1	5/1/2018	ADDITION
PUMPING PLANT OPERATOR	5/1/2018	ADDITION
AUTOMOTIVE MAINT. TECHNICIAN	5/1/2018	ADDITION
DRAINAGE & SEWERAGE PUMP SUPV	5/1/2018	ADDITION



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: June 1, 2018

From: Willie Mingo, Director of Procurement *WMM*
Purchasing Department

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

To: Candace Newell
Sewerage and Water Board New Orleans –Board Relations

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

1. Richard's Disposal Services
11600 Old Gentilly Road, New Orleans LA 70129
 - Furnishing Solid Waste Disposal Services PM180064
 - Start Date :7/1/18 thru 3/30/19 with (2) one year renewal option
 - \$61,675.00 annually
2. Pennco.
P.O. Box 600, San Felipe TX 77473
 - Furnishing Fluorosilicic Acid –AL180011 & CM180004
 - Start date 7/1/18 thru 6/30/19 with (1) one year renewal option
 - \$216,4590.00 annually
3. Tanner Industries Inc.
735 Davisville Road, Southampton PA 18966
 - Furnishing Anhydrous Ammoniae-AL180010 & CM180003
 - Start Date: 7/1/18 thru 6/30/19 with (1) one year renewal option
 - \$358,050.00 annually
4. Associated Office Systems (AOS).
400 Poydras St., New Orleans LA 70130
 - Purchase, delivery & installation of office furniture for JIR office renovation- PDU180018

- One time purchase \$104,906.50
5. Sale of Junked Automobiles, Small Pickups, Medium Duty Trucks & other Equipment
- Crystal Durham
57 Aycock Road, Purvis MS 39475
 - Items 8, 9, 26, 31 & 33 (Pick-up Trucks)
Total \$2,435.35
 - Week's Auction Co
4851 West Hwy 40, Ocala FL 34482
 - items 13 (Pick-up Truck), 14 (Dump Truck & 40 (Pick-up Truck)
Total-\$11,321.00
 - Southern Recycling (EMR)
4801 Florida Ave., New Orleans LA 70117
 - Item 2 (Car), 4 (Mini Van) & 6 (Pick-up Truck)
Total \$765.00
 - Rick's Towing Service
824 Ave G, Marrero LA 70072
 - Item 1 (Free star), 7 & 32 (Pick-up Trucks)
Total \$1200.00
 - Kerri Mumme
313 Crescentwood LP, Slidell LA 70458
 - Item 1 (Car)
Total- \$500.00
 - Artis G Ulmer Jr.
271 Hope Road, Jayess MS 39641
 - Items 5 (Pick-up Truck)
Total \$501.50
 - Dixie Auto Sales Towing & Recovery
8391 165, Pollock LA 71467
 - Item 10, 11 & 17, 27, 28 (Vac-Con Trucks), 12, 16, 18, 19, 20, 21, 22, 23, 24, 29, 36, 37, 38, 39 (Pick-up Truck), 15 (Crew Truck), 30, 34, 35 (Dump Trucks)
▪ Total \$165,000.00,
 - Cedric Wiley
837 Gravier St, New Orleans LA 70112.
 - Item 25 (Pick-up Truck)
 - Total \$400.00
 - Awarded to vendor bidding the highest price on item by item
- Upon request, complete contract available for review in Procurement office.

Project Delivery Unit May Report

Hurricane Katrina	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
St. Joseph Headquarters	20	\$ 2,131,371.24	\$ 584,655.47	27%	19	\$ 1,030,774.25	13	95%	65%	6	\$ 654,667.10
Central Yard	42	\$ 3,231,202.56	\$ 24,973,485.85	77%	35	\$ 26,128,029.72	27	83%	64%	8	\$ 19,781,622.87
Wastewater Treatment Plant	128	\$ 90,721,028.97	\$ 75,509,383.69	83%	127	\$ 84,856,520.97	108	99%	84%	19	\$ 329,963.55
Carrollton Water Plant	55	\$ 74,187,121.36	\$ 61,613,728.30	83%	50	\$ 15,00	43	91%	78%	7	\$ 3,113,672.81
Distribution Network	27	\$ 187,914,045.95	\$ 139,887,131.04	74%	21	\$ 102,173,049.18	15	78%	56%	6	\$ 72,839,918.16
JIRP	55	\$ 336,836,351.85	\$ 54,805,526.87	16%	0	\$ -	0	0%	0%	0	\$ -
Pump Stations	166	\$ 76,570,462.04	\$ 65,127,694.50	85%	153	\$ 56,726,767.14	134	92%	81%	19	\$ 14,466,380.84
Total	493	\$ 800,591,583.97	\$ 422,501,605.72	53%	405	\$ 282,377,561.32	340	82%	69%	65	\$ 111,186,225.33

Hurricane Gustav	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total \$ Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Total	9	\$ 668,689.06	\$ 668,689.06	100%	9	\$ 668,689.06	8	100%	89%	0	\$ 3,233.80

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

Hurricane Katrina Hazard Mitigation	HMGP No.	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # of Contracts Completed	Total \$ Value Submitted for Closeout	# PWs Contracts Closed	% Submitted	% Closed	# Contracts Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Retrofit of Power House	39	10	\$ 91,510,697.00	\$ 59,858,101.43	49%	2	\$ -	0	0%	0%	0	\$ -
Flood Mitigation of 9 SPS	6	9	\$ 19,987,722.00	\$ 18,975,754.39	63%	2	\$ -	0	0%	0%	0	\$ -
Total	19		\$ 111,498,419.00	\$ 78,833,855.82	52%	4	\$ -	0	0%	0%	0	\$ -

Hurricane Ike Hazard Mitigation	HMGP No.	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # of Contracts Completed	Total \$ Value Submitted for Closeout	# PWs Contracts Closed	% Submitted	% Closed	Contracts Submitted but Not Closed	Total \$ Value Submitted but Not Closed
Five Underpass Generators	2	1	\$ 988,658.00	\$ 31,503.00	0%	0	\$ -	0	0%	0%	0	\$ -
Total		1	\$ 988,658.00	\$ 31,503.00	0%	0	\$ -	0	0%	0%	0	\$ -



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: May 24, 2018

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

From: Veronica Johnson-Christmas, EDBP



Re: EDBP Contract/Certification Summary - May 2018

ANALYSES CONDUCTED BY EDBP

There were three (3) Goods and Services contracts for the EDBP Department to review for the month of May 2018.

GOODS AND SERVICES CONTRACTS

1) Furnishing of Solid Waste Disposal Services – REQ NO. PM18-0064

On Thursday, May 17, 2018, two (2) bids were received for subject contract. The bid totals are as follows:

Richard's Disposal, Inc.	\$61,675.64
Waste Pro of Louisiana, Inc.	\$62,114.00

Twenty percent (20%) SLDBE participation was requested on this contract.

Richard's Disposal, the apparent lowest bidder, submitted MDL Enterprises, Inc. (eligible certified SLDBE) to perform roll off hauling. Signed Correspondence from DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$12,400.00 – 20.10%

Waste Pro of Louisiana, Inc., the second lowest bidder, submitted Demo Diva Demolition, LLC (eligible certified SLDBE) to perform roll off hauling. Signed Correspondence from DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$13,665.08 – 22.00%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the bids submitted by Richard's Disposal, Inc. and Waste Pro of Louisiana, Inc. be considered as responsive to meeting EDBP bid requirements.

EDBP Department Summary - May 2018

2) Specifications for the Purchase, Delivery and Installation of Office Furniture for the JIR Office Renovation – REQ NO. PDU18-0018

On Thursday, May 17, 2018, three (3) bids were received for subject contract. The bid totals are as follows:

Contract Furniture Group, LLC	\$96,817.00
Associated Office Systems of LA Inc.	\$99,388.33
KV Workspace, LLC	\$101,275.00

Ten percent (10%) SLDBE participation was requested on this contract.

Contract Furniture Group, LLC the apparent lowest bidder, submitted Bart's Office, Inc. (eligible certified SLDBE) to receive, deliver and install furniture. Signed Correspondence from SLDBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$9,853.17 – 10.17%

Associated Office Systems of LA, Inc. the apparent second lowest bidder, submitted Bart's Office Furniture Repairs, Inc. (eligible certified SLDBE) to receive and install furniture. Signed correspondence from SLDBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$9,945.12 – 10.00%

KV Workspace, LLC, the apparent third lowest bidder, submitted Bart's Office Furniture Repairs, Inc. (eligible certified SLDBE) to receive, deliver and install furniture. Signed correspondence from SLDBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$12,613.84 – 12.45%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the bid submitted by Contract Furniture Group, LLC, Associated Office Systems of LA, Inc. and KV Workspace, LLC be considered as responsive to meeting EDBP bid requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee convened Thursday, May 10, 2018 and made the following recommendations:

OPEN MARKET CONTRACTS

1. **Contract #8157 Engineering Building Roof Repair**
Budget Amount: \$1,737,450.00
Recommended Percentage Goal: 36%
Renewal Option(s): None
2. **Contract #30213 South Shore Basin #1 - Sewer Rehabilitation**
Budget Amount: \$5,000,000.00
Recommended Percentage Goal: 20%
Renewal Option(s): None
3. **Contract: #30214 South Shore Basin #2 - Sewer Rehabilitation**
Budget Amount: \$8,803,100.00
Recommended Percentage Goal: 25%
Renewal Option(s): None
4. **Contract: #30219 Restoration of Existing Gravity Sewer Mains by Excavation and Replacement from Manhole-to-Manhole, CIPP Lining from Manhole-to-Manhole, CIPP Lining of Service Laterals, Sewer Point Repair and Associated Restoration**
Budget Amount: \$4,747,756.50
Recommended Percentage Goal: 36%
Renewal Option(s): One (1), Two-Year renewal option
5. **Contract: #30222 South Shore Basin #3 - Sewer Rehabilitation**
Budget Amount: \$2,317,680.00
Recommended Percentage Goal: 36%
Renewal Option(s): None

INFORMATION ITEMS

- **Alignment of CRC Recommendations with approved bids for Contracts #5240 & #5241**
At the January 29, 2018 CRC meeting, Contract #5240– DPS #1 Anti-Siphon Project and Contract #5241– DPS #4 Pump Repairs of C, D, and E were presented for establishment of DBE participation goals. A DBE goal of 10% was established for Contract #5240– DPS #1 Anti-Siphon Project, and a goal of 0% was established for #5241– DPS #4 Pump Repairs of C, D, and E. However, the projects were advertised and bid as 5241– DPS #1 Anti-Siphon Project with a 10% goal, and #5240– DPS #4 Pump Repairs of C, D, and E with a 0% goal.

This item was brought to the committee to reconcile CRC records with bid information.

EDBP Department Summary - May 2018

- **Emergency Contract: Sewerage and Water Board of NOLA Alco 12-251-F**
An emergency contract was awarded to NRE to exchange a 12-cylinder 251-F Alco Engine. This project is not an open market bid. DBE goals are established by S&WB staff.

This item was brought to the committee to memorialize that a 10% goal has been established for this project.

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, May 10, 2018 and made the following recommendations:

OPEN MARKET CONTRACTS

- 1) **Contract for Assessment and Remediation of Asbestos, Mold and Lead Contamination of Board Equipment and Facilities**
Budget Amount: Up to \$100,000.00
Recommendation: Deferred
Justification: The assessment of Asbestos, Mold and Lead contamination requires separate contracts from remediation of Asbestos, Mold and Lead contamination.
- 2) **Contract for Green Infrastructure Projects Mandated by Third Modified Consent Decree**
Budget Amount: \$824,408.23
Recommended Percentage Goal: 5%
Renewal Option(s): No renewal option
- 3) **Contract for Furnishing River Sand and Mason Sand**
Budget Amount: \$200,000.00
Recommended Percentage Goal: 30%
Renewal Option(s): One (1) year with one (1) year renewal option
- 4) **Contract for Furnishing Safety Shoes**
Budget Amount: \$125,000.00
Recommended Percentage Goal: 0%
Justification: Does not lend itself to DBE participation due to product cannot be subdivided.
Renewal Option(s): One (1) year with one (1) year renewal option
- 5) **RFP for Business Applications and Project Management Information Systems Assessment and Recommendations**
Budget Amount: \$215,000.00
Recommended Percentage Goal: 35%
Renewal Option(s): One (1) year with five (5) one-year renewal options

EDBP Department Summary - May 2018

Final Acceptance of Construction Contract with DBE Participation

There was one (1) Final Acceptance contract with SLDBE participation to report for the month of May 2018.

Contract #6260 – Rewind of Constant Duty Motors #1 and #2 at DPS #6 and Amortisseur Winding Replacement and Cleaning of Motor “C” at DPS #6 and DPS #7

DBE Goal:	5.00%
DBE Participation Achieved:	7.92%
Prime Contractor:	Next Generations Logistic, LLC
Closeout Date:	May 2018

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

EDBP Department Summary - May 2018

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

Sewerage & Water Board New Orleans Awarded Projects with SLD BE Participation January 2018 - May 2018

Category	Category Dollar Amount	SLDBE Dollar Value
Construction Projects	\$ 28,800,255	\$ 9,532,035
Goods & Services Projects	\$ 450,729	\$ 101,341
Professional Services Projects	\$ 686,089	\$ 194,374
Grand Total	\$ 29,937,073	\$ 9,827,750

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2016 - May 2016

Construction Projects Awarded 2016

Contract No./Description	% DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
42128 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	30%	\$870,688.00	Grady Crawford Construction Co., Inc.	Purcell Construction Co., LLC; to provide labor, material, and equipment	38.19%	\$315,000.00	Notice to Proceed has not been delivered	2/21/2016	
46155 - Carrollton Water Plant Engineering Building Renovations	30%	\$449,000.00	Mallin Construction Co., Inc.	Thornville Services, Inc.; to perform demolition, electrical, drywall, framing, and painting	43.80%	\$160,000.00	No payment recorded to prime or sub to date	2/21/2016	
500109 - Rehabilitation of 550-Wecker Train #4 at the East Bank Wastewater Treatment Plant	19%	\$1,897,000.00	Chart Mechanical Construction, LLC	EFT Diversified, Inc.; to perform transportation and disposal of recovered materials	20.36%	\$390,000.00	NTP has not been delivered	2/21/2016	
600110 - Electrical Improvements Phase II Replacement of Motor Control Centers FMS and Associated 480V Switchgear at EBWWTP	13%	\$698,000.00	Walter J Barnes Electric Co., Inc.	C. Watson Group, LLC; to supply electrical equipment	37.67%	\$365,000.00	NTP has not been delivered	3/28/2016	
65241 - DP8 #1 Aust-Sigheon Project	10%	\$529,000.00	M.R. Pittman Group, LLC	J. Brown Construction, LLC; to supply butterfly valves and actuators	45.60%	\$341,034.60	NTP has not been delivered	2/21/2017	
900216 - Electrical Improvements Phase II Replacement of Motor Control Centers FMS and Associated 480V Switchgear at EBWWTP	30%	\$698,300.00	Wallace C. Drannen, Inc.	Prince Pump Truck Services, LLC; to provide ground leveling of various types of material, to-and-fro job sites. Supply sand & aggregate materials, trucking and hauling services. Choose Supply Solutions; to supply materials. Cooper Contracting Group, LLC; construction underground utilities, also preparation, concrete and asphalt paving. Total	20.82% 6.66% 8.35% 36.12%	\$187,000.00 82,500.00 75,000.00 \$1,010,000.00	NTP has not been delivered	3/28/2016	
92130 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	30%	\$3,687,040.00	Wallace C. Drannen, Inc.	C&M Construction Group, Inc.; to perform asphalt and concrete restoration. Total	25.69% 36.35%	\$1,010,000.00 \$324,506.60	NTP has not been delivered	5/16/2016	
92131 - Installation of New Water, Sewer, and Drain Service Connections at Various Sites throughout Orleans Parish	30%	\$2,982,550.00	Flaming Construction Co., LLC	Prince Pump Truck Services, LLC; to perform trucking and hauling services. Choose Supply Solutions; to provide hydrants and all associated products. Total	5.16% 5.15% 30.39%	200,712.00 200,000.00 \$800,000.00	NTP has not been delivered	5/16/2016	
				F.P. Richard Construction, LLC; to perform asphalt and concrete pavement restoration. Hubert's Trading and Equipment Service; to perform trucking service. Total	4.38% 1.89% 38.49%	130,000.00 50,000.00 \$1,000,000.00			

Contract No./Description	% DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
280109 - Sewer Pumping Station A Structural Rehabilitation	30%	\$1,009,994.00	Cycle Construction Co., LLC	K-Belle Consultants, LLC; to perform structural and financial construction	32.00%	\$855,867.00	NTP has not been delivered		5/16/2018
				RHL Investments, LLC; to perform architectural painting	2.70%	48,489.00			
				NOLA Steel Fabrication & Erection, LLC; to install structural steel	1.47%	24,579.00			
				Tredco Solutions, Inc.; to provide temporary signs and barricades	0.20%	4,307.50			
				AAA Enterprises, Inc.; to perform scaffolding & wall sealing	0.20%	4,377.00			
				Urban Systems, Inc; to provide traffic control plan	0.21%	3,500.00			
				Total	37.00%	\$919,210.50			
280211 - Acoustic Pipe Assessment, Clearing, CCTV Inspection, and Application of Grease Inhibiting Chemical of Sanitary Sewer and/or Storm Drainage Mains at Scattered Sites within Orleans Parish	20%	\$1,291,750.00	Compliance EnviroSystems, LLC	Blue Fish Sewer Services, Inc.; to perform pipe cleaning and CCTV inspection	40.00%	\$916,700.00	NTP has not been delivered		2/21/2017
280217 - Clearing and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish	30%	\$715,350.00	Compliance EnviroSystems, LLC	Blue Fish Sewer Services, Inc.; to perform pipe cleaning and CCTV inspection	40.00%	\$286,140.00	NTP has not been delivered		2/21/2017
280102 - DPO #17/Station D Structural Repairs	20%	\$6,706,710.00	The McDonnell Group, LLC	Small Construction Group; to supply masonry material, perform masonry point and crack repair, installation of scaffold systems	22.54%	\$1,976,000.00	NTP has not been delivered		5/19/2018
				NOLA Steel Fabrication & Erection, LLC; to supply, fabricate, and install structural steel components	4.71%	413,165.87			
				Total	27.25%	\$2,389,165.87			
280218 - Restoration of Gravity Flow Sanitary Sewers by Point Repair of Sewer Mains at Various Sites Throughout the City of New Orleans	30%	\$3,559,898.00	Command Construction Industries, LLC	CAM Construction Group, Inc.; to perform roadway restoration	25.40%	\$903,800.00	NTP has not been delivered		5/19/2018
				Cooper Contracting Group; to perform sewer rehabilitation	10.32%	410,180.00			
				Total	35.80%	\$1,480,980.00			
Total Construction Projects		\$38,000,254.00			33%	\$9,832,056.37			

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - May 2018

Goods & Services Projects Awarded 2018

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
#YW18-0001 - Furnishing Hand Tools, Hardware Supplies, Paint & Paint	30%	\$314,142.90	Assorted Products, LLC	Westbank Paper & Janitorial Supply, Inc.; to provide supplies	30.00%	\$94,500.00	Notice to Proceed has not been delivered		3/28/2018
#PM18-0014 - Furnishing Hoses and Accessories	5%	\$136,596.55	Atlas Hose & Gaasket Co., LLC	Next Generation Logistics; to perform logistical and delivery services	5.01%	\$6,841.00	Notice to Proceed has not been delivered		5/16/2018
Total Goods & Services Projects		\$450,739.45			22%	\$101,341.00			

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - May 2018

Professional Services Projects Awarded 2018

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
EV180001 - Municipal Separate Storm Water (MS4) Permit Renewal, MS4 Annual Report, and Spill Prevention, Control, Countermeasure (SPCC) Plan	5%	\$120,854.00	Digital Engineering	The Beta Group	5.00%	\$6,270.00	Notice to Proceed has not been delivered		3/28/2018
EV180002 - Environmental Consulting Services for Limited Phase II Subsurface Investigation of Existing Diesel Above Ground Storage Tank	5%	\$26,046.00	APTIM Environmental & Infrastructure, Inc.	Gulf South Engineering and Testing, Inc.	6%	\$1,560.00	Notice to Proceed has not been delivered		3/28/2018
HMGF Contract 1368 For Oak Street Pumping Station Rehabilitation Testing Services	35%	\$230,925.00	Fugro USA Land, Inc.	Gulf South Testing & Inspection	35%	\$30,823.75			4/16/2018
DPS #4 Canopy and Bridge Crane	35%	\$308,264.00	All South Consulting Engineers, LLC	Infrity Engineering Consultants, LLC	12.40%	\$38,120.00			5/3/2018
				The Beta Group Engineering and Construction Services, LLC	22%	\$67,600.00			
				Total	34.40%				
Total Professional Services Projects		\$686,089.00			28%	\$194,373.75			