

SEWERAGE & WATER BOARD OF NEW ORLEANS

FINANCE AND ADMINISTRATION COMMITTEE MEETING

WEDNESDAY, JUNE 12, 2019

9:20 AM

6 2 5 S T . J O S E P H S T R E E T
2 ^N D F L O O R B O A R D R O O M

Lynes Sloss • Tamika Duplessis
Joseph Peychaud • Ralph Johnson • Alejandra Guzman

FINAL AGENDA

1. **ROLL CALL**

2. **ACTION ITEMS**

General Superintendent's Report

a. Bids/Construction Contracts

- Resolution (R-104-2019) Furnishing and Delivering Gasoline and Diesel Fuel

b. Change Orders

- Resolution (R-100-2019) Ratification of Change Order No. 5 for Contract 1368 - Hazard Mitigation Grant Program – Rehabilitation of Oak Street Pumping Station (Mech Engr)
- Resolution (R-088-2019) Ratification of Change Order No. 1 for Contract 6249 – Hazard Mitigation Grant Project – Design Build Retrofit Power Distribution Network (Elec Engr)
- Resolution (R-089-2019) Ratification of Change Order No. 2 for Contract 6249 – Hazard Mitigation Grant Project – Design Build Retrofit Power Distribution Network (Elec Engr)
- Resolution (R-099-2019) Ratification of Change Order No. 5 for Contract 6249 – Hazard Mitigation Grant Project – Design Build Retrofit Power Distribution Network (Elec Engr)
- Resolution (R-103-2019) Ratification of Change Order No. 1 for Contract 30204 – Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining and Point Repairs at Various Sites Throughout Orleans Parish (Networks Admin)

- Resolution (R-102-2019) Change Order No. 1 for Contract 30102 – DPS 17/Station D Structural Repairs

c. Final Acceptance

- Resolution (R-066-2019) Final Acceptance for Contract 30014 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within New Orleans (Networks Admin)
- Resolution (R-077-2019) Final Acceptance for Contract 8139 – Hurricane Katrina Related Replacement of the Central Yard Annex Building

CHIEF FINANCIAL OFFICER'S REPORT

d. Professional Services Contracts

- Resolution (R-107-2019) Authorizing Application to the U. S. Environmental Protection Agency
- Resolution (R-108-2019) Joint Infrastructure Recovery Request Program Grant Management Cooperate Endeavor Agreement
- Resolution (R-109-2019) Bank Signatory Approval
- Resolution (R-111-2019) Preliminary Resolution Authorizing Approval for Sewerage System Bonds

e. Contract Amendments

f. Final Acceptances

3. PRESENTATION ITEMS

- g. Chief Financial Officers Report
- h. Sewerage and Water Board Green Infrastructure Update

4. INFORMATION ITEMS

- i. General Superintendent Recommendations
 - R-104-2019 Backup Documentation Pg. 76
 - R-100-2019 Backup Documentation Pg. 87
 - R-088-2019 Backup Documentation Pg. 91
 - R-089-2019 Backup Documentation Pg. 94
 - R-099-2019 Backup Documentation Pg. 98
 - R-103-2019 Backup Documentation Pg. 102
 - R-102-2019 Backup Documentation Pg. 109
 - R-066-2019 Backup Documentation Pg. 159
- j. Preliminary April Financial Statement
- k. FEMA Report
- l. DBE Participation on Contracts
 - Bid Recommendations
 - Construction Review Committee
 - Staff Contract Review Committee

- Final Acceptance of Construction Contracts with DBE Participation

5. **EXECUTIVE SESSION**

6. **PUBLIC COMMENT**

7. **ADJOURNMENT**

**FURNISHING AND DELIVERING GASOLINE AND DIESEL FUEL SERVICES
CONTRACT NO. YG19-0001**

WHEREAS, the Sewerage and Water Board of New Orleans advertised, according to public bid law, a Request for Quotes for Furnishing and Delivering Gasoline and Diesel Fuel Services; and,

WHEREAS, two (2) bids were received on May 23, 2019 from Lard Oil in the amount of \$1,308,852.76 and Petroleum Traders in the amount \$1,417,254.40; and,

WHEREAS, the base contract is for a two year period with two (2) one-year renewal options and the DBE participation is zero percent as this is exclusively a vendor supplied service; and,

NOW, THEREFORE BE IT RESOLVED, that the lowest responsive bidder is hereby accepted and a contract awarded to **Lard Oil** for the total base bid in the amount of **\$1,308,852.76** and with an option for (2) one-year renewal periods.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on June 19, 2019.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



ACTION REQUESTED

GOODS AND SERVICES CONTRACT AWARD

Furnishing and Delivering Gasoline and Diesel Fuel

Approval to a contract for the delivery of gasoline and diesel fuel to the Sewerage and Water Board of New Orleans for the base amount of \$1,308,852.76

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION:
Lard Oil	N/A	0%

DESCRIPTION AND PURPOSE

Requested Award Value: \$1,308,852.76

No. of years in Base period: 2

No. of Option Years in Contract: 2

Total Recommended Award: \$1,308,852.76

Purpose of the Contract:

Provide fuel for the Sewerage and Water Board of New Orleans

:

PROCUREMENT INFORMATION

Contract Type:	Fixed Price	Award Based On:	Lowest Bidder
-----------------------	-------------	------------------------	---------------

Commodity:	Goods and Services	Contract Number:	
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Operating System	Department:	Support Services
System:		Department Head:	John Wilson

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer System	33%	
Water System	34%	
Drainage System	33%	
Grant		
Other		
TOTAL ESTIMATED DOLLAR AMOUNT		\$1,308,852.76

GSO

**RATIFICATION OF CHANGE ORDER NO. 5 FOR CONTRACT 1368 – HAZARD
MITIGATION GRANT PROGRAM - OAK STREET PUMPING STATION**

WHEREAS, the Sewerage and Water Board entered into Contract 1368 with MR Pittman Group (R-001-2017) in the amount of \$23,092,500.00 for FEMA funded repairs to the Oak Street Pumping Station; and,

WHEREAS, Contract Change Order No. 1 (R-021-2018) increased the contract value by \$1,303,043.27; and,

WHEREAS, Contract Change Order No. 2 (R-046-2018) increased the contract value by \$256,436.17; and,

WHEREAS, Contract Change Order No. 3 (R-114-2018) increased the contract value by \$2,032,389.01; and,

WHEREAS, Contract Change Order No. 4 (R-010-2019) increased the contract value by \$831,352.85; and,

WHEREAS, this change order represents seven (7) work items, Field Change Orders 32 through 36, 38, and 39. These changes include abatement of asbestos in existing motors, replacement of asphalt at locations within the plant, a specialized pipe flange, repairs to existing concrete slab within pumping station, temporary power to flowmeters, and relocation of existing telecommunication equipment within the pumping station; and,

WHEREAS, this Change Order, in the amount of \$299,261.24, brings the accumulated Contract change order total to \$4,722,482.54, or 20.5% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 5 for Contract 1368 is approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

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



ACTION REQUESTED

CONTRACT 1368 - CHANGE ORDER 5 - RATIFICATION

Approval to ratify contract #1368 in the amount of \$299,261.24.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	DBE Vendors:	DBE PARTICIPATION GOAL:
M. R. Pittman Group, LLC	The Beta Group.	0.20%
	Landrieu Concrete	0.66%
	C Watson Group, LLC.	1.01%
	JEI Solutions, Inc.	8.43%
	Blue Flash Sewer Service, Inc.	2.71%
	J. Brown Construction, LLC	0.14%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$23,092,500.00
Previous Change Orders Value:	\$4,423,221.30
Current Change Order Value:	\$299,261.24
Original Contract Duration:	4/17/2017 to 7/5/2019 (809 Days)
Time Extensions Authorized	19 Days
Additional time Requested:	0 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$27,814,982.52

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



ACTION REQUESTED

CONTRACT 1368 - CHANGE ORDER 5 - RATIFICATION

Approval to ratify contract #1368 in the amount of \$299,261.24.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	DBE Vendors:	DBE PARTICIPATION GOAL:
M. R. Pittman Group, LLC	The Beta Group.	0.20%
	Landrieu Concrete	0.66%
	C Watson Group, LLC.	1.01%
	JEI Solutions, Inc.	8.43%
	Blue Flash Sewer Service, Inc.	2.71%
	J. Brown Construction, LLC	0.14%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$23,092,500.00
Previous Change Orders Value:	\$4,423,221.30
Current Change Order Value:	\$299,261.24
Original Contract Duration:	4/17/2017 to 7/5/2019 (809 Days)
Time Extensions Authorized	19 Days
Additional time Requested:	0 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$27,814,982.52

Purpose and Scope of the Contract:

The Original SOW consists of upgrade to and rehabilitation of the existing Oak Street Pump Station located at the intersection of General Ogden Street and Oak Street. The work includes but is not limited to demolition of existing pumps, valves, piping, electrical, controls, HVAC, rooms, grating system, supports, concrete and other components within the station. Installation of new pumps, piping, valves, HVAC, electrical gear, controls, rooms, structural modifications, upgrading the hoist, buried valve and flow meter replacement, cleaning and inspection of existing piping along with other associated and detailed work.

Reason for Change Order:

This change order represents eleven field change orders requested by the contractor. These changes include asbestos in motor removal, asphalt replacement, asphalt area adjacent to sludge room, a custom flange for cast iron pipe, concrete slab repair and floor opening, 54 in. flowmeter temporary power, and existing telecommunication equipment relocation.

Spending Previous Years:

Cumulative Contract Value: N/A

Cumulative Contract Spending: N/A

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION

Contract Type:	Base Bid	Award Based On:	Lowest Competitive bid;
Commodity:	Public Works Construction	Contract Number:	1368
Contractor Market:	Public Bid with DBE participation		

BUDGET INFORMATION

Funding:	Capital Program 112	Department:	Mechanical Engineering
System:	S/W/D	Department Head:	Chris Bergeron

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant – 404 HMGP		\$299,261.24
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order		\$299,261.24



M. Ron Spooner, P.E.

Chief of Engineering

SCOPE OF CHANGES
Contract 1368, HMGP
(Change Order No. 5)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	32	Asbestos in Motor Removal	LS	\$11,695.24	1	\$11,695.24	0	Eligibility to be determined by S&WB
2	33	Asphalt Replacement	LS	\$105,007.26	1	\$105,007.26	0	Eligibility to be determined by S&WB
3	34	Asphalt Area Adjacent to Sludge room	LS	\$18,834.15	1	\$18,834.15	0	Eligibility to be determined by S&WB
4	35	Uniflange for Cast Iron Pipe	LS	\$21,767.23	1	\$21,767.23	0	Eligibility to be determined by S&WB
5	36	Concrete Slab Repair & Floor Opening	LS	\$105,450.42	1	\$105,450.42	0	Eligibility to be determined by S&WB
6	38	54 in. flowmeter Temporary Power	LS	\$25,292.56	1	\$25,292.56	0	Eligibility to be determined by S&WB
7	39	Existing Telecommunication Equip Relocation	LS	\$11,214.38	1	\$11,214.38	0	Eligibility to be determined by S&WB
						\$299,261.24	0	

Contract DBE %	11.0%
Current DBE %	7.69%
Forecast DBE %	11.0%

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	1.3%
Previous Change Order	19.2%
TOTAL TO DATE	20.5%

Original	\$23,092,500.00
Amount of previous Change Orders	\$4,423,221.30
Amount this Change Order	\$299,261.24
Change Orders to date	\$4,722,482.54

REVISED CONTRACT AMOUNT \$ **27,814,982.54**

Original Contract Days	790
Days Previously Added	19
Days this Change Order	0
Days Added to date	19

REVISED CONTRACT DAYS **809**

Work Order Date: 4/17/2017

Contract Final Completion Date: 7/5/2019

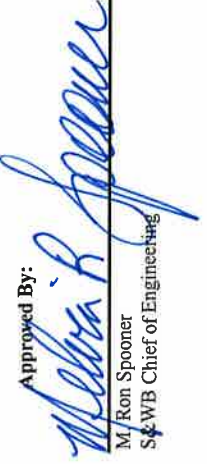
It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. It is further agreed that signing this change order that the DBE requirement is being met as per the Contract requirements. This Change Order constitutes a full and complete settlement of the matters set forth herein. This change may not include any potential extended overhead costs that may be associated with the scope provided with this change. This settlement also is limited to and applies to any claims arising out of or in account of the matters described and set forth in this agreement.

Proposed By:

Recommended By:

Representative
MR Pittman Group

Christopher Bergeron
S&WB Project Manager

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

6/4/19
Date

**RATIFICATION AND MEMORIALIZATION OF CHANGE ORDER NO. 1 FOR
CONTRACT 6249 – HAZARD MITIGATION GRANT PROJECT – DESIGN
BUILD RETROFIT POWER DISTRIBUTION NETWORK**

WHEREAS, the Sewerage and Water Board entered into Contract 6249 (R-070-2015) with Grady Crawford Construction Co., Inc in the amount of \$27,798,386.73 for the HMGP FEMA funded Design Build Retrofit Power Distribution Network Project at the Carrollton Water Purification Plant; and,

WHEREAS, this Change Order encompasses the installation of 4/0 wire in conjunction with the 750 MCM conductors; and,

WHEREAS, this Change Order, in the amount of \$286,171.77, represents 1.03% of the original Contract value; and,

WHEREAS, the original Change Order documents were submitted to the General Superintendent's Office in February 2016; but, there is no formal documentation that the original resolution was submitted to the Board of Directors for approval; and,

NOW, THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 6249 is hereby ratified and memorialized by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

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



ACTION REQUESTED

CONTRACT 6249 - CHANGE ORDER 1 - RATIFICATION

Approval to ratify Contract #6249 in the amount of \$286,171.77.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Grady Crawford Construction Company, Inc.	Balthazar Elektriks Three C's Properties Baker Ready Mix, LLC	15.0% 5.7% 5.1%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$27,798,386.73
Previous Change Orders Value:	\$0.00
Current Change Order Value:	\$286,171.77
Original Contract Duration:	6/15/2015 to 6/14/2018 (1095 Days)
Time Extensions Authorized	0 Days
Additional time Requested:	0 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$28,084,558.50

Purpose and Scope of the Contract:

The Original SOW consists of replacing ten (10) power distribution lines or “feeders” within the power distribution system to improve the reliability of the existing power distribution network. These feeders supply power to critical sewer and drainage pump station infrastructure in the City. The work will be performed under a Design-Build (DB) agreement. The replacement of the ten (10) feeders are part of the Federal Emergency Management Agency-funded Retrofit Power Plant Hazard Mitigation Grant Program (HMGP) Project.

Reason for Change Order:

This change order represents the first field change order requested by the Board. This change is composed of the installation of one ground wire along the linear length, per foot, of the ungrounded duct bank sections. It was not included in the original drawings or specifications documents. **Please note the original documents were submitted to the General Superintendent's Office in February 2016; but, there is no formal documentation that the original resolution was officially submitted to the Board of Directors for approval. Therefore, this change order will ratify and memorialize Change Order No. 1.**

Spending Previous Years:

Cumulative Contract Value: N/A
Cumulative Contract Spending: N/A

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION

Contract Type:	Base Bid	Award Based On:	Lowest Competitive bid;
Commodity:	Public Works Construction	Contract Number:	6249
Contractor Market:	Public Bid with DBE participation		


BUDGET INFORMATION

Funding:	Capital Program 676	Department:	Electrical Engineering
-----------------	------------------------	--------------------	---------------------------

System:	100% FEMA Funded	Department Head:	James Vincent
----------------	------------------	-------------------------	---------------

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant – FEMA HMGP		\$286,171.77
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order		\$286,171.77



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

**RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 6249 –
HAZARD MITIGATION GRANT PROJECT – DESIGN BUILD RETROFIT
POWER DISTRIBUTION NETWORK**

WHEREAS, the Sewerage and Water Board entered into Contract 6249 with Grady Crawford Construction Co., Inc in the amount of \$27,798,386.73 for HMGP FEMA funded Retrofit of the Power Distribution Network at the Carrollton Water Purification Plant.

WHEREAS, the Contractor replaced the specified copper wire with an 4/0 copper wire in all new conduit runs.

WHEREAS, this Change Order, in the amount of \$286,171.77 is the first change order for the contract so the accumulated Contract change order total is \$286,171.77 or 1.03% of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 6249 is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on March 16, 2016

**CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**RATIFICATION AND MEMORIALIZATION OF CHANGE ORDER NO. 2 FOR
CONTRACT 6249 – HAZARD MITIGATION GRANT PROJECT – DESIGN
BUILD RETROFIT POWER DISTRIBUTION NETWORK**

WHEREAS, the Sewerage and Water Board entered into Contract 6249 (R-070-2015) with Grady Crawford Construction Co., Inc in the amount of \$27,798,386.73 for HMGP FEMA funded Design Build Retrofit Power Distribution Network at the Carrollton Water Purification Plant; and,

WHEREAS, this Change Order is a compilation three field change orders associated with the installation of 750 MCM CLX conductors for Feeder Nos 202, 302 and 416 on the bridge crossings at Earhart Blvd and Palm St.; and,

WHEREAS, this Change Order, in the amount of \$86,929.40, brings the accumulated Contract change order total to \$373,101.17 or 1.34% of the original Contract value; and,

WHEREAS, the original Change Order documents were submitted to the General Superintendent's Office in July 2017; but, there is no formal documentation that the original resolution was submitted to the Board of Directors for approval; and,

NOW, THEREFORE BE IT RESOLVED, the approval of Change Order No. 2 for Contract 6249 is hereby ratified and memorialized by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

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



ACTION REQUESTED

CONTRACT 6249 - CHANGE ORDER 2 - RATIFICATION

Approval to ratify Contract #6249 in the amount of \$86,929.40.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Grady Crawford Construction Company, Inc.	Balthazar Elektriks Three C's Properties Baker Ready Mix, LLC	15.0% 5.7% 5.1%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$27,798,386.73
Previous Change Orders Value:	\$286,171.77
Current Change Order Value:	\$86,929.40
Original Contract Duration:	6/15/2015 to 6/14/2018 (1095 Days)
Time Extensions Authorized	0 Days
Additional time Requested:	0 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$28,171,487.90

Purpose and Scope of the Contract:

The Original SOW consists of replacing ten (10) power distribution lines or "feeders" within the power distribution system to improve the reliability of the existing power distribution network. These feeders supply power to critical sewer and drainage pump station infrastructure in the City. The work will be performed under a Design-Build (DB) agreement. The replacement of the ten (10) feeders are part of the Federal Emergency Management Agency-funded Retrofit Power Plant Hazard Mitigation Grant Program (HMGP) Project.

Reason for Change Order:

This change order represents three (3) field change orders requested by the contractor. These changes are necessary because the existing rigid metal conduits along the bridge at Earhart and Washington Avenue and along the bridge attachment at Palm Street between Monticello and Orpheum Street were causing unrepairable outer jacket cable damages onto new feeder cables 202, 302 and 416. The solution was to install a more robust cable, being type CLX. Replacing the bridge conduits would have cost more and delayed the project. **Please note the original documents were submitted to the General Superintendent's Office in July 2017; but, there is no formal documentation that the original resolution was officially submitted to the Board of Directors for approval. Therefore, this change order will ratify and memorialize Change Order No. 2.**

Spending Previous Years:

Cumulative Contract Value: N/A

Cumulative Contract Spending: N/A

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION

Contract Type:	Base Bid	Award Based On:	Lowest Competitive bid;
Commodity:	Public Works Construction	Contract Number:	6249
Contractor Market:	Public Bid with DBE participation		

BUDGET INFORMATION

Funding:	Capital Program 676	Department:	Electrical Engineering
System:	100% FEMA Funded	Department Head:	James Vincent

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant – FEMA HMGP		\$86,929.40
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order		\$86,929.40

M. Ron Spooner, P.E.
Chief of Engineering
Sewerage and Water Board of New Orleans

**RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 6249 –
HAZARD MITIGATION GRANT PROJECT – DESIGN BUILD RETROFIT
POWER DISTRIBUTION NETWORK**

WHEREAS, the Sewerage and Water Board entered into Contract 6249 with Grady Crawford Construction Co., Inc in the amount of \$27,798,386.73 for HMGP FEMA funded Design Build Retrofit Power Distribution Network at the Carrollton Water Purification Plant.

WHEREAS, the Contractor furnished and installed 3 Conductor 750 MCM CLX cable at Feeder 302, Feeder 416 and Feeder 202 as detailed in the Scope of Changes form and,

WHEREAS, this Change Order, in the amount of \$86,929.40 brings the accumulated Contract change order total to \$373,101.17 or 1.34% of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 2 for Contract 6249 is ratified by the Sewerage and Water Board of New Orleans.

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

**CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**RATIFICATION OF CHANGE ORDER NO. 5 FOR CONTRACT 6249 –
HAZARD MITIGATION GRANT PROJECT – DESIGN BUILD RETROFIT
POWER DISTRIBUTION NETWORK**

WHEREAS, the Sewerage and Water Board entered into Contract 6249 with Grady Crawford Construction Co., Inc in the amount of \$27,798,386.73 for HMGP FEMA funded Design Build Retrofit Power Distribution Network at the Carrollton Water Purification Plant.; and,

WHEREAS, Change Order No.3 (R-146-2017) increased the contract value by \$156,102.92, or 0.56 percent of the original contract value; and,

WHEREAS, Change Order No.4 (R-017-2019) increased the contract value by \$655,667.24 or 2.92 percent of the original contract value; and,

WHEREAS, the Contractor completed five work items as detailed in Field Change Orders: FCO 016- FDR 406 DPS Sluice Gate Water Line Relocation; FCO 017- New Electrical Service at Central Yard; FCO 018- 6250 Electrical Design Work; FCO 019- FDR 416 Cable Installation between MH21 and MH23 (Emergency Work) and FCO 020 FDR 516 Cable Installation between MH21 and MH23 (Emergency Work); and,

WHEREAS, this Change Order, in the amount of \$319,498.68, brings the accumulated Contract change order total to \$1,504,370.01, or 5.41 percent of the original Contract value; and,

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 5 for Contract 6249 is hereby ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



ACTION REQUESTED

CONTRACT 6249 - CHANGE ORDER 5 - RATIFICATION

Approval to ratify Contract #6249 in the amount of \$319,498.68.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Grady Crawford Construction Company, Inc.	Balthazar Electriks Three C's Properties Baker Ready Mix, LLC	15.0% 5.7% 5.1%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$27,798,386.73
Previous Change Orders Value:	\$1,184,871.33
Current Change Order Value:	\$319,498.68
Original Contract Duration:	6/15/2015 to 6/14/2018 (1095 Days)
Time Extensions Authorized	422 Days
Additional time Requested:	0 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$29,302,756.74

Purpose and Scope of the Contract:

The Original SOW consists of replacing ten (10) power distribution lines or “feeders” within the power distribution system to improve the reliability of the existing power distribution network. These feeders supply power to critical sewer and drainage pump station infrastructure in the City. The work will be performed under a Design-Build (DB) agreement. The replacement of the ten (10) feeders are part of the Federal Emergency Management Agency-funded Retrofit Power Plant Hazard Mitigation Grant Program (HMGP) Project.

Reason for Change Order:

This change order represents five (5) field change orders. Field Change Orders 16 (FCO-016) and 17 (FCO-017) are associated with new feeder 406. The original contract recommended to use the existing DPS2 building entry for new feeder 406. After careful field investigation, the existing building entry was infeasible. Thus a new path needed to be constructed under field change order 17 (FCO-017). In the development of the new entry, the existing sluice gate two inch water lines obstructed the pathway into the building. Field Change Order 16 (FCO-016) was developed for the relocation of the existing water lines. Field Change Orders 19 (FCO-019) and 20 (FCO-020) are associated with emergency feeder replacement work, not part of the original contract. Both cables failed at the same time and the Board requested that the Contractor work T&M to locate the fault and replace the damaged cables. Field Change Order 18 (FCO-018) was requested by the Board. This field change order includes data collection and modeling of new equipment being installed by others, under Contract 6250 and also the emergency installation of five (5) Diesel generators. The information that was analyzed was necessary in order to develop in-field technical support for the preparation of the new installation of the temporary generators to be connected to the Generator 5 medium voltage switchgear.

Spending Previous Years:

Cumulative Contract Value: N/A

Cumulative Contract Spending: N/A

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION


Contract Type:	Base Bid	Award Based On:	Lowest Competitive bid;
Commodity:	Public Works Construction	Contract Number:	6249
Contractor Market:	Public Bid with DBE participation		

BUDGET INFORMATION

Funding:	Capital Program 676	Department:	Electrical Engineering
System:	100% FEMA Funded	Department Head:	James Vincent

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant – FEMA HMGP		\$319,498.68
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order		\$319,498.68



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

**SCOPE OF CHANGES
HAZARD MITIGATION GRANT PROJECT
CONTRACT 6249
(Change Order NO. 5)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCOs	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	16	FDR 406 DPS Sluice Gate Water Line Relocation	1	\$21,275.19	1	\$21,275.19	0	ELIGIBLE
2	17	New Electrical Service at Central Yard	1	\$69,240.00	1	\$69,240.00	0	NOT ELIGIBLE
3	18	6250 Electrical Design Work	1	\$11,672.50	1	\$11,672.50	0	ELIGIBLE
4	19	FDR 416 Cable Installation b/w MH21 and MH23 (Emergency Work)	1	\$87,522.88	1	\$87,522.88	6	ELIGIBLE
5	20	FDR 516 Cable Installation b/w MH21 and MH 23 (Emergency Work)	1	\$129,788.11	1	\$129,788.11	2	NOT ELIGIBLE
					TOTAL	\$319,498.68	8	

Contract DBE% Goal	15.0%
Current attained DBE%	18.4%

Original	\$27,798,386.73
Amount of previous Change Orders	\$ 1,184,871.33
Amount this Change Order	\$319,498.68
Change Orders to date	\$ 1,504,370.01

Original Contract Days	1095
Days Previously Added	414
Days this Change Order	8
Days Added to date	422

REVISED CONTRACT DAYS **1517**

REVISED CONTRACT AMOUNT **\$ 29,302,756.74**

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	1.15%
Previous Change Order	4.26%
TOTAL TO DATE	5.41%

Work Order Date **6/15/2015**

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. It is further agreed that this Contract DBE% will be maintained throughout this Change Order. This Change Order constitutes a full and complete settlement of the matters set forth herein, including all direct and indirect costs for equipment, manpower, overhead, profit and delay. This settlement also is limited to and applies to any claims arising out of or in account of the matters described and set forth in this agreement.

Recommended By:


Charles Johnson, SEWB Project Manager

Date: **6-4-2019**

Proposed By:


M. Ben Spooner, SEWB Chief of Engineering

Date: **5/12/2019**

Approved By:


M. Ben Spooner, SEWB Chief of Engineering

Date: **6/1/19**

**RATIFICATION OF CHANGE ORDER NO.1 FOR CONTRACT 30204 –
RESTORATION OF EXISTING GRAVITY FLOW SANITARY SEWERS BY
EXCAVATION AND REPLACEMENT FROM MANHOLE TO MANHOLE, CIPP
LINING FROM MANHOLE TO MANHOLE, CIPP LINING OF SERVICE LATERALS
AND POINT REPAIRS AT VARIOUS SITES THROUGHOUT ORLEANS PARISH**

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 30204 with Wallace C. Drennan Inc. on November 16, 2016 in the amount of \$3,988,738.00, (R-153-2016); and,

WHEREAS, the contractor was awarded a one year renewal on December 18, 2017 for the amount of \$3,988,738.00 (R-164-2017); and,

WHEREAS, Field Change Order No. 1 was approved by the General Superintendent Office on May 05, 2018 in the amount of \$3,297,000.00; and,

WHEREAS, this Change Order, in the amount of **\$3,297,000.00** brings the accumulated contract change order total to \$3,297,000.00, thus providing a total contract value of \$11,274,476.00; and,

WHEREAS, the Contractor will be granted eighty-eight (88) additional Contract days to complete the work; and,

NOW, THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 30204 is hereby ratified by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director, Sewerage
and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a resolution adopted at the Regular
Meeting of the said Board, duly called and held,
according to law, on June 19, 2019.

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

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



ACTION REQUESTED

CONSTRUCTION SERVICES AMENDMENT - RATIFICATION

Networks Services

Approval for Change Order #1 of Sewer Capital Maintenance Contract 30204

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Wallace C. Drennan Inc.	C&M Construction Group Inc.	16.17%
	Dieudonne Enterprises	14.39%
	Landrieu Concrete and Cement Industries	5.09%
	Prince Dump Truck Services	.39%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$3,988,738.00
Previous Amendments Value:	\$3,988,738.00
Current Amendment Value:	\$3,297,000.00
Original Contract Dates:	1/17/2017 to 1/17/2019
Time Extensions Authorized:	zero
Additional time Requested:	zero
No. of Option Years in Contract:	1
Total Revised Value of Contract:	\$11,143,957.12

Purpose and Scope of the Contract:

The purpose of this contract is for replacement and CIPP lining of sewer mains when deemed necessary and a repair cannot be made under the maintenance O&M Point Repair contract.

Reason for Final Acceptance and Change Order:

The purpose of this request for change order in the amount of \$3,297,000.00 was necessary in order line 2400 feet of 42 inch diameter sewer force main with HDPE on Morrison Road from Burke Avenue to Crowder Boulevard.

Spending Previous Years:

Cumulative Contract Value: \$7,977,476.00

Cumulative Contract Spending: \$11,143,957.12

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION

Contract Type:	Fixed Unit Rate	Award Based On:	Lowest Competitive bid;
Commodity:	Construction Services	Contract Number:	30204
Contractor Market:	Open Market with DBE participation		

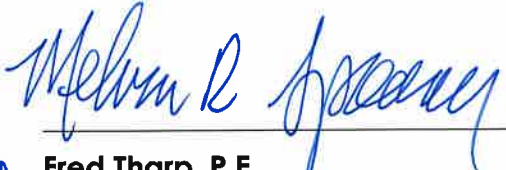
BUDGET INFORMATION

Funding:	Cap 3296/318	Department:	Networks
System:	Sewer	Department Head:	Fred Tharp

ESTIMATED FUND SOURCE

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

TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$0.00
--	--	--------


 for **Fred Tharp, P.E.**
Chief of Networks

**RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 30102 DPS
17/STATION D STRUCTURAL REPAIRS**

WHEREAS, on August 10, 2018 the Sewerage and Water Board (S&WB) entered into Contract 30109 (R-058-2018) with The McDonnell Group, LLC (TMG) in the amount of \$8,766,710.00 for DPS 17/Station D Structural Repairs; and,

WHEREAS, TMG and S&WB executed a Memorandum of Understanding effective as of May 10, 2019 relative to TMG's outstanding payments, remobilization to the project site, contract adjustments as set forth on PCOs 12, 13 and 17, a spoilage adjustment of 15% for certain stored materials, masonry repointing, and an adjustment to be determined by future negotiation of a PCO relating to the deletion of certain structural steel and certain alterations to the roof systems; and,

WHEREAS, this Change Order, in the amount of \$705,562.00, brings the accumulated Contract change order total to eight percent (8%) of the original Contract value and adds 171 days to the contract time; and,

NOW, THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 30102 is hereby approved by the Sewerage and Water Board of New Orleans.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



ACTION REQUESTED

CONTRACT 30102 - CHANGE ORDER 1 - RATIFICATION

Approval to ratify Contract #30102 in the amount of \$705,562.00.

CONTRACTOR/SUB/VENDOR INFORMATION (FROM ORIGINAL BID)

PRIME:	DBE Vendors:	DBE PARTICIPATION GOAL:
The McDonnell Group, LLC	Small Construction SS&E	22.5% 7%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$8,766,710.00
Previous Change Orders Value:	N/A
Current Change Order Value:	\$705,562.00
Original Contract Duration:	8/10/2018 to 10/5/2019
Time Extensions Authorized	N/A
Additional time Requested:	171 Days
No. of Option Years in Contract:	N/A
Total Revised Value of Contract:	\$9,472,272.00

Purpose and Scope of the Contract:

The Original SOW was to provide structural repairs and improvements to Drainage Pumping Station No. 17/Station D located at the intersection of Peoples Avenue and Florida Avenue. The work includes but is not limited to the installation of hollow vertical and horizontal reinforcement rods for all walls that make up the main wind force resisting system, injectable grout to solidify walls and reinforcement, roof repairs to provide additional strength to the building, demolition of damaged concrete stair case and installation of new fiber reinforced plastic stair case.

Reason for Change Order:

This change order represents five field change orders requested by the contractor. These changes include a time extension to the contract and associated cost due to a suspension of work that was caused by the S&WB failure to pay invoices. During the suspension period it was agreed that 15% of the stored injectable fill material spoiled, furthermore a crew had to be remobilized to disassemble and relocate scaffolding. The change also includes additional masonry repointing to address further damage to the building and additional reinforcement to the south wall pediment.

Spending Previous Years:

Cumulative Contract Value: N/A

Cumulative Contract Spending: N/A

Contractor's Past Performance:

Not applicable for this contract at this time.

PROCUREMENT INFORMATION

Contract Type:	Base Bid	Award Based On:	Lowest Competitive bid;
Commodity:	Public Works Construction	Contract Number:	30102
Contractor Market:	Public Bid with DBE participation		

BUDGET INFORMATION

Funding:	Capital Program 511	Department:	Civil Engineering
System:	S/W/D	Department Head:	Frank Fromherz

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds	100%	\$705,562.00
Grant – 404 HMGP		
Other		
TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order		\$705,562.00



M. Ron Spooner, P.E.

Chief of Engineering

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT

Design & Engineering Services

Approval of Contract Amendment No. 2 for \$279,051.18.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Richard C. Lambert, LLC	Kenall, Inc.	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 342,599.93
Previous Amendments Value:	\$ 135,466.80
Current Amendment Value:	\$ 279,051.18
Original Contract Dates:	12/12/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 621,651.11

Purpose and Scope of the Contract:

The main purpose of this contract is provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 12/12/2012 to 5/01/2019: \$ 329,292.24

Cumulative Contract Spending: 12/12/2012 to 6/14/2023: \$ 621,651.11 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. Current DBE participation is calculated to be 7.5%. Remaining DBE participation will be met by Resident Inspection Services during Construction.

PROCUREMENT INFORMATION

Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

BUDGET INFORMATION

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

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		

Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$279,051.18
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$279,051.18



Richard Hoffer, P.E.

JIRR Program Administrator

**PONTCHARTRAIN PARK, GENTILLY WOODS
RICHARD C. LAMBERT, LLC
CONTRACT AMENDMENT NO. 2**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
1		Design, construction administrative, and repackaging services Non_FEMA Funded Waterlines for Wave 2, RR140 Pontchartrain Park Group A	\$ 123,169.77	FEMA
		Repackaging	\$ 7,500.00	FEMA
		Supplemental Services - Survey	\$ 45,521.61	FEMA
		Supplemental Services - Resident Inspection	\$ 102,859.80	FEMA

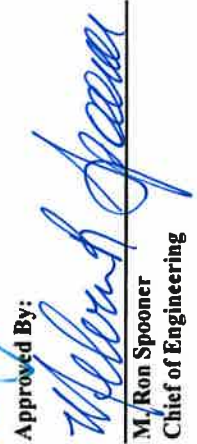
TOTAL \$ 279,051.18

CONTRACT AMOUNT	
Original Contract Amount	\$ 342,599.93
Amount of Previous Contract Amendments	\$ -
Amount of this Contract Amendment	\$ 279,051.18
Contract Amendments to date	\$ 279,051.18

REVISED CONTRACT AMOUNT	\$ 621,651.11
--------------------------------	----------------------

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

Proposed By: 
Franz J. Ziemmer, Partner/Design Manager
Richard C. Lambert, LLC

Approved By: 
M. Ron Spooner
Chief of Engineering

Recommended By: 
Susan Diehl
S&WB Project Manager

Digitally signed by Susan Diehl
DN: cn=Susan Diehl, o=SWBNO, ou=PDU,
email=sdiehl@swbno.org, c=US
Date: 2019.04.10 16:38:42 -0500

Date

04/10/19
Date

6/4/19
Date

RATIFICATION OF CONTRACT AMENDMENT NO. 2 FOR PROFESSIONAL SERVICES BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ARCADIS U.S. INC. FOR ENGINEERING AND DESIGN SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

WHEREAS, on October 17, 2012, the Sewerage and Water Board of New Orleans (Board) awarded a contract in the amount of \$103,729.10 to Arcadis U.S., Inc., formerly Malcolm Pirnie, to perform design, construction administration, and supplemental services for the Water Line Replacement Program (R-043-2012, March 21, 2012) for the Irish Channel, East Riverside, and Touro neighborhoods; and,

WHEREAS, on November 20, 2014 (Amendment 1), by action of Resolution R-045-2013 (March 20, 2013), the Board amended the existing agreement in the amount of \$616,411.39 with Arcadis U.S. Inc. to provide for additional assignment of the neighborhoods of Seventh Ward, Treme-Lafitte, and Tulane-Gravier, and for compensation of survey work in accordance with FEMA recommended policy. Amendment 1 also, by action of Resolution R-160-2014 (August 20, 2014), expanded the scope of work in the amount of \$110,777.14 with Arcadis U.S. Inc. to include program/project management and design and inspection services of repair or replacement of drain lines; and,

WHEREAS, during the coordination and management efforts of the Sewerage and Water Board's Water Line Replacement Program, the City's Recovery Roads Program and other related work, it was determined to include Additional Water Lines into projects in the Seventh Ward and Treme-Lafitte neighborhoods; and,

WHEREAS, the agreement shall be amended to include design, construction administration, design realignment, and supplemental services for Additional Water Lines to be added to the scope of work for Arcadis U.S. Inc. for \$89,224.58 for the Seventh Ward and \$107,520.33 for Treme-Lafitte as negotiated and approved by Arcadis and Sewerage and Water Board Staff; and,

NOW THEREFORE, BE IT RESOLVED, that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 2 to the existing agreement increasing the fee authorized to be paid to Arcadis U.S. Inc. by \$196,744.91 to a total fee of \$1,027,662.54.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019

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

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT
Design & Engineering Services

Approval of Contract Amendment No. 2 for \$196,744.91.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Arcadis U.S., Inc.	ILSI	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 103,729.10
Previous Amendments Value:	\$ 727,188.53
Current Amendment Value:	\$ 196,744.91
Original Contract Dates:	10/17/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 1,027,662.54

Purpose and Scope of the Contract:

The main purpose of this contract is provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 10/17/2012 to 5/01/2019: \$353,747.79

Cumulative Contract Spending: 10/17/2012 to 10/1/2022: \$1,027,662.54 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. DBE participation will be met by Resident Inspection services during Construction.

PROCUREMENT INFORMATION

Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

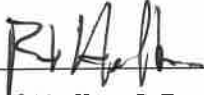
BUDGET INFORMATION

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

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		

Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$196,744.91
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$196,744.91


 Richard Hoffer, P.E.
 JIRR Program Administrator

**RATIFICATION OF CONTRACT AMENDMENT NO. 1 TO THE AGREEMENT
BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND
G.E.C. INC. FOR ENGINEERING AND DESIGN SERVICES FOR THE
WATERLINE REPLACEMENT PROGRAM**

WHEREAS, on March 15, 2012, the Sewerage and Water Board of New Orleans (Board) awarded a contract in the amount of \$399,766.65 to G.E.C., Inc., to perform design, construction administration, and supplemental services for the Water Line Replacement Program (R-040-2012) for the St. Bernard, Fairgrounds, and Bayou St. John neighborhoods; and,

WHEREAS, during the coordination and management efforts of the Board's Water Line Replacement Program, the City's Recovery Roads Program and other related work, it was determined to include design realignment of FEMA Funded Water Lines and Additional Water Lines into the St. Bernard, Fairgrounds, and Bayou St. John neighborhoods; and,

WHEREAS, the agreement shall be amended to include design, construction administration, design realignment, and supplemental services for Additional Water Lines to be added to the scope of work for G.E.C. Inc. for \$1,590.00 for the Fairgrounds, \$1,590.00 for the Bayou St. John, and \$106,711.01 for St. Bernard neighborhoods as negotiated and approved by G.E.C. Inc. and recommended by Board Staff; and,

NOW, THEREFORE BE IT RESOLVED, that the Sewerage and Water Board of New Orleans hereby authorizes Ghassan Korban, Executive Director, to execute the amendment to this agreement increasing the fee authorized to be paid to G.E.C. Inc. by \$109,891.01 to a total fee of \$509,657.66.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT
Design & Engineering Services

Approval of Contract Amendment No. 1 for \$109,891.01.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
G.E.C., Inc.	Trigon Associates, LLC	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 399,766.65
Previous Amendments Value:	\$ 0.00
Current Amendment Value:	\$ 109,891.01
Original Contract Dates:	11/20/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 509,657.66

Purpose and Scope of the Contract:

The main purpose of this contract is provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 11/20/2012 to 5/01/2019: \$195,019.11

Cumulative Contract Spending: 11/20/2012 to 7/5/2023: \$509,657.66 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. Current DBE participation is calculated to be 14.9%. Remaining DBE participation will be met by Resident Inspection Services during Construction.

PROCUREMENT INFORMATION

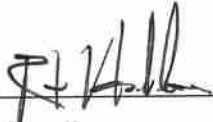
Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

BUDGET INFORMATION

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

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$109,891.01
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$109,891.01



Richard Hoffer, P.E.

JIRR Program Administrator

SCOPE OF CHANGE No. 2
WATER LINE REPLACEMENT PROGRAM
IRISH CHANNEL, EAST RIVERSIDE, TOURO, SEVENTH WARD, TREME-LAFITTE, TULANE-GRAVIER
ARCADIS U.S. INC.
CONTRACT AMENDMENT NO. 2

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AE#	CN	Detailed Description	Fee	Funding Source
1		Design, construction administrative, and design realignment services Additional Waterlines for Wave 2, RR004 Bayou St. John, Fairgrounds, Seventh Ward Group B	\$ 30,662.53	FEMA
		Design realignment	\$ 10,552.00	FEMA
		Supplemental Services - Survey	\$ 24,827.05	FEMA
		Supplemental Services - Resident Inspection	\$ 23,193.00	FEMA
2		Design, construction administrative, and design realignment services Additional Waterlines for Wave 2, RR183 Treme-Lafitte Group B	\$ 37,363.00	FEMA
		Design realignment	\$ 7,500.00	FEMA
		Supplemental Services - Survey	\$ 28,836.10	FEMA
		Supplemental Services - Resident Inspection	\$ 33,829.23	FEMA


TOTAL \$ 196,744.91

CONTRACT AMOUNT	
Original Contract Amount	\$ 163,729.10
Amount of Previous Contract Amendments	\$ 727,188.53
Amount of this Contract Amendment	\$ 196,744.91
Contract Amendments to date	\$ 921,913.44

REVISED CONTRACT AMOUNT \$ 1,027,662.54

It is mutually agreed to perform and accept the above revisions for AES #1 and AES #2 in accordance with the currently amended contract and the applicable specifications and the above price.

Proposed By:


 Susan Diehl, P.E.
 Arcadis U.S. Inc.

Recommended By:

 6/3/19
 Susan Diehl
 S&WB Project Manager

Digitally signed by Susan Diehl
 DN: cn=Susan Diehl, o=SWBN, ou=PDJ,
 email=sdiehl@swbno.org, c=US
 Date: 2019.06.03 10:55:52 -0500

Date

Approved By:


 M. Rob Spooner
 Chief of Engineering

Date

RATIFICATION OF CONTRACT AMENDMENT NO. 2 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND NEEL SCHAFER, INC, FOR DESIGN AND ENGINEERING SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

WHEREAS, on September 11, 2012, the Sewerage and Water Board of New Orleans (Board) through adoption of Resolution R-044-2012, with Neel Schaffer, Inc. was awarded a contract in the amount of \$511,829.36 to perform design services for the Waterline Replacement Program (WLRP) for the City Park, Dixon and Mid City neighborhoods; and,

WHEREAS, on September 17, 2014, by the action of Resolution R-164-2014 (Amendment No. 1), the Board of New Orleans amended Neel Schaffer's, Inc. contract to include program/project management and design /inspection coordination efforts in the amount of \$111, 292.44; and,

WHEREAS, this amendment shall include readjusting the original scope for bidding and construction administration as approved by Neel Schaffer, Inc. and recommended by Board staff; and,

NOW, THEREFORE BE IT RESOLVED, that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 2 to the existing agreement with Neel Schaffer, Inc. increasing the fee by \$142,270.82 to a total fee of \$765,392.62.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a Resolution adopted
at the Regular Monthly Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT

Neel-Schaffer, Inc

Approval of Contract Amendment No. 2 for \$142,270.81

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Neel-Schaffer, Inc.	GoTech, Inc.	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 512,102.36
Previous Amendments Value:	\$ 111,292.44
Current Amendment Value:	\$ 142,270.81
Original Contract Dates:	9/10/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 765,665.61

Purpose and Scope of the Contract:

The main purpose of this contract is to provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 9/10/2012 to 5/01/2019: \$338,657.74

Cumulative Contract Spending: 9/10/2012 to 10/1/2022: \$765,665.61 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. DBE participation will be met by Resident Inspection services during Construction.

PROCUREMENT INFORMATION

Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital (175-13)	Department:	Network Engineering
System:	Water	Department Head:	M. Ron Spooner

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$142,270.82
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$142,270.82



Richard Hoffer, P.E.
JIRR Program Administrator

RATIFICATION OF AMENDMENT NO. 1 FOR PROFESSIONAL SERVICES BETWEEN SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ROYAL ENGINEERS AND CONSULTANTS, LLC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM (WLRP)

WHEREAS, on September 24, 2012, the Sewerage and Water Board of New Orleans (Board), through the adoption of Resolution R-047-2012, awarded Royal Engineers and Consultants, LLC an agreement for design and engineering services for the Water Line Replacement Program (WLRP) for \$211,459.72; and,

WHEREAS, during coordination and management efforts of the Board's WLRP, the City's Recovery Roads Program and other related work, it was determined to include additional waterlines into these projects; and,

WHEREAS, the agreement shall be amended to include design, construction admin, and supplemental services for additional waterlines be added to the scope of work for Royal Engineers and Consultants, LLC for \$147,990.31 as negotiated and approved by Royal Engineers and Consultants, LLC and recommended by Board staff; and,

NOW, THEREFORE, BE IT RESOLVED, that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 1 to the existing agreement with Royal Engineers and Consultants, LLC increasing the fee by \$147,990.31 to a total fee of \$359,450.03.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT

Royal Engineers & Consultants, LLC

Approval of Contract Amendment No. 1 for \$147,990.31.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Royal Engineers & Consultants, LLC	Circular and GoTech, Inc.	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 211,459.72
Previous Amendments Value:	\$ 0.00
Current Amendment Value:	\$ 147,990.31
Original Contract Dates:	9/24/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 359,450.03

Purpose and Scope of the Contract:

The main purpose of this contract is to provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 9/24/2012 to 5/01/2019: \$165,857.50

Cumulative Contract Spending: 9/24/2012 to 10/1/2022: \$359,450.03 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. DBE participation will be met by Resident Inspection services during Construction.

PROCUREMENT INFORMATION

Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital (175-13)	Department:	Network Engineering
System:	Water	Department Head:	M. Ron Spooner

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$147,990.31
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$147,990.31


Richard Hoffer, P.E.

JIRR Program Administrator

RATIFICATION OF CONTRACT AMENDMENT NO. 2 FOR PROFESSIONAL SERVICES BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND DESIGN ENGINEERING, INC, (DEI) FOR DESIGN AND ENGINEERING SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

WHEREAS, on October 11, 2012 the Sewerage and Water Board of New Orleans (Board) through adoption of Resolution R-038-2012, with Design Engineering, Inc. (DEI) was awarded a contract in the amount of \$217,699.89 to perform design services for the Waterline Replacement Program (WLRP) for the Pines Village and West Lake Forest neighborhoods; and,

WHEREAS, on August 20, 2014, by action of Resolution R-153-2014 (Amendment No. 1), the Board amended Design Engineering's, Inc (DEI) contract to include program/project management coordination efforts; and,

WHEREAS, this amendment readjusts the original scope for repackaging, bidding and construction admin as approved by Design Engineering, Inc. and recommended by Board's staff; and,

NOW, THEREFORE, BE IT RESOLVED, that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 2 to the existing agreement with Design Engineering, Inc. increasing the fee by \$9,550.90 to a total fee of \$286,335.63.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a Resolution adopted
at the Regular Monthly Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT

Design Engineering, Inc

Approval of Contract Amendment No. 2 for \$9,550.90

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Neel-Schaffer, Inc.	GoTech, Inc.	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 217,699.93
Previous Amendments Value:	\$
Current Amendment Value:	\$ 9,550.90
Original Contract Dates:	10/9/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 227,250.79

Purpose and Scope of the Contract:

The main purpose of this contract is to provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 10/9/2012 to 5/01/2019: \$106,332.25

Cumulative Contract Spending: 10/9/2012 to 10/1/2022: \$227,250.79 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. DBE participation will be met by Resident Inspection services during Construction.

PROCUREMENT INFORMATION

Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

BUDGET INFORMATION

Funding:	Capital (175-13)	Department:	Network Engineering
System:	Water	Department Head:	M. Ron Spooner

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		
Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$9,550.90
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$9,550.90



Richard Hoffer, P.E.

JIRR Program Administrator

RATIFICATION OF CONTRACT AMENDMENT NO. 3 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND RAHMAN AND ASSOCIATES, INC. FOR ENGINEERING AND DESIGN SERVICES FOR THE WATERLINE REPLACEMENT PROGRAM

WHEREAS, on March 13, 2012 the Sewerage and Water Board of New Orleans (Board) awarded a contract in the amount of \$1,484,335.56 to Rahman & Associates, Inc., to perform design, construction administration, and supplemental services for the Water Line Replacement Program (R-020-2012, February 15, 2012) for the Filmore, Lakeshore-Lake Vista, and Lake Terrace and Oaks neighborhoods; and

WHEREAS, on October 1, 2012 the Board amended the existing agreement (Amendment 1) to provide for compensation of survey work in accordance with FEMA recommended policy (R-146-2012, August 15, 2012); and

WHEREAS, on September 17, 2014 the Board expanded the scope of work (Amendment 2) in the amount of \$111,687.19 with Rahman & Associates, Inc. to include program/project management, and in the amount of \$23,778.90 for design and inspection services of repair or replacement of drain lines damaged by Katrina as approved and funded by FEMA PWs for the City Department of Public Works (R-166-2014, August 20, 2014); and

WHEREAS, during the coordination and management efforts of the Sewerage and Water Board's Water Line Replacement Program, the City's Recovery Roads Program and other related work, it was determined to include Additional Water Lines into projects in these neighborhood; and

WHEREAS, the agreement shall be amended to include design, construction administration, design realignment, and supplemental services for Additional Water Lines to be added to the scope of work for Rahman & Associates, Inc. for \$84,875.18 as negotiated and approved by Rahman & Associates, Inc. and Sewerage and Water Board Staff; and

NOW THEREFORE, BE IT RESOLVED, that the Sewerage and Water Board of New Orleans authorize Ghassan Korban, the Executive Director to execute the amendment to this agreement increasing the fee authorized to be paid to Rahman & Associates, Inc. by \$84,875.18 to a total fee of \$1,704,676.83.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

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



ACTION REQUESTED

PROFESSIONAL SERVICES AMENDMENT

Design & Engineering Services

Approval of Contract Amendment No. 3 for \$84,875.18.

CONSULTANT/SUBCONSULTANT INFORMATION

PRIME:	SUBS:	DBE PARTICIPATION GOAL:
Rahman and Associates, Inc.	C&S Consultants	35%

DESCRIPTION AND PURPOSE

Original Contract Value:	\$ 1,484,335.56
Previous Amendments Value:	\$ 135,466.80
Current Amendment Value:	\$ 84,875.18
Original Contract Dates:	3/13/2012 to NA
Time Extensions Authorized:	NA
Additional time Requested:	NA
No. of Option Years in Contract:	NA
Total Revised Value of Contract:	\$ 1,704,676.83

Purpose and Scope of the Contract:

The main purpose of this contract is provide engineering and professional services in association with the Joint Infrastructure Recovery Roads (JIRR) program in coordination with the City of New Orleans' Recovery Roads Program. Sewerage and Water Board Utilities will be replaced during reconstruction of the roadways, to minimize the impact upon the residents of the city.

Reason for Amendment:

This amendment provides for additional funding for the additional anticipated FEMA funded waterlines, relative to coordinating these repairs with the DPW Recovery Roads Program and the S&WB Water Line Replacement Program.

Spending Previous Years:

Cumulative Contract Value: 3/13/2012 to 5/01/2019: \$ 929,400.15

Cumulative Contract Spending: 3/13/2012 to 5/22/2023: \$1,704,676.83 (est)

Contractor's Past Performance:

According to the Board's project manager, the designer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality all meet expectations. To date the consultant has not achieved a **DBE participation rate of 35%**. Current DBE participation is calculated to be 13.0%. Remaining DBE participation will be met by Resident Inspection Services during Construction.

PROCUREMENT INFORMATION

Contract Type:	FEMA approved percentage of Construction, NTE 18% of Construction	Award Based On:	RFQ/RFP
Commodity:	Professional Services	Contract Number:	NA
Contractor Market:	Open Market		

BUDGET INFORMATION

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

ESTIMATED FUND SOURCE

User	Share%	Dollar Amount
Sewer Bonds		

Water Bonds		
Drainage Bonds		
Grant		
Other – FEMA (WLRP)	100%	\$84,875.18
TOTAL ESTIMATED DOLLAR AMOUNT OF AMENDMENT		\$84,875.18

Ghassan Korban
Executive Director
Sewerage and Water Board of New Orleans

FINAL ACCEPTANCE OF CONTRACT 30014 – CLEANING AND CCTV INSPECTION OF SANITARY SEWER MAINS AT SCATTERED SITES WITHIN OLEANS PARISH

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 30014 with Compliance EnviroSystems, LLC., (CES) to perform cleaning and CCTV inspection of sanitary sewer mains within Orleans Parish for the original amount of \$716,850.00 (R-128-2015); and,

WHEREAS, the contract was renewed for an additional one (1) year term at the original contract amount of \$716,850.00 (R-120-2016)); and,

WHEREAS, Contract Change Order No. 1 (R-059-2017) increased the contract value by \$292,425.00, or 20.4 percent of the original contract value, bringing the cumulative value of the contract to \$1,726,125.00; and,

WHEREAS, Contract Change Order No. 2 (R-023-2019) increased the contract value by \$250,000.00, or 14.61 percent of the original contract value, bringing the cumulative value of the contract to \$1,976,125.00 and extending the contract time by 467 calendar days, for a total contract time of 1,197 contract days; and,

WHEREAS, Contract 30014 is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and,

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans, that the recommendation of the General Superintendent to authorize final acceptance of Contract 30014 is hereby approved.

I, Ghassan Korban, Executive Director of the Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a Resolution adopted at the Regular Monthly meeting of said Board, duly called and held, according to Law, on June 19, 2019.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FINAL ACCEPTANCE OF CONTRACT 8139 – HURRICANE KATRINA RELATED REPLACEMENT OF THE CENTRAL YARD ANNEX BUILDING

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 8139 with W.L. Wyman Construction Co., Inc. for the replacement of the Central Yard Annex building for the original amount of \$1,035,164.00; and,

WHEREAS, the project consisted of demolishing the existing structure and constructing a new annex building at the Central Yard Complex; and,

WHEREAS, the General Superintendent in his Report has recommended that this contract receive final acceptance and close out; and,

WHEREAS, Contract 8139 is ready for Final Acceptance by Sewerage & Water Board of New Orleans; and,

NOW, THEREFORE, BE IT RESOLVED by the Sewerage and Water Board of New Orleans, the recommendation of the General Superintendent to authorize final acceptance of Contract 8139 is hereby approved.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of said Board,
duly called and held, according to law, on
June 19, 2019.

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

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE JUNE 12, 2019
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

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

A. BIDS/CONSTRUCTION CONTRACTS

Item 1 – R-104-2019 - Contract YG19-0001 – Furnishing and Delivering Gasoline and Diesel Fuel Services – Req. No. YG19-0001

B. CHANGE ORDERS

Item 1 – R-100-2019 – Ratification of Change Order No. 5 for Contract 1368 – Hazard Mitigation Grant Program – Rehabilitation of Oak Street Pumping Station

Item 2 – R-088-2019 – Ratification of Change Order No. 1 for Contract 6249 – Hazard Mitigation Grant Program – Design Build Retrofit Power Distribution Network

Item 3 – R-089-2019 – Ratification of Change Order No. 2 for Contract 6249 – Hazard Mitigation Grant Program – Design Build Retrofit Power Distribution Network

Item 4 – R-099-2019 – Ratification of Change Order No. 5 for Contract 6249 – Hazard Mitigation Grant Program – Design Build Retrofit Power Distribution Network

Item 5 – R-103-2019 – Ratification of Change Order No. 1 for Contract 30204 – Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining and Point Repairs at Various Sites Throughout Orleans Parish

Item 6 – R-102-2019 – Ratification of Change Order No. 1 for Contract 30102 - DPS 17/Station D Structural Repairs

C. CONTRACT FINAL ACCEPTANCE

Item 1 – R-066-2019 – Final Acceptance for Contract 30014 – Cleaning and CCTV
Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans
Parish

Item 2 – R-077-2019 – Contract 8139 – Hurricane Katrina Related Replacement of the
Central Yard Annex Building

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

SECTION A

BIDS/CONSTRUCTION CONTRACTS

A. REPORT ON BIDS/RFQS/CONSTRUCITON CONTRACTS

**1. R-104-2019 - Furnishing and Delivering Gasoline and Diesel Fuel Services –
Req. No. YG19-0001**

Two (2) bids were received on May 23, 2019 for performing these services. It is recommended that the low bid of Lard Oil Company in the total amount of \$1,308,852.76, for two years with two one-year renewals, be accepted based upon the technical review of the proposals.

The two (2) bidders are as follows:

1. Lard Oil Company	\$1,308,852.76
2. Petroleum Traders	1,417,254.40

There is no DBE participation.

The estimated amount for this project is \$3,000,000.00.

Funds for this project are budgeted under Account Code 0840 (Support Services/Garage II), and Object Code 4460 (Motor Fuels).

SEWERAGE AND WATER BOARD OF NEW ORLEANS
Inter-Office Memorandum

Date: May 28, 2019

From: John H. Wilson III, Director of Support Services

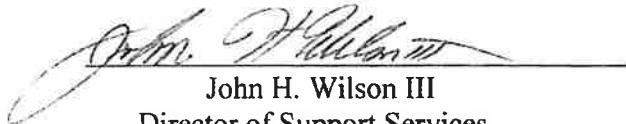
To: Conestler Green, Purchasing Department

Re: EVALUATION OF BIDS RECEIVED ON THURSDAY MAY 23, 2019
"FURNISHING AND DELIVERING GASOLINE AND DIESEL FUEL TO THE
SEWERAGE AND WATER BOARD OF NEW ORLEANS"

Specifications were advertised and two (2) bid proposals were received for "Furnishing and Delivering Gasoline and Diesel Fuel to the Sewerage and Water Board of New Orleans". This contract shall be awarded to one (1) contractor bidding on all items in the Form of the Proposal with the lowest lump sum total for comparison of proposals and furnishing Products as specified.

After careful review, it is recommended that the contract be awarded to the lowest bidder Lard Oil Company of Denham Springs for the total lump sum for comparison of proposals in the amount of *one million, three hundred eight thousand, eight hundred fifty-two dollars and seventy-six cents (\$1,308,852.76)* as they met qualifications to furnish Products as specified.

The budget amount of this contract is \$3,000,000.00 with NO DBE Participation.
Funds for this project are budgeted under Acct Code 0840—Support Services/Garage II,
Fund Code No. SWB, and Object Code No. 4460


John H. Wilson III
Director of Support Services

JHW/lmb

SEWERAGE & WATER BOARD OF NEW ORLEANS
TABULATION OF PROPOSALS RECEIVED FOR FURNISHING AND DELIVERING
GASOLINE AND DIESEL FUEL
PROPOSALS OPENED: THURSDAY MAY 23, 2019

<u>VENDORS</u>	<u>TOTAL LUMP SUM FOR COMPARISON OF PROPOSALS</u>
LARD OIL COMPANY OF DENHAM SPRINGS	*\$1,308,852.76
PETROLEUM TRADERS CORPORATION	\$1,417,254. ⁴⁶ 00

REMARKS: Specifications were advertised and two (2) bid proposals were received. This contract shall be awarded to one (1) contractor bidding on all items in the Form of Proposal with the lowest lump sum total for comparison of proposals and for furnishing products as specified.
Bold denotes the actual winner as they met qualifications to furnish Products as specified.

Requisition No: YG19- 0001
Account Code No: 0840 – Support Services/Garage II
Fund Code No: SWB
Object Code No: 4460

Budget Amount: \$3,000,000.00

MEMORANDUM OF UNDERSTANDING

The Sewerage and Water Board of New Orleans ("S&WB") and The McDonnell Group, L.L.C. ("TMG") hereby agree as follows, effective as of May 10, 2019:

WHEREAS, S&WB and TMG entered into a public works contract bearing contract number 30102, recorded with the Clerk of Civil District Court for Orleans Parish at Instrument No. 2018-26087 (the "Contract"), relating to the construction of a public works project known as DPS-17/Station D Structural Repairs (the "Project");

WHEREAS, beginning in November 2018, S&WB failed to make timely payments due to TMG for the work that it performed;

WHEREAS, in response, TMG suspended its work on the Project;

WHEREAS, S&WB has now paid TMG, or is hereby agreeing to pay TMG, the amounts owed for work previously performed, general conditions during the suspension period, and statutory interest and attorneys' fees provided by the Louisiana Public Works Act (the "LPWA"), specifically section La. R.S. 38:2191;

WHEREAS, S&WB and TMG desire to complete the Project;

WHEREAS, S&WB and TMG expect to execute a change order memorializing S&WB's agreement to pay for costs resulting from the suspension and from certain design changes;

WHEREAS, S&WB and TMG now desire to memorialize the terms that will enable TMG to remobilize and complete the Project via this Memorandum of Understanding (the "MOU");

NOW, THEREFORE, S&WB and TMG agree as follows:

1. Subject to S&WB's performance of its obligations hereunder and under the Contract, TMG will remobilize effective May 17, 2019 and will complete the Project in accordance with the terms of the Contract, as modified through change orders and this MOU.
2. Within seven calendar days following the complete execution of this MOU, S&WB Finance Department will approve for payment TMG's Invoices 8 and 9, and S&WB will pay those Invoices in accord with the time periods set out in the Contract and the LPWA.
3. With regard to the disputed amount of statutory interest relating to Invoice 4, 5, and 7, as well as the amount of attorneys' fees expended by TMG in connection with this dispute, S&WB and TMG agree to submit that dispute to the Court for decision in the pending litigation styled *The McDonnell Group, L.L.C. v. Sewerage and Water Board of New Orleans*, Case No. 2018-12230, Div. D-12, Orleans Parish Civil District Court, State of Louisiana.
4. Subject to the approval of the S&WB Board of Directors, S&WB and TMG will execute a change order to formally adjust the Contract Sum and Contract Time (as those terms are used in the Contract) to reflect the following adjustments:
 - a. An adjustment to the Contract Sum of \$444,892 and Contract Time of 171 calendar days as set forth in PCOs 12 and 13 transmitted by Stephen McGarry on April 10 and 23, 2019, respectively;

b. An adjustment to the Contract Sum of \$45,000, representing a spoilage adjustment of 15% for certain materials stored onsite by TMG subcontractor Masonry Solutions, Inc. ("MSI") during the suspension period, with agreement by TMG that no further adjustment will be made for MSI material spoilage during the suspension period even if such material spoilage exceeds 15%;

c. An adjustment to the Contract Sum of \$109,670, as set forth in PCO 17, transmitted by Stephen McGarry on April 23, 2019;

d. An adjustment to the Contract Sum for masonry repointing in the additional amount of \$106,000, to be documented by a future PCO and change order, coupled with S&WB's recognition that the entire allowance for such repointing has been used and TMG's agreement that any repointing or masonry repair above that allowance necessitated by preexisting conditions or required to repair damage caused by drilling holes needed for the injectable fill will be performed by TMG without any further compensation; and

e. An adjustment to the Contract Sum in an amount to be determined by future negotiation of a PCO relating to the deletion of certain structural steel and certain alterations to the roof system.

5. TMG and S&WB recognize that execution of the change order(s) referenced above requires approval of the S&WB's Board of Directors. S&WB hereby represents to TMG that it believes in good faith that such approval will be forthcoming at the next regularly scheduled Board meeting upon which the change order can legally be discussed. In the event that the S&WB Board of Directors does not approve the change order at that next regularly scheduled meeting, TMG reserves all rights that it may have under the Contract and/or applicable law, including, but not limited to, the right to terminate the Contract and recover all costs and fee associated with its work on the Project through the date of any such termination.

6. Upon execution of this MOU, the parties agree to adjust the Project's schedule of values to allow TMG to invoice against the work items contemplated by Section 4. In connection with this adjustment, TMG and S&WB will also make any necessary adjustments to future invoices to properly account for charges previously made or paid for general conditions covered in PCO 13.

7. All terms of the Contract and previously executed change orders, unless explicitly modified herein, shall remain in full force and effect.

[Signature page follows]

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

SECTION B

CHANGE ORDERS

B. REPORT ON CHANGE ORDERS

1. R-100-2019 – Ratification Of Change Order No. 2 For Contract 3664 – Hurricane Katrina Related 404 Hazard Mitigation Grant Program Replacement Of Sewage Pumping Station No. 8

This change order consists of sewer point repairs, reconstruction of a driveway, relocation of a pressure transducer, temporary bypass pumping, contract time extension and the final adjustment of unit prices. The total value of this change order represents a \$283.29 credit back to the S&WB and will extend the length of the contract by 144 calendar days.

The total cumulative change orders amount to date is \$746,040.53 which represents 9.3% of the original contract value, bringing the total cumulative contract value to \$8,763,951.73 and a total contract time of 663 days. The DBE Participation Goal is 36%.

2. R-088-2019 – Ratification of Change Order No. 1 for Contract 6249 – Hazard Mitigation Grant Program – Design Build Retrofit Power Distribution Network

This change is composed of the installation of one ground wire along the linear length, per foot, of the ungrounded duct bank sections. The original documents were submitted to the General Superintendent's Office in February 2016; but, there is no formal documentation that the original resolution was officially submitted to the Board of Directors for approval. Therefore, this change order will ratify and memorialize Change Order No. 1.

The original contract value is \$27,798,386.72 and the cumulative change order amount to date is \$286,171.77 which represents 1.03% of the original contract. The required DBE participation goal on this contract is 15% and will remain unchanged through this approved change order.

3. R-089-2019 – Ratification of Change Order No. 2 for Contract 6249 – Hazard Mitigation Grant Program – Design Build Retrofit Power Distribution Network

This change order is a compilation three field change orders associated with the installation of 750 MCM CLX conductors for Feeder Nos 202, 302 and 416 on the bridge crossings at Earhart Blvd and Palm St. The original documents were submitted to the General Superintendent's Office in July 2017; but, there is no formal documentation that the original resolution was officially submitted to the Board of Directors for approval. Therefore, this change order will ratify and memorialize Change Order No. 2.

The original contract value is \$27,798,386.72 and the cumulative change order amount to date is \$373,101.17 which represents 1.34% of the original contract. The required DBE participation goal on this contract is 15% and will remain unchanged through this approved change order.

4. **R-099-2019 – Ratification of Change Order No. 5 for Contract 6249 – Hazard Mitigation Grant Program – Design Build Retrofit Power Distribution Network**

This change order is a compilation five field change orders as follows:

1. FCO 016 – FDR 406 DPS Sluice Gate Water Line Relocation
2. FCO 017 – New Electrical Service at Central Yard
3. FCO 018 – Additional Electrical Design Work
4. FCO 019 – FDR 416 Cable Installation between MH 21 and MH 23
5. FCO 020 – FDR 516 Cable Installation between MH 21 and MH 23

The original contract value is \$27,798,386.72 and the cumulative change order amount to date is \$1,504,370.01 which represents 5.41% of the original contract. The required DBE participation goal on this contract is 15% and will remain unchanged through this approved change order.

5. **R-103-2019 – Ratification of Change Order No. 1 for Contract 30204 – Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining and Point Repairs at Various Sites Throughout Orleans Parish**

This change order in the amount of \$3,297,000.00 was necessary to perform emergency repairs to approximately 2,400 lineal feet of 42” diameter sewer force main utilizing HDPE pipe on Morrison Road from Burke Avenue to Crowder Blvd.

The original contract value is \$3,988,738.00 and the Board approved a one year renewal in December 2017 for the amount \$3,988,738.00. The cumulative change order amount to date is \$3,297,000.00 for a total contract value of \$11,274,476.00. The required DBE participation goal on this contract is 36% and will remain unchanged through this approved change order.

6. **R-102-2019 – Ratification of Change Order No. 1 for Contract 30102 DPS 17/Station D Structural Repairs**

This change order in the amount of \$705,562.00 is a result of an executed Memorandum of Understanding effective as of May 10, 2019 relative to The McDonnell Group’s outstanding payments, remobilization to the project site, contract adjustments as set forth in PCOs 12, 13 and 17, a spoilage adjustment of 15% for certain stored materials, masonry repointing and an adjustment to be determined by future negotiation of a PCO relating to the deletion of certain structural steel and certain alterations to the roof systems.

The original contract value is \$8,766,710.00 and the cumulative change order amount to date is \$705,562.00 which represents 8.04% of the original contract. The required DBE participation goal on this contract is 29.5% and will remain unchanged through this approved change order.



Sewerage & Water Board

Inter-Office Memorandum

Date: June 3, 2019

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

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

Via: Bob Turner, P.E.
General Superintendent

To: Ghassan Korban, P.E.
Executive Director

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

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 5 for the above contract.

The awarded Construction cost for this Contract was \$23,092,500. and Construction commenced upon the date of the "Commencement of Contract Time" letter dated April 17, 2017; the projected Substantial Completion date is July 5, 2019. The required DBE participation on this Contract is 11% and the current participation is 7.69%.

This Change Order is in the amount of \$299,261.24 represents 1.3% of the original bid amount and brings the cumulative total Change Orders to \$4,722,482.54. Funds for this Change Order are available through the Hazard Mitigation Grant.

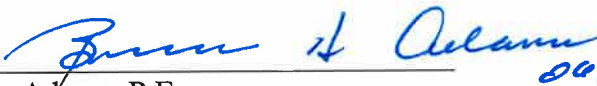
This change order is comprised of the following **seven** field change orders:

FCO Number	Description	Amount
32	Asbestos in Motor Removal	\$11,695.24
33	Asphalt Replacement	\$105,007.26
34	Asphalt Area Adjacent to Sludge room	\$18,834.15
35	Uniflange for Cast Iron Pipe	\$21,767.23
36	Concrete Slab Repair & Floor Opening	\$105,450.42


38	54 in. flowmeter Temporary Power	\$25,292.56
39	Existing Telecommunication Equip Relocation	\$11,214.38

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

APPROVED:


Bruce Adams, P.E. 06/04/2019
 Deputy Director of Engineering and Construction

APPROVED:


Robert Turner, P.E.
 General Superintendent

cc: Christopher Bergeron
 Purchasing Dept

Rosita Thomas
 Legal Dept

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

2019

Contract # 1368 P/O# 60000045 PG2019 Date: 6/1/19

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

Reason for Change Order: There are nine work items associated to this change order, please see FCO's 32 through 40.

Change Order Amount: \$299,261.24 Contract Amount Prior To Change Order: \$27,515,721.30

Original Contract Amount: \$23,092,500.00 Total Spent to Date: \$22,471,354.23

PW#: HMGP 0039 Vendor: MR Pittman Group

C. P. Item # 112/ % C. P. Item # / % C. P. Item # / %

Source of funding for Change Order:

System Funds: \$ Bonds: \$ FEMA: \$ Anticipated FEMA: \$ 299,261.24

Total Funding: \$ 299,261.24

FUND Code CAP 112 ORGN Code 7100 ACTIVITY Code 2230 OBJECT Code 3296

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

1-Testing	\$4,151.00
2-Surveying	\$37,020.00
3-0-Basic Services - Preliminary Design Report	\$401,341.38
3-1-Basic Services - Preliminary Design	\$111,043.53
3-2-Basic Services - Final Design	\$899,027.66
3-4-Basic Services - Construction Administration	\$323,374
3-Basic Services Subtotal	\$1,734,787
4-Construction Management	\$734,828
6-Construction Contract Value to Date:	\$22,412,400
5-Inspection	\$745,259
7-Project Management	\$145,071.52
Total Investment to Date:	\$25,813,517

RECORDATION

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

VENDOR SELECTION AND DBE INFORMATION

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

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

2019

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: / /

Date: _____

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

William R. Spencer Date: 6/4/19

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

Brian S. Adams Date: 06/04/2019

- Fiscal Manager, PDU

Requested Response Date: / /

Date: _____

- Director of Procurement, S&WB

Requested Response Date: / /

Date: _____



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: February 16, 2016

From: Joseph R. Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

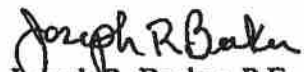
Re: Hazard Mitigation Grant Contract 6249 – DESIGN BUILD RETROFIT POWER DISTRIBUTION NETWORK

Enclosed please find a recommendation for approval of Change Order No. 1 for the above captioned contract. This change order is in the amount of \$ \$286,171.77.
The change encompasses the following:

- Installation of 4/0 wire with 750MCM conductors @ \$5.73 per linear foot.

The required DBE participation goal on this contract is 15% percent and will remain unchanged through this approved change order. The cumulative change order amount is \$286,171.77 or 1.03% of the original bid amount of the Contract.

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


Joseph R. Becker, P.E.
General Superintendent

Cc: M. Ron Spooner, P.E. Chief of Engineering
Jason P. Higginbotham, Director of Emergency Management
Celso M. Antunez, Project Manager
Tiffany Carter, EDBP Director
Angela F. Roberts CH2M



Sewerage & Water Board
Inter-Office Memorandum

Date: February 16, 2016

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

To: Joseph R. Becker, P.E.
General Superintendent

Re: Hazard Mitigation Grant Contract 6249 – RETROFIT POWER DISTRIBUTION
NETWORK

Change Order No. 1

This change order authorizes the installation of 4/0 wire with 750MCM conductors @ \$5.73 per linear foot.

Original Contract Bid Price:	\$27,798,386.73
Previous Change Orders Approved:	\$0.00
This Change Order Amount:	\$286,171.77
Total Change Order (% of Original Contract):	1.03%
Total Dollar Change Order Amount:	\$286,171.77
Days Added this Change Order	0
Contract DBE Participation	15.0%

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

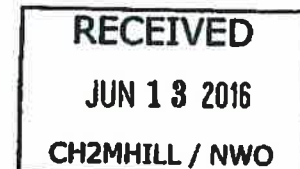
I concur:



Joseph R. Becker, PE
General Superintendent

cc:

Jason P Higginbotham, EMS Director
Celso M. Antunez, S&WB Project Manager
Rosita Thomas, Finance Director
Vincent Fouchi, Acting Chief of Operations
Angela F. Roberts, Program Manager, CH2M
Tiffany Carter, EDBP Director
Dexter Joseph, Budget Director
Nolan Lambert, Special Counsel



**SCOPE OF CHANGES
HAZARD MITIGATION GRANT PROJECT
CONTRACT 6249
(Change Order NO. 1)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCOF	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	1	Installation of 40 wires with 750MCM conductors @ \$5.73 per linear foot	L	\$5.73	8	\$45.84	0	75004001
TOTAL						\$45.84	0	

Contract BBE%	15.0%
Current BBE%	15.0%

Original	\$27,198,366.71
Amount of previous Change Orders	\$
Amount this Change Order	\$45.84
Change Orders to date	\$45.84
REVISED CONTRACT AMOUNT	\$27,198,412.55

Original Contract Days	1045
Days Previously Added	0
Days this Change Order	0
Days Added to date	0
REVISED CONTRACT DAYS	1045

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	0.17%
Previous Change Order	0.17%
TOTAL TO DATE	0.34%

Work Order Date: 02/23/15

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. It is further agreed that the Contract FCO% will be maintained throughout this Change Order.

Recommended By:

Chris Anthony
SA WTI Project Manager

Recommended By:

James Vento
SA WTI Technical Engineering Division Head

Prepared By:

Chris Anthony
Contracting Support Services, Inc.

Approved By:

Melvin R. Seymour
Chief of Engineering

2/23/2016



Sewerage & Water Board
Inter-Office Memorandum

Date: July 10, 2017

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

To: Joseph R. Becker, P.E.
General Superintendent

Re: Hazard Mitigation Grant Contract 6249 – DESIGN BUILD RETROFIT POWER
DISTRIBUTION NETWORK

Change Order No. 2

Description of Change Order: Item 1.) 3 Conductor 750MCM CLX cable FEEDER 302, Item 2.) 3 Conductor 750MCM CLX cable FEEDER 416 Item 3.) 3 conductor 750MCM CLX cable FEEDER 202. For further detail, please see the attached explanation on page 2.

Original Contract Bid Price:	\$27,798,386.73
Previous Change Orders Approved:	\$286,171.77
This Change Order Amount:	\$86,929.40
Total Change Order (% of Original Contract):	1.34%
Total Cumulative Change Order Amount:	\$373,101.17
Days Added this Change Order:	0
Contract DBE Participation:	15.0%
Current Attained DBE%:	10.9%

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

I concur: _____
Joseph R. Becker, General Superintendent

Date: _____

Cc:
Jason P Higginbotham
Celso M. Antunez
Rosita Thomas
Vincent Fouchi
Phil Kutz, CH2M
Dexter Joseph
Nolan Lambert
Alvin Porter
Willie Mingo

Item 1. This change order represents the placement of a 3 conductor 750MCM CLX cable for the Feeder 302 bridge attachment on Earhart Blvd at the intersection of Washington Ave (MH16B to MH16C). The CLX cable is required due to concerns the existing bridge attachment will cause cable jacket damage to the outer jacket of the project specified cable (Okonite 750MCM 15KV EPR Cable x 3). The Contractor has performed a video inspection of the bridge attachment and there are signs the existing rigid steel pipe might cause cable jacket damage. It has been determined that the Okonite 3 conductor 750MCM 8KV CLX cable would be the best option. The original cable price will be credited on the change order and the new CLX cable will be charged on the change order creating the net cost/difference between the two cables. There will be no additional charge for the labor associated with the pulling in of the CLX cable. There is a cost for adding two additional cable splices for 3 conductor CLX to single conductor EPR cable in MH16B and MH16C. There is a credit for the one planned EPR cable splice in 16B. There is a charge for the additional QC needed for the extra time for the CLX splices.

Item 2. This change order represents placing a 3 conductor 750MCM CLX cable for SWBNO Feeder 416 bridge attachment on Palm St. between Monticello and Orpheum St. (MH27 to MH26). The CLX cable is required due to concerns the existing bridge attachment will cause cable jacket damage to the outer jacket of the project specified cable (Okonite 750MCM 15KV EPR Cable x 3). The Contractor has performed a video inspection of the bridge attachment and there are signs the existing rigid steel pipe might cause cable jacket damage. It has been determined that the Okonite 3 conductor 750MCM 8KV CLX cable would be the best option. The CLX cable will be installed from MH27 to MH26 (320' through the bridge attachment) to MH25 (50' in existing PVC). The cost of the additional CLX cable is less expensive than adding a full priced CLX to EPR splice in MH26. The original cable price is credited on the change order and the new CLX cable is charged on the change order creating net cost/difference between the two cables. There will be no additional charge for the labor associated with the pulling in of the CLX cable. There is a cost for adding two additional cable splices for 3 conductor CLX to single conductor EPR cable in MH27 and MH25. There is a credit for the engineered splice at MH25. There is also a charge for the additional QC needed for the extra time for the CLX splices.

Item 3. Conductor 750MCM CLX cable FEEDER 202. This change order represents placing a 3 conductor 750MCM CLX cable for SWBNO Feeder 202 bridge attachment on Earhart Blvd at the intersection of Washington Ave (MH16B to MH16C). The CLX cable is required due to the existing bridge attachment causing cable jacket damage to the outer jacket of the project specified cable (Okonite 750MCM 15KV EPR Cable x 3). It has been determined that the Okonite 3 conductor 750MCM 8KV CLX cable would be the best option. The Contractor charged for the damaged cable under a separate change order. The original cable price is credited on the change order and the new CLX cable is charged on the change order creating the net cost/difference between the two cables. There will be no additional charge for the labor associated with the pulling in of the CLX cable. There will be a cost for adding two additional cable splices for 3 conductor CLX to single conductor EPR cable in MH16B and MH16C. There will be a credit for the planned EPR cable splice in 16B. There will be a charge for the additional QC needed for the extra time for the CLX splices.

**SCOPE OF CHANGES
HAZARDOUS WASTE TREATMENT GRANT PROJECT
CONTRACT 6349
(Change Order No. 2)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCOM	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	3	1 Compressor T906426-CLX add to FREDER 360	1	\$27,000.00	1	\$27,000.00	0	ELIGIBLE
1	3	1 Compressor T906426-CLX add to FREDER 410	1	\$27,000.00	1	\$27,000.00	0	ELIGIBLE
1	6	1 compressor T906426-CLX add to FREDER 361	1	\$27,000.00	1	\$27,000.00	0	ELIGIBLE
TOTAL						\$81,000.00	0	

Contract DBE% Goal	16.5%
Current awarded DBE%	16.5%

Original	\$32,700,000.00
Amount of previous Change Orders	\$ 284,171.77
Amount this Change Order	\$81,000.00
Change Orders to date	\$ 365,171.77
REVISED CONTRACT AMOUNT	\$ 32,985,171.77

Original Contract Days	1000
Days Previously Added	0
Days this Change Order	0
Days Added to date	0
REVISED CONTRACT DAYS	1000

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	0.31%
Previous Change Order	1.00%
TOTAL TO DATE	1.31%

Work Order No. 0702003

It is mutually agreed to perform and complete above problems in accordance with the original contract and applicable specifications for the above price. It is further agreed that the Current DBE% will be maintained throughout this Change Order. This Change Order constitutes a full and complete settlement of the matters set forth herein, including all direct and indirect costs for equipment, transportation, overhead, profit and delay. This settlement also is binding and applies to any claims arising out of or in connection with the matters described and set forth in this agreement.

Recommended By:


Celia Antonio, SAWB Project Manager

Date: 7/31/2017

Prepared By:


Celia Antonio, SAWB Project Manager

Date: 6/12/2017

Recommended By:

SAWB Electrical Engineering Division Head

Date: _____

Approved By:


M. Ron Spomer, SAWB Chief of Engineering

Date: 8/15/17

**RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 6249 –
HAZARD MITIGATION GRANT PROJECT – DESIGN BUILD RETROFIT
POWER DISTRIBUTION NETWORK**

WHEREAS, the Sewerage and Water Board entered into Contract 6249 with Grady Crawford Construction Co., Inc in the amount of \$27,798,386.73 for HMGP FEMA funded Design Build Retrofit Power Distribution Network at the Carrollton Water Purification Plant.

WHEREAS, the Contractor furnished and installed 3 Conductor 750 MCM CLX cable at Feeder 302, Feeder 416 and Feeder 202 as detailed in the Scope of Changes form and,

WHEREAS, this Change Order, in the amount of \$86,929.40 brings the accumulated Contract change order total to \$373,101.17 or 1.34% of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 2 for Contract 6249 is ratified by the Sewerage and Water Board of New Orleans.

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

**CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS**



Sewerage & Water Board

Inter-Office Memorandum

Date: June 1, 2019

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

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

Via: Bob Turner, P.E.
General Superintendent

To: Ghassan Korban, P.E.
Executive Director

Re: Hazard Mitigation Grant Contract 6249 – DESIGN BUILD RETROFIT
POWER DISTRIBUTION NETWORK

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 5 for the above contract.

The change is comprised of five work items as follows:

FCO-016: Change order for relocation of waterlines for Feeder 406 Building Entry at DPS2. L.S. Womack was contracted by Grady Crawford Construction Company to relocate the stainless-steel waterlines. The 6 2" existing sluice gate water line were in conflict with 6249 duct bank entering DPS2. The sluice gate water lines had to be taken out of serve one at a time and relocated.

FCO-017: Feeder 406 required a new building entry into DPS2. In order to complete the building entry into DPS2, the existing sluice gate water lines needed to be relocated. The change order was for the time and material needed to relocate the existing water lines.

FCO-018: Change Order is for work associate with GEC performing consultant work for SWBNO on project 6250. GEC calculated maximum bracing rating of the medium voltage switchgear located at central controls, directly connected to Generator 4 and Generator 5, based on the information provided by IMC. GEC prepared electrical impedance information for the Ring bus at Central Control Station of the New Orleans Sewerage and Water Board. This impedance information was based upon scenarios already defined by the Board under Contract 6249 and the data collection and modeling performed under the same project. GEC met with the New Orleans Sewerage and Water Board to discuss the scenarios and results of the Short Circuit Analysis for the Central Control Ring Bus. GEC provided in-field technical support for the preparation of the installation of the temporary generators to be connected to the Gen 5 Medium Voltage Switchgear.


FCO-019: The pricing for placing SWBNO provided cable in existing duct bank for Feeder 416 from MH 21 to MH 23. The pricing includes the T&M to investigate and determine the location of the damaged cable, removal of the existing cable, proofing, cleaning conduit, camera conduit, load and respool SWBNO cable, rack manholes, pull cable, splice cable, meg cable prior to installation, and HiPot test. Price does not include heating analysis.

FCO-020: The pricing for providing and placing Okonite 750MCM single conductor cable x 3 in existing duct bank for Feeder 516 from MH 21 to MH 23. The pricing includes the T&M to investigate and determine the location of the damaged cable, removal of the existing cable, proofing, cleaning conduit, camera conduit, mobilize cable to the jobsite, rack manholes, pull cable, splice cable, meg cable prior to installation, and HiPot test. Price does not include any engineering or heating analysis.


The Contractors current attained DBE is 18.4%. The required DBE participation goal on this contract is 15% percent and will remain unchanged through this approved change order. This change order is in the amount of \$319,498.68 and the cumulative change order amount is \$1,504,370.01 or 5.41% of the original bid amount of the Contract.

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

APPROVED:


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

APPROVED:


Robert Turner, P.E.
General Superintendent

cc: M. Ron Spooner
Yahya Rokayak, CH2M
SWBNO Purchasing Department

Christopher Bergeron Alvin Porter
Jason Higginbotham Rosita Thomas
SWBNO Legal Department

Sewerage & Water Board of New Orleans: Change Order 2019 Approval Form

Contract # 6249 P/O# _____

Date: 5/3/19

Project Name: Hazard Mitigation Grant Project - Retrofit Power Distribution Network Design Build Job/Project # 6249

Reason for Change Order: Change Order #5 consist of five work items, Field Change Orders FCO-16, FCO-17, FCO-018, FCO-019 and FCO-020

Change Order Amount: \$319,498.68 Contract Amount Prior To Change Order: \$28,983,258.06

Original Contract Amount: \$27,798,386.73 Total Spent to Date: \$27,404,724.06

PW#: GRANT DR-1603-LA Vendor: GRADY CRAWFORD CONSTRUCTION COMPANY, INC.

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

Source of funding for Change Order:

System Funds: \$ _____ Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ 121,470.57

Total Funding: \$ _____

FUND Code _____ ORGN Code _____ ACTIVITY Code _____ OBJECT Code _____

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

- Survey Phase \$ N/A
- Design Phase \$ 1,337,045.09
- Testing Phase \$ N/A
- Value of A/E Contract for this work to Date: \$ 320,763.85 (Bidding Services)
- Construction Contract Value to Date: \$ 27,404,724.06
- Value of Project Management to Date: \$ 374,084.18
- Value of Construction Admin to Date: \$ 154,232.73
- Value of other Professional Services to Date: \$ 661,510.58 (Inspection)
- Total Investment to Date: \$30,252,360.49

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, % 15

Sewerage & Water Board of New Orleans: Change Order 2019 Approval Form

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: / /

Date: _____

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

Melvin R. Spencer Date: 6/4/19

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

Brian A. Adams Date: 06/04/2019

- James Annaccone, Fiscal Manager, PDU
Requested Response Date: / /

Date: _____

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

Date: _____



Sewerage & Water Board

Inter-Office Memorandum

Date: May 31, 2019

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

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

Via: Bob Turner, P.E.
General Superintendent

To: Ghassan Korban, P.E.
Executive Director

Re: Contract Number 30204 - Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole, CIPP Lining of Service Laterals and Point Repairs at Various Sites throughout Orleans Parish

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

The awarded Construction cost for this Contract was \$3,988,738.00 with a one (1) year renewal option and Construction commenced upon the date of the "Notice to Proceed" letter dated January 3, 2017; the projected Substantial Completion date is April 02, 2019. The required DBE participation on this Contract is 36% and the current participation is 30.07%.


This Change Order is in the amount of \$3,297,000.00 represents 41.32% of the original bid amount and brings the cumulative total Change Orders to \$3,297,000.00. Funds for this Change Order are available through the 318 C.P capital budget.

This change order is comprised of the following **first and only** field change order:


FCO Number	Description	Amount
01	Rehabilitation of 42" SFM on Morrison Rd	\$3,297,000.00

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

APPROVED:

 06/04/2019
Bruce Adams, P.E.
Deputy Director of Engineering and Construction

APPROVED:


Robert Turner, P.E.
General Superintendent

cc:	M. Ron Spooner	Ashraf Abdelbaqi	Alvin Porter
	Yahya Rokayak, CH2M	Jason Higginbotham	Rosita Thomas
	Steve Bass	David Cappel	
	SWBNO Purchasing Department	SWBNO Legal Department	

Sewerage & Water Board of New Orleans: Change Order 2019 Approval Form

Contract # 30204 P/O# _____

Date: 5/30/2019

Project Name: Restoration of Existing Gravity Flow Sanitary Sewers by excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole, CIPP Lining of Service Laterals and Point Repairs at Various Sites throughout Orleans Parish Job/Project # 30204

Reason for Change Order: This change order was required in order rehabilitate the 42" sewer force main on Morrison Road from Burke Road to Crowder Blvd by lining the main with HDPE pipe. The total length of rehabilitation was 2400 feet.

Change Order Amount: \$3,297,000.00 Contract Amount Prior To Change Order: \$7,977,476.00

Original Contract Amount: \$3,988,738.00 with one (1) year renewal Total Spent to Date: \$11,143,957.12

PW#: _____ Vendor: Wallace Drennan

C. P. Item # 318 / 100 % C. P. Item # N/A / _____ % C. P. Item # N/A / _____ %

Source of funding for Change Order:

System Funds: \$ 3,297,000.00 Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$ 3,297,000.00

FUND Code CAP/027 ORGN Code N/A ACTIVITY Code N/A OBJECT Code 3296/2607

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

- Survey Phase \$
- Design Phase \$
- Testing Phase \$
- Value of A/E Contract for this work to Date: \$
- Construction Contract Value to Date: \$11,274,476.00
- Value of Project Management to Date: \$
- Value of other Professional Services to Date: \$
- Total Investment to Date: \$

RECORDATION

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

VENDOR SELECTION AND DBE INFORMATION

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

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

2019

ACTION CRITICAL

Objective consideration of alternatives: Attempted several point repairs to SFM, however, due to poor condition of the main, breaks continued to occur frequently within the last two years.

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

Ashraf Abdelbagi Ah Date: 5/31/2019

- Level Two (2) Project Manager, S&WB, Networks Department
Requested Response Date: 5/31/19

UW Date: 5/31/19

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

Julio Date: 6/3/19

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

Brian D. Adams Date: 06/04/2019

- Fiscal Manager, PDU
Requested Response Date: / /

Date: _____

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

Date: _____

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

Date: _____

Sewerage & Water Board of N.O. FIELD Change Order 2018

Field Change Order No.: 01 Contract No.: 30204 /PO# NA

Project Manager: Ashraf Abdelbaqi Date: 04/02/2018

Project Name: Restoration of Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole, CIPP Lining of Service Laterals, and Point Repairs throughout Orleans Parish

Job/Project# 30204

***** You are hereby requesting to make the following (Emergency Work) change(s) in accordance with the terms and conditions of the above Contract:

- Addition of Item X-11, Rehabilitation of 42" SFM on Morrison Road from Burke Avenue to Crowder Boulevard by compressed fit HDPE pipe.
- Increase of concrete restoration quantities associated with the 42" SFM Rehabilitation.

FOR THE (Additive/Deductive) Sum of: Three million, two hundred ninety-seven thousand dollars and zero cents, (\$3,297,000.00)

Original Contract Amount	\$ 3,988,738.00 (With 1 Renewal)
Sum of Previous Changes	\$ 3,988,738.00
Present Agreement Amount	\$ 7,977,476.00
This Change Order Add	\$ 3,297,000.00
Proposed Contract Amount	\$ 11,274,476.00

The time for completion shall be (increased/decreased) by Zero (0) calendar days due to this Change Order. Accordingly, the Contract Time is now Seven Hundred Thirty (730) calendar days and the substantial completion date is January 18th, 2019. Your acceptance of this Change Order shall constitute a modification to our Contract and will be performed subject to all the same terms and conditions in our Contract indicated above, as fully as if the same were repeated in this acceptance.

The adjustment, if any, to this Contract shall constitute a full and final settlement of any and all claims arising out of or related to the change set forth herein, including claims for impact and delay costs.

The Director of Procurement will direct the Contractor to increase the penal sum of the existing Performance, Payment Bonds and Insurance or to obtain additional bonds on the basis of a \$100,000.00 or greater value change order. The Contractor Shall: Provide written confirmation within one (1) week of request: from their bonding company/agent (attorney-in-fact) that the amounts of the Performance, Payment Bonds and Insurance have been adjusted to 100% of the new contract amount. NOTE: No Invoices for change order work shall be paid without approved supporting documentation. .

Contractor: Wallace Drennan III 4/26/18
Wallace Drennan III, President, Wallace C. Drennan, Inc

Level 1 Manager: David Cappel 4/30/18
David Cappel, PE, Head of Technical Services

Level 2 Manger: Steve Bass 4/30/18
Steve Bass, P.E, Chief of Networks

Deputy/General Superintendent: Bruce Adams 05/10/2018
Bruce Adams, P.E

Sewerage & Water Board of N.O. FIELD Change Order | 2018

Director of Procurement/Designee: _____

Fiscal Manager PDU: _____

Note: Procurement Request The Following Attachments Accompany This Document: Contractors Supporting Documents, Requesting Department Independent Contract Estimate, (ICE).

Sewerage & Water Board of N.O. FIELD Change Order 2018

Scope of Changes Point Repair Contract No. 30204 Field Change Order No. 01

Item No.	Description	Units	Unit Price	Quantity	Amount	Days
64	8" Concrete Street Removal and Replacement	SY	\$ 50.00	1200	\$ 60,000.00	0
68	6" Concrete Driveway Removal and Replacement	SY	\$ 70.00	150	\$ 10,500.00	0
71	4" Concrete Sidewalk Removal and Replacement	SY	\$ 70.00	90	\$ 6,300.00	0
74	Concrete Curb & Replacement	LF	\$ 36.00	800	\$ 28,800.00	0
76	Sod and Batture Sand	SY	\$ 20.00	150	\$ 3,000.00	0
X-11	42" SFM Rehabilitation - Morrison from Burke to Crowder	LS	\$ 3,188,400.00	1	\$ 3,188,400.00	0
					\$ 3,297,000.00	0

Contract DBE %	
Contract DBE %	36.00%
Current DBE %	39.56%
Forecasted DBE %	36.04%




Contract Amount	
Original (Not Incl 1 Renewal)	\$3,988,738..00
Sum of Previous Change Orders	\$0.00
Amount This Change Order	\$3,297,000.00
Change Order Total to date	\$3,297,000.00
Revised Contract Amount	\$11,274,476.00

Contract Duration	
Original Contract days	730
Days Previously Added	0
Days Added By this Change Order	0
Days Added to Date	0
Revised Contract Days	730

% of Original Contract Amount	
This Change Order	82.66%
Previous Change Order	0.00%
Total To Date	82.66%

The above revisions are mutually agreed to and accepted. The work is to be performed in accordance with the contract documents. The Unit Prices on this Field Change Order include overhead, profit and all other costs associated with the work. Price changes, or requests for additional compensation, will not be considered after acceptance of this Field Change Order.

Proposed By:

 Wallace Drennan III Wallace C. Drennan Inc, President	 Ashraf Abdelbaqi EIT Project Manager	 David Cappel, P.E Head of Technical Services
4/26/18 Date	4/30/18 Date	4/30/18 Date



Sewerage & Water Board

Inter-Office Memorandum

Date: June 3, 2019

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

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

Via: Bob Turner, P.E.
General Superintendent

To: Ghassan Korban, P.E.
Executive Director

Re: Contract Number 30102 – DPS 17/STATION D STRUCTURAL REPAIRS

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 \$8,766,710.00 and construction commenced upon the date of the "Commencement of Contract Time" letter dated August 10, 2018. This Change Order extends the contract duration by 171 calendar days resulting in a projected Substantial Completion date of March 23, 2020. The required DBE participation on this Contract is 29.5% and the current participation is 20%.

This Change Order in the amount of \$705,562.00 represents 8% of the original bid amount. Funds for this Change Order are available through the Drainage System Fund.

This Change Order is a result of an executed Memorandum of Understanding effective as of May 10, 2019 between the Sewerage and Water Board and The McDonnell Group.

This Change Order is comprised of the following items:

- Item 1.) Scaffolding Relocation
- Item 2.) Time Extension due to Suspension of Work
- Item 3.) Material Spoilage
- Item 4.) South Pediment Wall Repair
- Item 5.) Masonry Repointing

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

APPROVED:

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

APPROVED:

Robert Turner, P.E.
General Superintendent

cc:	Alvin Porter	D. Avalos
	J. Annacone	D. Joseph
	Purchasing Dept	Legal Dept

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

2019

Contract # 30102 CO# Change Order No. 1 Date: 5/23/19

Project Name: DPS 17/ Station D Structural Repairs Job/Project # 30102

Reason for Change Order: Scaffolding relocation, time extension, material spoilage, additional wall repairs and masonry repointing.

Change Order Amount: \$705,562.00 Contract Amount Prior To Change Order: N/a

Original Contract Amount: \$8,766,710.00 Total Spent to Date: \$4,138,209.50

PW#: 11317 Vendor: The McDonnell Group, LLC

C. P. Item # 511 / 100 % C. P. Item # / % C. P. Item # / %

Source of funding for Change Order:

System Funds: \$705,562.00 Bonds: \$ FEMA: Anticipated FEMA:

Total Funding: \$ 9,472,272.00

FUND Code 511 ORGN Code 7500 ACTIVITY Code OBJECT Code 3296

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

• Survey Phase	<u>\$</u>
• Design Phase	<u>\$</u>
• Testing Phase	<u>\$</u>
• Value of A/E Contract for this work to Date:	<u>\$ 617,275</u>
• Construction Contract Value to Date:	<u>\$ 8,766,710</u>
• Value of Project Management to Date:	<u>\$</u>
• Value of other Professional Services to Date:	<u>\$</u>
• Total Investment to Date:	<u>\$ 9,383,985</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: RFP
- Local Vendor: ☒ Yes ☐ No
- DBE: ☒ Yes ☐ No. If Yes, % 29.5

ACTION CRITICAL

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

The majority of this change order is due to contractor suspending work four months into construction due to the S&WBs failure to pay invoices. This resulted in the time extension and material spoilage. The wall repairs and masonry repointing requested in this change order are consistent repairs being conducted throughout the station. No alternate method or action would be optimal for these types of repairs.

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

2019

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

Date: _____

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

Date: _____

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

Date: _____

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

Date: _____

- Fiscal Manager, PDU
Requested Response Date: / /

Date: _____

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

Date: _____

GENERAL SUPERINTENDENT'S RECOMMENDATIONS

SECTION C

CONTRACT FINAL ACCEPTANCE

C. REPORT ON CONTRACT FINAL ACCEPTANCE

PROPOSALS:

Item 1 – R-077-2019 – Contract 8139 – Hurricane Katrina Related Replacement Of The Central Yard Annex Building

Item 2 – R-066-2019 – Contract 30014 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish

EVALUATION:

Contract 8139 – **W.L. Wyman Construction Co., Inc.** – Hurricane Katrina Related Replacement of the Central Yard Annex Building. Total Contract Bid \$1,035,164.00. Total Contract Expenditure \$1,167,518.53. Date Work Order Issued June 7, 2012. Date Work Accepted December 22, 2014.

Contract 30014 – **Compliance EnviroSystems, LLC (CES)** – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish. Total Contract Bid \$1,433,700.00. Total Contract Expenditure \$1,976,125.00. Date Work Order Issued October 2, 2015. Date Work Accepted January 11, 2019. The DBE Participation Goal is 36%. The DBE Participation Achieved is 40%.

RECOMMENDATION:

The above contracts are recommended for acceptance.

SEWERAGE & WATER BOARD OF NEW ORLEANS

- FINAL ACCEPTANCE STATEMENT -

DATE: 12-Jan-15
FROM: Reid Dennis, P.E. , FEMA Contracts Supervisor
TO: Joseph R. Becker, P.E., General Superintendent
RE: Contract No.: 8139
CC: Hadi Amini, Ron Spooner
TITLE: Hurricane Katrina Related Replacement of the Central Yard Annex Building

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

CONTRACTOR:	W.L. Wyman Construction Co., Inc.
LUMP SUM BID:	\$0.00
UNIT PRICE BID:	\$1,035,164.00
TOTAL CONTRACT BID:	\$1,035,164.00
UNIT PRICE EXTENSIONS TO CONTRACT:	0
NO. CHANGE ORDERS:	8
TOTAL CHANGE ORDER AMOUNT:	\$132,354.53
(Do not include unit price work in Change Orders)	
TOTAL CONTRACT EXPENDITURE:	\$1,167,518.53
CHANGE ORDERS AS PER CENT OF LUMP SUM AND UNIT PRICE BID TOTAL:	12.79%
DATE WORK ORDER ISSUED:	7-Jun-12
DATE WORK ACCEPTED:	22-Dec-14
5% RETAINAGE	\$ 58,375.93
RETAINAGE DUE:	\$ 58,375.93
TOTAL CONTRACT AMOUNT ELIGIBLE FOR FEMA REIMBURSEMENT:	\$1,022,163.90
TOTAL CONTRACT AMOUNT <u>NOT</u> ELIGIBLE FOR FEMA REIMBURSEMENT:	\$145,354.63

SOURCE OF FUNDS:



\$100m Loan Revolving Fund


Reid Dennis, P.E.
Program Supervisor


Joseph R. Becker, P.E.
Network Engineering



SEWERAGE AND WATER BOARD OF NEW ORLEANS

CERTIFICATE OF SUBSTANTIAL COMPLETION

PROJECT: Contract 8139 Hurricane Katrina Related **PROJECT NO:** 8139
Replacement of the Central Yard Annex
Building

OWNER: Sewerage & Water Board of New Orleans

CONTRACTOR: W.L. Wyman Construction Company

ENGINEER: Sewerage & Water Board of New Orleans

PROGRAM MANAGER: CH2M HILL

DATE OF ISSUANCE: July 11, 2014

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 July 11, 2014 which is also the date of commencement of all warranties and guarantees required by the Contract Document, unless otherwise specified.

The Contractor has complied with all the requirements of Substantial Completion, as stated in the GENERAL CONDITIONS of the Contract for this project, or designated portion thereof.

Ray E. Hill 8/5/2014
 Consultant/Program Manager 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] Project Manager 8-1-14
 Contractor Title Date

The Owner accepts the Project, or designated portion thereof, as substantially complete and will assume full possession thereof at _____ o'clock, (AM, PM) on July 11, 20 14

John F. Williams Director of Legal Services 9/26/14
 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):

FINAL punch list(s) for this project



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: May 16, 2019

From : Fred Tharp, Chief of Networks

To: Robert Turner, General Superintendent

Re: FINAL ACCEPTANCE
Contract 30014 – CLEANING AND CCTV INSPECTION OF
SANITARY SEWER MAINS AT SCATTERED SITES
WITHIN ORLEANS PARISH

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

Contractor:	Compliance EnviroSystems, LLC (CES)
Lump Sum Bid:	\$0.00
Unit Price BID:	\$716,850.00
Total Contract BID:	\$1,433,700.00
Unit Price Extensions to contract:	\$0
No. Change Orders	2
Total Change Order and Final Reconciliation Amount:	\$542,425.00
Total Contract Expenditure:	\$1,976,125.00
Change Order Percent Contract BID:	38.0%
Date First Work Order:	10/02/2015
Date Final Work Order:	12/05/2018
Date Final Work Order Acceptance	01/11/2019
Incomplete Punch list Items Credit Due to S&WB:	\$0.00
Contract Liquidated Damages Due to S&WB:	\$0.00
Retainage Including Final Change Orders Due to Contractor:	\$98,806.25
Total Amount Due to S&WB:	\$0.00
Total Amount Eligible For Fema Reimbursement:	\$0.00
Total Contract Amount <u>NOT</u> Eligible for Fema Reimbursement:	\$1,976,125.00
Source of Funds:	O&M
DBE Participation Goal	36%
DBE Participation Achieved	40%

Lawrence Bankston
Technical Services

Steve Bass, P.E.,
Head of Technical Services



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: May 16, 2019

From : Robert Turner, General Superintendent

To: Ghassan Korban, Executive Director

Re: FINAL ACCEPTANCE

Contract 30014 – CLEANING AND CCTV INSPECTION OF
SANITARY SEWER MAINS AT SCATTERED SITES
WITHIN ORLEANS PARISH

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

Enclosed please find the Final Acceptance for the subject contract, which is recommended for approval.

Contract No. 30014 with Compliance EnviroSystems, LLC (CES). was for The Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish. The items added or deducted in the Final Acceptance and Reconciliation were either line items required to complete submitted work orders or items that were overestimated in the bidding process.

All work on this contract has been completed and accepted, including the items added and deducted by this Final Acceptance. Contract 30014 is recommended for Final Acceptance.

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

cc: M. Ron Spooner, P.E. Chief of Engineering
Fred Tharp, P.E, Chief of Networks
Steve Bass, P.E. Head of Technical Services
David Cappel, P.E. Senior Engineer
Lawrence Bankston, Project Manager
Alvin Porter, EDBP
Dexter Joseph, Budget
Yolanda Grinstead, Legal Dept
Rosita Thomas, Finance
Conestler Green, Purchasing



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

PO # 6000117 PG2019

Date: May 16, 2019

To: Robert Turner, General Superintendent

From: Fred Tharp, Chief of Networks

RE: Contract 30014 – Final Acceptance

Vendor: Compliance Envirosystems, LLC (CES)

DESCRIPTION	AMOUNT/DATE
Original Contract Amount (Contract-30014) Resolution R-128-2015	\$716,850.00 / 07/15/15
Renewal Contract Amount – R-120-2016	\$716,850.00 / 08/17/16
Change Order No. 1 – Resolution R-059-2017	\$292,425.00 / 07/19/17
Change Order No. 2 – Resolution R-023-2019	\$250,000.00 / 03/20/19
Total contract amount as of the date submitted for approval	\$1,976,125.00
Current contract expiration date	01/11/19
Total amount billed-to-date against the current contract total	\$1,976,125.00
BALANCE	\$0.00

Lawrence Bankston
Technical Services

APPLICATION FOR PAYMENT

CLIENT: SEWERAGE & WATER BOARD OF NEW ORLEANS PROJECT: CLEANING & CCTV INSPECTION OF SANITARY SEWER MAINS AT SCATTERED SITES APPLICATION NO.: 1455-29

2900 PEOPLES AVENUE - ROOM 201
NEW ORLEANS, LOUISIANA 70122

PERIOD TO: JANUARY 7, 2019

CONTRACTOR: COMPLIANCE ENVIROSYSTEMS, LLC VIA ENGINEER: FILE NO. 970.153014
1401 SEABOARD DRIVE CONTRACT NO. 30014
BATON ROUGE, LOUISIANA 70810

THIS PERIOD	CUMULATIVE
ORIGINAL CONTRACT SUM	\$716,850.00
Net Change by Change Orders	\$1,259,275.00
CONTRACT SUM TO DATE (Line 1 plus or minus line 2)	\$1,976,125.00
TOTAL COMPLETED TO DATE	\$22,549.90
RETAINAGE: 5% of Completed Work	\$1,127.50
TOTAL EARNED LESS RETAINAGE	\$21,422.40
LESS PREVIOUS APPLICATIONS FOR PAYMENT	\$1,855,896.35
CURRENT PAYMENT DUE	\$21,422.40

A	B	C	D	E	F	G	H	I	J	K
ITEM NO.	DESCRIPTION OF WORK	UNIT RATE	UNIT	ESTIMATED QUANTITY	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	THIS PERIOD	TOTAL COMPLETED TO DATE (G+H)	% COMPLETE (J/F)	BALANCE TO FINISH (F-I)
1	CLEAN 8" - 12" SANITARY SEWER MAINLINES	\$1.85	Linear Feet	440,000.0	\$814,000.00	\$496,662.47	\$2,200.58	\$498,863.05	61.29%	\$315,136.96
2	CLEAN 15" - 18" SANITARY SEWER MAINLINES	\$2.50	Linear Feet	45,000.0	\$112,500.00	\$33,638.75	\$157.50	\$33,796.25	30.04%	\$78,703.75
3	CLEAN > 18" SANITARY SEWER MAINLINES	\$5.00	Linear Feet	17,000.0	\$85,000.00	\$78,041.50	\$0.00	\$78,041.50	91.81%	\$6,958.50
4	CLEAN 6" SANITARY SEWER SERVICE OR LATERAL LINES	\$50.00	Each	1004	\$50,200.00	\$200.00	\$0.00	\$200.00	0.40%	\$50,000.00
5	CCTV INSPECTION OF 8" - 18" SANITARY SEWER MAINLINES	\$0.58	Linear Feet	485,000.0	\$281,300.00	\$154,300.36	\$409.02	\$154,709.37	55.00%	\$126,590.63
6	CCTV INSPECTION OF > 18" SANITARY SEWER MAINLINES	\$1.00	Linear Feet	17,000.0	\$17,000.00	\$2,201.00	\$0.00	\$2,201.00	12.95%	\$14,799.00
7	REVERSE SET-UP	\$2,200.00	Each	22	\$48,400.00	\$598,400.00	\$19,800.00	\$618,200.00	1277.27%	-\$569,800.00
8	CCTV INSPECTION OF 6" SHC FROM SEWER MAIN TO CLEAN OUT	\$140.00	Each	510	\$71,400.00	\$20,020.00	\$0.00	\$20,020.00	28.04%	\$51,380.00
9	CCTV INSPECTION OF 6" SHC FROM CLEAN OUT TO SEWER MAIN	\$50.00	Each	510	\$25,500.00	\$1,200.00	\$0.00	\$1,200.00	4.71%	\$24,300.00
10	SET AND MAINTAIN SEWER BYPASS SYSTEM EQUIPMENT - SEWER 8" - 18"	\$2,000.00	Each	23	\$46,000.00	\$8,000.00	\$0.00	\$8,000.00	17.39%	\$38,000.00

A	B	C	D	E	F	G WORK COMPLETED		H	I	J	K
ITEM NO.	DESCRIPTION OF WORK	UNIT RATE	UNIT	ESTIMATED QUANTITY	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	THIS PERIOD		TOTAL COMPLETED TO DATE (G+H)	% COMPLETE (J/F)	BALANCE TO FINISH (F-I)
11	SET AND MAINTAIN SEWER BYPASS SYSTEM EQUIPMENT - SEWER > 18"	\$4,000.00	Each	11		\$0.00	\$0.00		\$0.00	0.00%	\$44,000.00
12	CLEAN 8" - 18" STORM SEWER MAINLINES FOR CCTV INSPECTION	\$4.00	Linear Feet	3,600.0		\$4,406.00	\$0.00		\$4,406.00	30.60%	\$9,994.00
13	CLEAN > 18" STORM SEWER MAINLINES FOR CCTV INSPECTION	\$15.00	Linear Feet	1200.0		\$12,693.00	\$0.00		\$12,693.00	70.52%	\$5,307.00
14	CCTV INSPECTION OF 8" - 18" STORM SEWER MAINLINES	\$1.00	Linear Feet	3,600.0		\$1,018.00	\$0.00		\$1,018.00	28.28%	\$2,582.00
15	CCTV INSPECTION OF > 18" STORM SEWER MAINLINES	\$2.00	Linear Feet	1,200.0		\$1,692.40	\$0.00		\$1,692.40	70.52%	\$707.60
16	ER CLEANING TRUCK					\$482,825.00	\$0.00		\$482,825.00		\$-482,825.00
17	CHEMICAL GREASE TREATMENT OF 8" - 12" - SANITARY SEWER MAINLINES (CHEMICALS)	\$2.50	Linear Feet	0.00		\$9,573.00	\$0.00		\$9,573.00		\$-9,573.00
18	CHEMICAL GREASE TREATMENT OF 15" - 18" - SANITARY SEWER MAINLINES (CHEMICALS)	\$3.50	Linear Feet	0.00		\$3,829.2	\$0.00		\$3,829.2		\$-3,829.2
19	CHEMICAL GREASE TREATMENT OF 18" - 36" - SANITARY SEWER MAINLINES (CHEMICALS)	\$5.50	Linear Feet	0.00		\$0.00	\$0.00		\$0.00		\$0.00
20	CHEMICAL GREASE TREATMENT OF 8" - 12" - SANITARY SEWER MAINLINES (CHEMICALS)	\$2.25	Linear Feet	0.00		\$20,093.63	\$0.00		\$20,093.63		\$-20,093.63
21	CHEMICAL GREASE TREATMENT OF 15" - 18" - SANITARY SEWER MAINLINES (CHEMICALS)	\$3.25	Linear Feet	0.00		\$8,930.5	\$0.00		\$8,930.5		\$-8,930.5
22	CHEMICAL GREASE TREATMENT OF 18" - 36" - SANITARY SEWER MAINLINES (CHEMICALS)	\$5.25	Linear Feet	0.00		\$0.00	\$0.00		\$0.00		\$0.00
23	REMOVE/REINSTALL CHAINLINKED FENCE	\$1,750.00	Lump Sum	0.00		\$0.00	\$0.00		\$0.00		\$0.00
24	3D MANHOLE INSPECTIONS	\$115.00	Each	0.00		\$0.00	\$0.00		\$0.00		\$0.00
25	SONAR 36" SEWERS ON PALMYRA	\$500.00	Hour	100.00		\$1,750.00	\$0.00		\$1,750.00		\$-1,750.00
						\$7,360.00	\$0.00		\$7,360.00		\$-7,360.00
						\$19,500.00	\$0.00		\$19,500.00	39.00%	\$30,500.00
	CREDIT ADJUSTMENT (TO MATCH CONTRACT SUM)	-\$17.19	Lump Sum	1.00		\$0.00	\$-17.19		\$39.00		\$61.00
						\$1,976,125.00	\$22,549.90		\$1,976,125.00	100.00%	\$0.00

**RESOLUTION AUTHORIZING APPLICATION TO THE
U.S. ENVIRONMENTAL PROTECTION AGENCY**

WHEREAS the Sewerage and Water Board of New Orleans has undertaken a multi-year program, the Sewer System Evaluation and Rehabilitation Program (SSERP), to identify and address structural and mechanical deficiencies in the wastewater collection system and to ensure that the system has adequate capacity; and

WHEREAS these improvements, currently estimated to cost \$499.1 million over a ten year period, are required to comply with Section XV-Clean Water Act Remedial Measures: Comprehensive Collection System Remedial Program of the Consent Decree between the Sewerage and Water Board of New Orleans and the United States Environmental Protection Agency (EPA) which was signed June 1998; and

WHEREAS two necessary sewer rate increases were approved between 1998 and 2002 to fund the Sewer System Evaluation and Rehabilitation Program (SSERP). While the Sewerage and Water Board has worked diligently to minimize the financial impact on ratepayers, additional funds will be needed to continue the program on schedule; and

WHEREAS the Water Infrastructure Finance and Innovation Act (WIFIA) program administered by the United States Environmental Protection Agency (EPA) was designed to accelerate investment in our nation's water and wastewater infrastructure by providing long term, low-cost, supplemental credit assistance under customized terms to creditworthy water and wastewater projects of national and regional significance; and

WHEREAS loans to fund the remainder of the SSERP may be available through the WIFIA program; and

WHEREAS funding the remainder of SSERP projects through a WIFIA loan would allow the Sewerage and Water Board to be strategic in its use of existing funds for other high-priority needs; and:

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

The Chief Financial Officer of the Sewerage and Water Board is hereby authorized to submit a WIFIA Loan Application (pre-application and application) in the maximum amount of \$120 million to the EPA on behalf of the Sewerage and Water Board for the purpose of placing sewerage system rehabilitation projects on the Project Priority List for funding through the WIFIA loan program. The Chief Financial Officer is further authorized to furnish additional information as may reasonably be requested in connection with the pre-application(s) and/or application.

BE IT FURTHER RESOLVED the Chief Financial Officer is hereby designated as the Official Project Representative for the District for any project that may result from the submission of the pre-application(s) and/or application.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans,
do hereby certify that the above and foregoing
is a true and correct copy of a resolution adopted
at the Regular Meeting of the said Board,
duly called and held, according to law, on
June 19, 2019.

Ghassan Korban
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**COOPERATIVE ENDEAVOR AGREEMENT WITH CITY OF NEW ORLEANS
FOR THE GRANT MANAGEMENT JOINT INFRASTRUCTURE RECOVERY
REQUEST PROGRAM**

WHEREAS, the Sewerage and Water Board of New Orleans entered into an agreement with GOHSEP/FEMA, PW 21031 for the Joint Infrastructure Recovery Request (JIRR) program along with the City of New Orleans, which are separate subgrantees, to work together through the use and operation of common right-of-way for the eligible Hurricane Katrina related disaster damage and repair costs for the Sewerage and Water Board of New Orleans utilities as well as the City of New Orleans roads and drainage in the amount of \$264,579,386.50; and

WHEREAS, the Sewerage and Water Board of New Orleans has authority over the design and construction, control, maintenance, and operation of the public water system, public sewerage system, and major drainage system of the City of New Orleans, including all underground work necessary or incidental to the sewerage and water systems and over major drainage infrastructure; and

WHEREAS, the City of New Orleans' Department of Public Works (DPW) provides for the design, construction, paving, maintenance, and marking of streets, bridges, and related structures and approaches; and

WHEREAS, the City of New Orleans and the Sewerage and Water Board of New Orleans Project Delivery Units (PDU) are responsible for the grant management of the Joint Infrastructure Recovery Request program, a Federal Emergency Management Agency (FEMA) funded collaborative program between the City of New Orleans and Sewerage and Water Board of New Orleans which includes roadway improvements and restoration of underground utilities and pavement; and

WHEREAS, both the City of New Orleans and the Sewerage and Water Board of New Orleans now desire to accomplish the valued public purpose of streamlining the Joint Infrastructure Recovery Request program by combining respective roles and responsibilities to provide grant management service alliance to support the Sewerage and Water Board of New Orleans's funded portion of the Joint Infrastructure Recovery Request program; and

WHEREAS, pursuant to Article 7, Section 14(C) of the Louisiana Constitution of 1974, and related statutes, and Section 9-314 of the Home Rule Charter of the City of New Orleans, the City of New Orleans may enter into cooperative endeavors with the State of Louisiana, its political subdivisions and corporations, the United States and its agencies, and any public or private corporation, association, or individual with regard to cooperative financing and other economic development activities, the procurement and development of immovable property, joint planning and implementation of public works, the joint use of facilities, joint research and program implementation activities, joint funding initiatives, and other similar activities in

support of public education, community development, housing rehabilitation, economic growth, and other public purposes; and

WHEREAS, the City of New Orleans and the Sewerage and Water Board of New Orleans, each having the authority to do so, now desire to enter into a Cooperative Endeavor Agreement to further define their respective roles and responsibilities for the grant management of the Joint Infrastructure Recovery Request program:

NOW, THEREFORE, BE IT FURTHER RESOLVED, the Sewerage and Water Board be authorized to enter into a Cooperative Endeavor Agreement with the City of New Orleans to provide combined grant management services in support of the Joint Infrastructure Recovery Request program.

I, Ghassan Korban, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 19, 2019.

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

DESIGNATION OF POSITIONS AUTHORIZED TO MANAGE BANK ACCOUNTS

WHEREAS, the Board maintains deposit accounts for payments in the ordinary course of its operations, including those at Liberty Bank & Trust (merchant credits), Capital One (operational expenses), and Hancock Whitney (pension trust accounts) (collectively the “Accounts”); and

WHEREAS, the Board has within the past year named new staff to the management positions having responsibility for management of the Board’s regular, operational financial functions; and

WHEREAS, within the past year, in addition to designation of permanent management, various staff and employee changes at the Board have resulted in the need to update documents with respect to the Accounts; and

WHEREAS, prudent and best fiscal management practices require the appointment of designated Board staff to manage such Accounts, including specifically the naming of two (2) or more persons whose authorizations are required for management of and disbursements from such Accounts; and

WHEREAS, it is necessary for the Board to name those specific individual positions which, by virtue of their respective responsibilities and authorities, should be authorized by Board resolution to manage the regular operational financial functions of the Board’s Accounts, including transfers between Accounts and disbursements therefrom in accordance with established Board policies, practices and procedures;

NOW THEREFORE, BE IT RESOLVED, that the persons holding the following positions shall be authorized to act with respect to the Accounts of the Board as follows:

The Executive Director, Chief Financial Officer, and Chief Administrative Officer are hereby designated as authorized to sign on behalf of the Board, documents related to the management of deposit accounts held in the name of the Board.

Any transfers of money from, between or among accounts of the Board shall require two (2) signatures, one of which must be provided by the Executive Director, Chief Financial Officer, or Chief Administrative Officer. The second signature must be provided by staff designated by two of the following, in writing: the Executive Director, Chief Financial Officer, or Chief Administrator.

I, GHASSAN KORBAN, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on June 19, 2019.

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

**PRELIMINARY RESOLUTION AUTHROIZING APPROVAL FOR
SEWERAGE SYSTEM BONDS**

WHEREAS, the Sewerage and Water Board of New Orleans (the "Sewerage and Water Board") is authorized to issue bonds in the name of the City of New Orleans, Louisiana (the "City"), payable solely out of the revenues derived from sewerage service charges and related revenues for purposes relating to the sewerage system of the City; and

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

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

WHEREAS, the City proposes that the Bonds will be issued in the manner prescribed by and under the authority of the Act (as defined in the General Bond Resolution) and other constitutional and statutory authority, including R.S. 30:2301 *et seq.*; and

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

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

1. Preliminary Approval of Bonds. Pursuant to the provisions of the Act, preliminary approval is given to the issuance of not exceeding Ten Million Dollars (\$10,000,000) of Sewerage Service Revenue Bonds (the "Bonds") of the City of New Orleans, Louisiana, to be issued for the purpose of paying Costs of Capital Improvements (each as defined in the General Bond Resolution), funding a deposit to a debt service reserve fund, and paying the costs of issuance associated therewith. The Bonds shall be issued in one or more series, shall bear interest at a rate or rates not to exceed ninety-five hundredths of one percent (0.95%) per annum, to be determined by subsequent resolution of the Board of Liquidation at the time of the sale of the Bonds, and shall mature no later than twenty-two (22) years from the date thereof. The Bonds shall be issued in fully registered form and shall have such additional terms and provisions as may be determined by the Sewerage and Water Board and the Board of Liquidation at the time of the sale of the Bonds. The Bonds are to be payable out of revenues derived from sewerage service charges for purposes related to the sewerage system of the City (the "Sewerage System"), after provision has been made for the payment from said revenues of the costs of operating and maintaining the Sewerage System. The Sewerage and Water Board anticipates that the Bonds will be issued on a parity with the City's outstanding (i) Sewerage Service Revenue Bonds, Series 2011, (ii) Sewerage Service Revenue and Refunding Bonds, Series 2014, and (iii) Sewerage Service Revenue Bonds, Series 2015; providing, however, that the Sewerage and Water Board and Board of Liquidation may provide in subsequent

resolutions that the Bonds are to be issued on a subordinate lien basis, subject to any terms or provisions with respect to such lien as may be necessary or appropriate.

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

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

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

4. Authorization. The President and the Executive Director of the Sewerage and Water Board and be they are hereby authorized and directed to take all further action as may be necessary and appropriate to effectuate and implement this Resolution.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board duly called and held, according to law, on June 19, 2019.

Ghassan Korban
Executive Director
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RESOLUTION AUTHORIZING THE EXECUTION OF AMENDMENT NO. 1 TO
COOPERATIVE ENDEAVOR AGREEMENT BETWEEN THE STATE OF LOUISIANA
AND THE SEWERAGE AND WATER BOARD OF NEW ORLEANS**

WHEREAS, the State of Louisiana (the "State") and the Sewerage and Water Board of New Orleans (the "Board") entered into a Cooperative Endeavor Agreement dated July 19, 2006 (the "2006 Agreement") in connection with the loan of Seventy-Seven Million Four Hundred Sixty-Five Thousand Two Hundred Forty-Six and 95/100 Dollars (\$77,465,246.95) to the Board pursuant to Act No. 41 of the First Extraordinary Session of the Louisiana Legislature of 2006;

WHEREAS, the State desires to enter into Amendment No. 1 to the 2006 Agreement (the "Amendment") to extend the repayment period for the loan referenced in the 2006 Agreement in order to ensure repayment by the Board of amounts due under the 2006 Agreement; and

WHEREAS, the Board desires to authorize the execution of the Amendment in order to extend repayment of the Loan from July 15, 2026 to July 15, 2031;

NOW THEREFORE, BE IT RESOLVED by Board that:

1. The Executive Director of the Board is hereby authorized to execute the Amendment.
2. The President, the Secretary or the Executive Director of the Board are hereby further authorized and directed, for and on behalf of the Board, to do all things necessary, on the advice of bond counsel to the Board, to effectuate and implement this resolution.

I, Ghassan Korban, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board duly called and held, according to law, on June 19, 2019.

Ghassan Korban
Executive Director
SEWERAGE AND WATER BOARD OF NEW ORLEANS

S&WB Green Infrastructure Update

Sewerage and Water Board of New Orleans

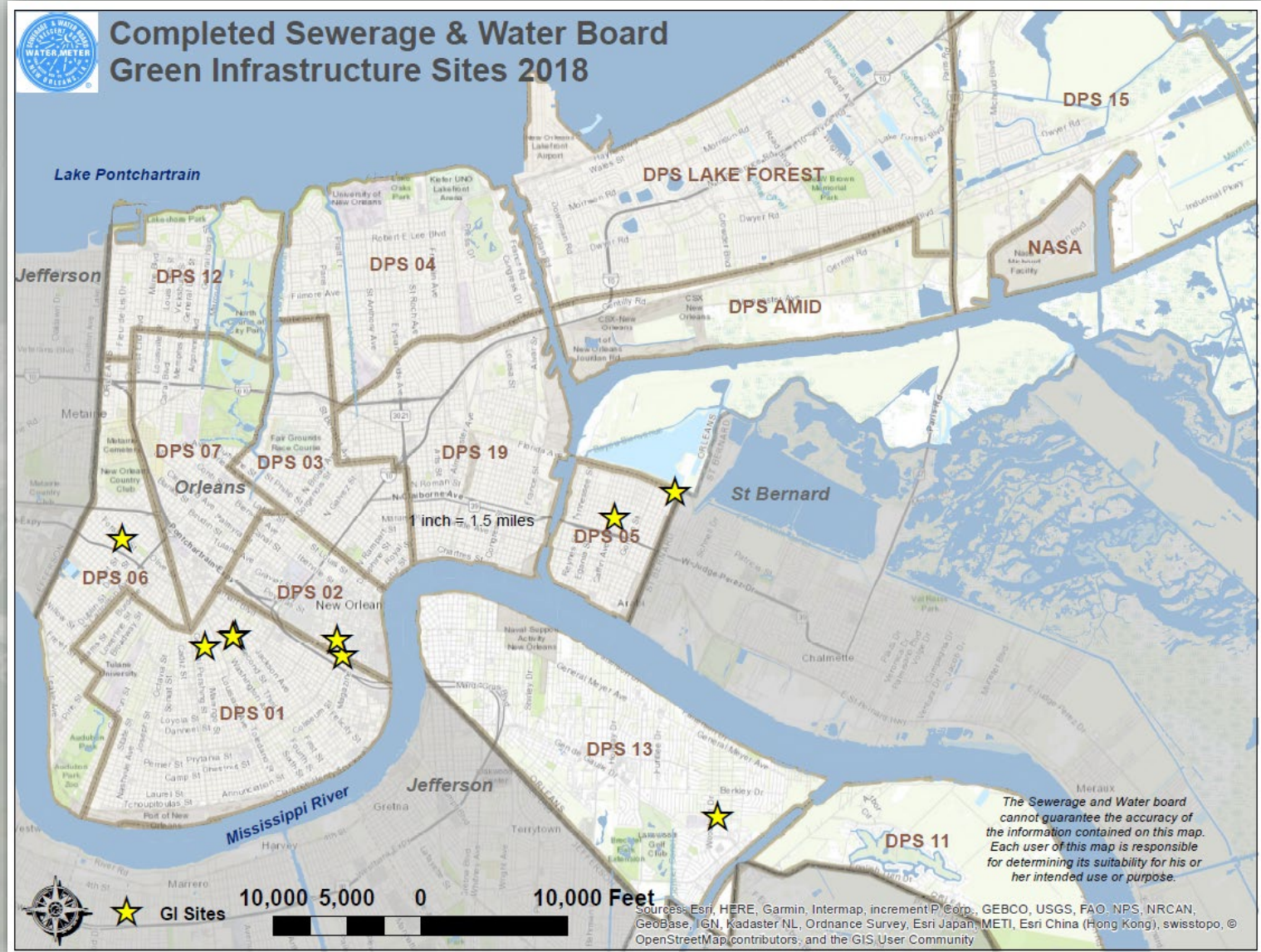
Department of Environmental Affairs

June 12, 2019



Third Modified Consent Decree Requirement

- SWB has dedicated \$2.5M towards green infrastructure from 2014 – 2018.
- 8 installations completed.
- ~500K needs to be awarded in 2019 to remain in compliance.
 - 2 projects in planning/RFP phase that will satisfy remaining requirements
- Adaptation Support Tool and Bayou St. John Lot Green Infrastructure Project



Bayou St. John Lot Green Infrastructure Project - \$361,000.00

- Site identified as prospective site for green infrastructure.
 - In an area of repetitive flood loss, high visibility, current use as unauthorized parking lot
- Meetings with community groups and stakeholders
 - Visioning Workshops



Bayou St. John Lot Green Infrastructure Project - \$361,000.00

Existing Conditions



Lot currently being
used for
unauthorized
parking.

Bayou St. John Lot Green Infrastructure Project Community Meeting

Thursday, June 13 2019
6:00 – 7:30 pm
Cabrini High School Cafeteria
1400 Moss Street

- Informational Meeting to update stakeholders on existing conditions
- Get community feedback for what neighborhood needs are
- Incorporate feedback into project development

Public Meeting



The Sewerage & Water Board and the City of New Orleans would like to hold an informational listening session to discuss the state of a vacant lot between the American Can Building and Bayou St. John. We're seeking community feedback so that we can meet your needs in the future.

Thank you for giving us the opportunity to serve you.

Date:

Thursday
June 13, 2019

Time:

6:00 – 7:30 pm

Location:

Cabrini High School
Cafeteria
1400 Moss Street



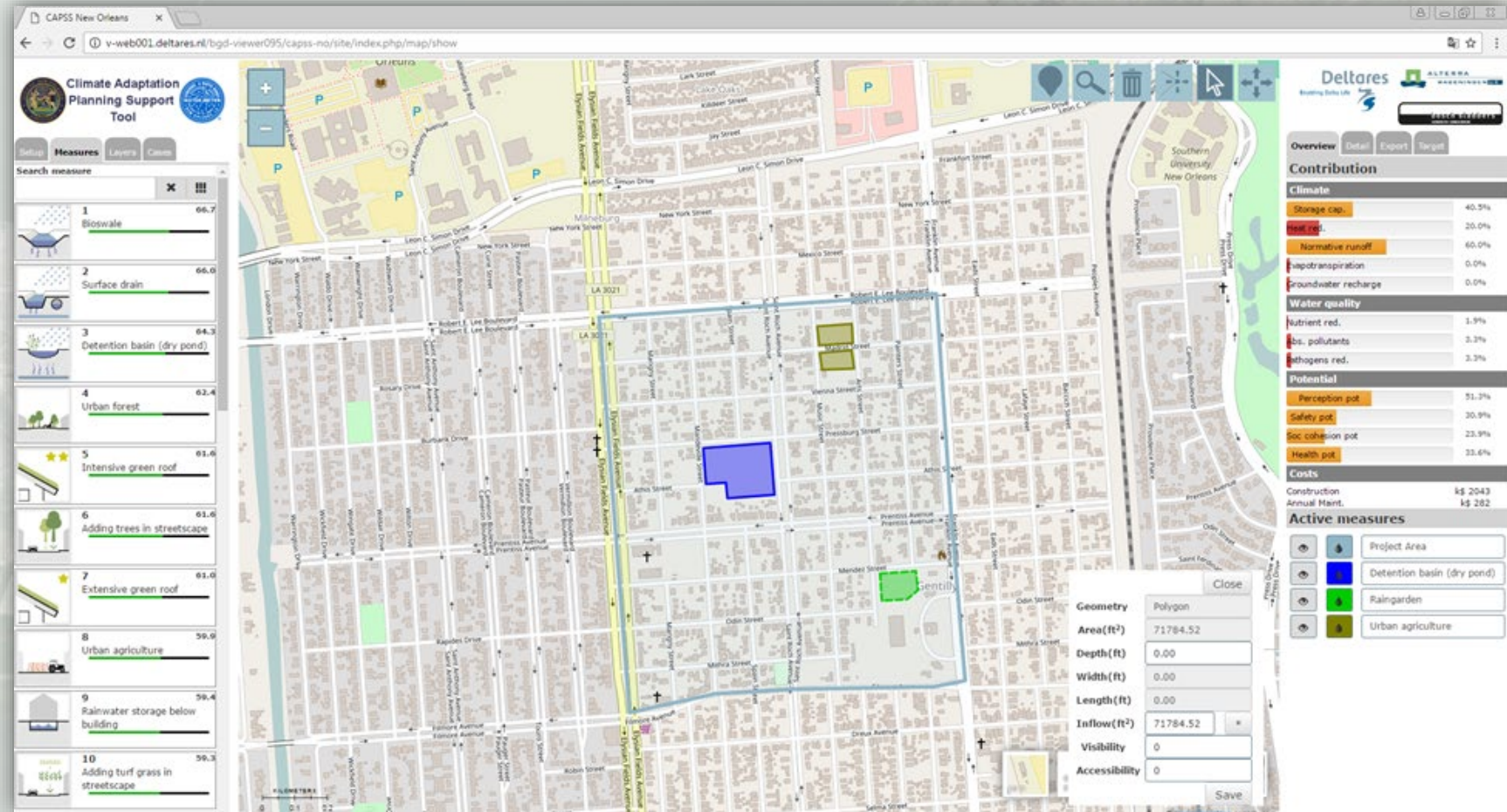
For questions contact:
Anna Patterson
apatterson@swbno.org
504-865-0640



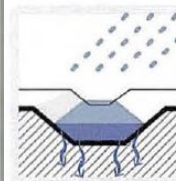
Adaptation Support Tool - \$70,389.05



- Developing AST
“Light” \$120,000.00
 - Simplified version targeting individual property owners
 - Estimates stormwater storage and runoff based on conditions and proposed green infrastructure measures



Bioswale




Bioswales are similar to bioretention cells in that they are depressed planted areas with overflow structures that collect, detain, infiltrate, and filter runoff. However, bioswales differ from bioretention cells in that they are also conveyance facilities (linear systems) that are greater in length than width; they are often equipped with an underdrain.



Aurora Rain Gardens - \$91,870

- New requisition obtained May 21, 2019
 - \$20,875 for required maintenance into 2020
 - Notice to Proceed May 28, 2019





SEWERAGE AND WATER BOARD of NEW ORLEANS
Environmental Affairs Department

Site Work Request, Sign-in Sheet and Work Documentation

SITE WORK REQUEST

Project Code: _____

Name of Project: Aurora Rain Gardens Maintenance

Name of Project's Prime Contractor: Greenman Dan Inc.

Date/s of visit: 5/29/19

Type of Work expected to be performed (General): STANDARD MAINTENANCE VISIT

Name of **Primary Contact Person During Site Visit (Contractor, Sub-contractor, and/or Visitor): WADE TATE

Cell of Primary Contact Person During Site Visit: 504-669-5293

Email of Primary Contact Person for Site Visit: WTATE@GREENMANSO.COM

SWBNO Project Site Contact: LARON BONNETT

SWBNO Project Site Contact Cell: 504-942-1970

SWBNO Project Site Contact email: LBONNETT@SWBNO.ORG

SIGN-IN SHEET

NAME (First and Last)	Arrival Time	Departure Time
WADE TATE	8:04	10:00 AM
DANIEL GUTHRIE	8:04	10:00 AM

WORK DOCUMENTATION

What work was completed? WEEDING, MOWING, EDDING, BROWING, LEAF & DEBRIS REMOVAL,

What issues or damages occurred, if any? NONE

What support is needed from SWBNO? NONE

*If work is being performed at a Board Facility, a minimum of 3 working days notice is needed for entry approval and upon completion of work, prior to leaving the facility, the **Primary Contact Person must contact the facility manager or security or the SWBNO Project Site Contact.

PARTNERS: Gaea Consultants,
Greenman Dan, Groundwork
NOLA



SWB Green Roof - \$369,748.91

PARTNERS: Hanging Gardens, Evans + Lighter,
Morphy Makofsky, Independent Roofing Systems,
Greensite, AD Greenroof

- Maintenance Requisition obtained May 21, 2019 - \$29,170
Notice to Proceed May 28, 2019
- Current contract will provide specialized maintenance through 2020



RAIN GARDENS ■ BIOSWALES ■ FRENCH DRAINS ■ STANDING WATER SOLUTIONS

3/15/19

Sewerage & Water Board of New Orleans
625 St. Joseph St.
New Orleans, LA 70165

Green Infrastructure Maintenance @ Green Roof:

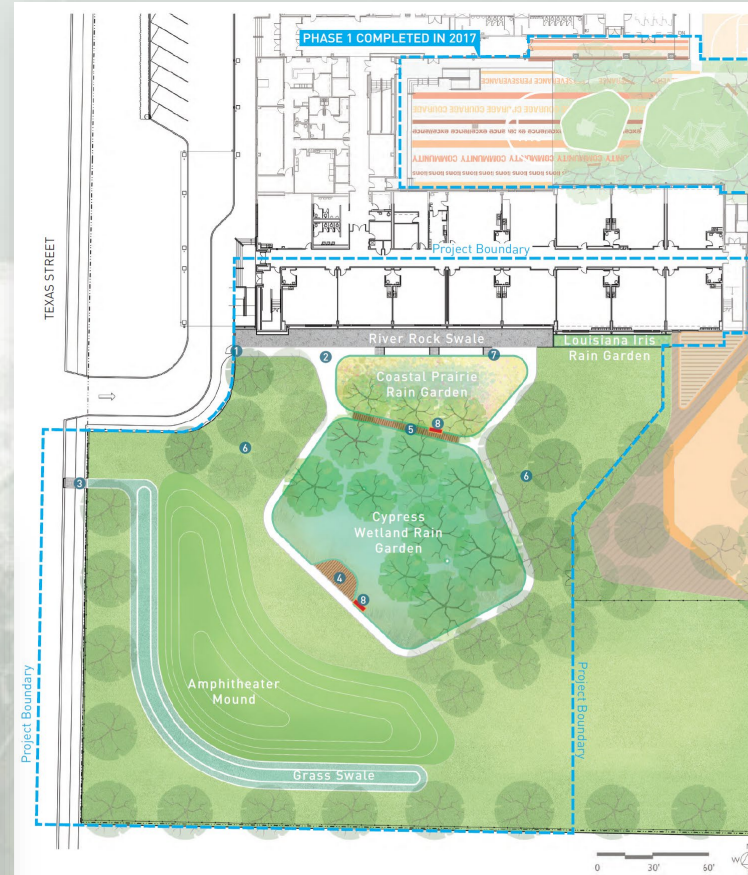
- Provide advanced monthly schedule of maintenance work to S&WB representative.
- Weekly maintenance visits (2 visits/week March-May & Sept, Oct.; 3 visits/week June-Aug; 1 visit/week Nov-Feb; 101 total visits per year).
- Sweeping, raking and blowing off of all hard surface areas such as wooden decking and drainage pathways; bagging all collect leaf debris and eroded roof granules.
- Control weeds, when necessary, that grow through roofing waterproof membrane joints with environmentally friendly herbicide applications.
- Monitor and treat the rain garden for pests (including wasps & ants).
- Pruning to maintain neatness throughout the year.
- Application of necessary fertilizers to rain garden areas promoting healthy plant growth.
- Application of granular herbicide to rain garden areas to slow weed development.
- Treatment of unwanted insects as encountered.
- Removal of weeds by hand-weeding, that grow within rain gardens; if unable to remove all weeds at any one visit, precaution will be taken to remove all flowering weed tops to minimize weed spread.
- Replacement and planting of plants as needed.
- Replacement and mulching of rain gardens as needed.
- Landscape & drainage inspections conducted each visit, with findings and plan for corrective action provided to S&WB representative.
- Fall clean-up to include leaf litter removal, turning mulch, pruning and removal of silt where found.
- Each visit monitor and adjust irrigation nozzles and/or control panel programming.
- Each visit, provide a before and after, time-stamped picture of work.
- Each visit complete and submit both appropriate documents to S&WB representative noting time spent at site and condition and necessary corrective actions needed.
- Provide all necessary tools and equipment.
- Provide all necessary licenses, and insurances to protect property and persons.

We propose to furnish material and labor – complete in accordance with the above specifications for the contract sum of \$29,170.



Paul Habans Educational Stormwater Center \$376,974.95

- Stormwater management and education
- 5 different GI installations
 - 126,794 gallons of storage
- Contract signed 5/28/2019



Educational Stormwater Center

- | | |
|--------------------------------------|--|
| ① Public Access Entrance | ⑤ Cypress Walk: Bridge |
| ② Main Circulation + Painted Signage | ⑥ Upland Hardwood Forest Trees |
| ③ Curb Cut Inlet + ADA Metal Grate | ⑦ Stormwater Channel: ADA Metal Grates |
| ④ Outdoor Classroom: Science Deck | ⑧ Educational Signage |

Total Proposed Storage= 16,950 cf



PARTNERS: Spackman Mossop Michaels, Mullin Landscape Associates, Palmisano, Three C’s Properties, Inc.



Outreach & Education

- Second Quarter Summary (as of 5/28/19)
- 8 Community-Based Events
- 6 School-Based Events
- 2 Professional/Training Events
- Events attended by over 8,000
 - Over 6,000 k-12 students



Audubon Party for the Planet – 3/23



Outreach & Education



4/6: Green Your Block
Neighborhood Block Party

4/18: Tulane Day
of Service



4/16: City Park
Earth Day



4/17: YLC Wednesday at
the Square



4/2 - 4/3: Xavier University Earth
Day Celebration



4/24: Construction and
Concrete BMP Training



Outreach & Education



5/6 - 5/9:
Demonstration
and
presentation at
Jesuit/SPS 6



5/11: Household Hazardous
Materials Collection Day



5/22: Green Infrastructure
Tour and Knowledge Sharing



5/14:
STEM Day
with the
Baby
Cakes

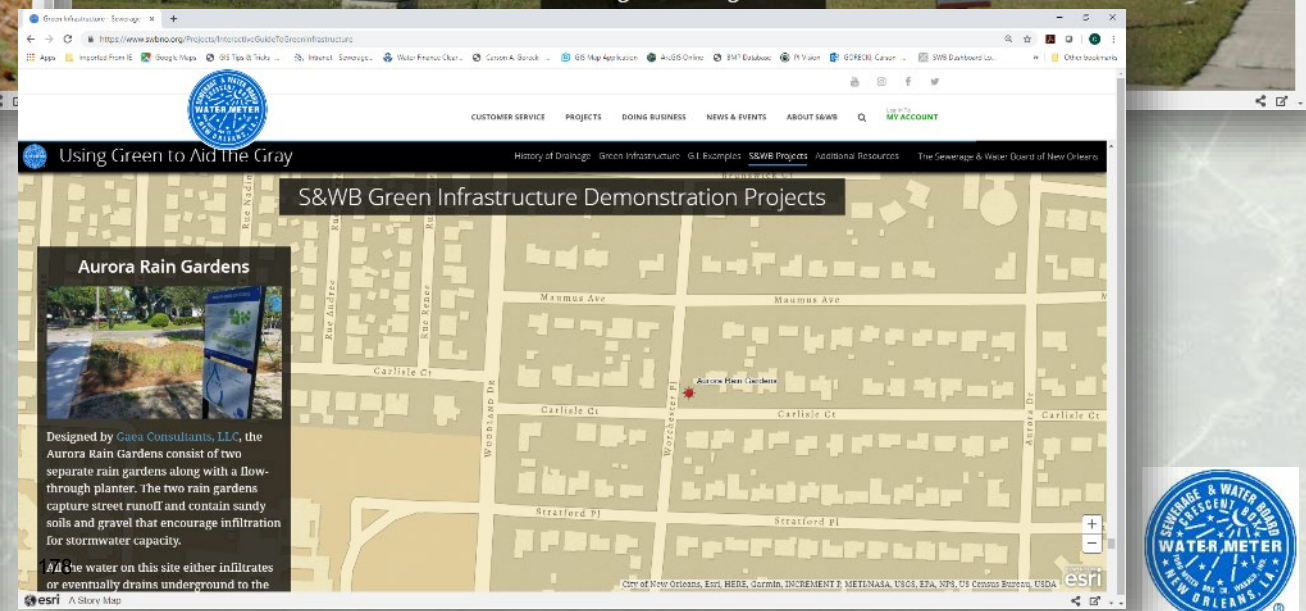
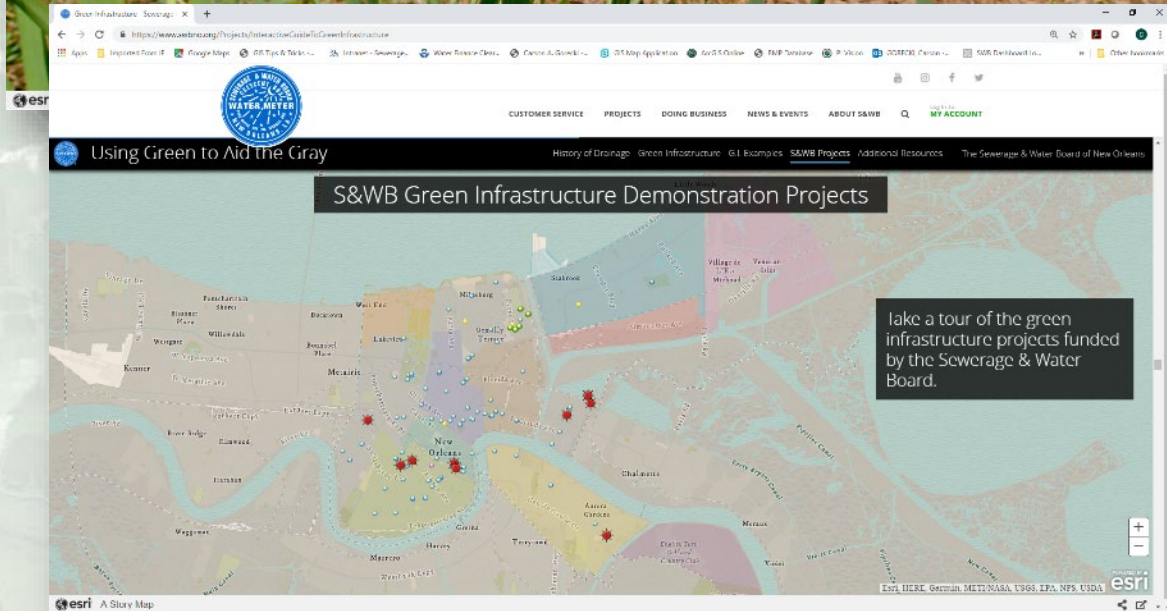
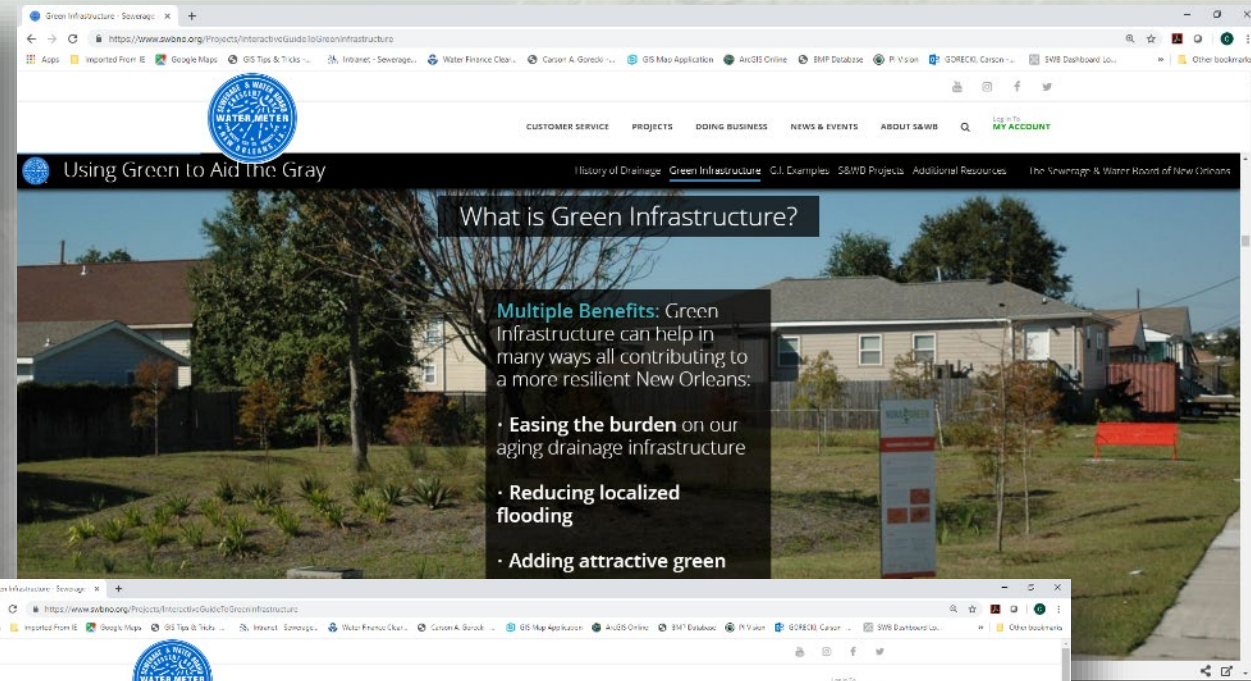
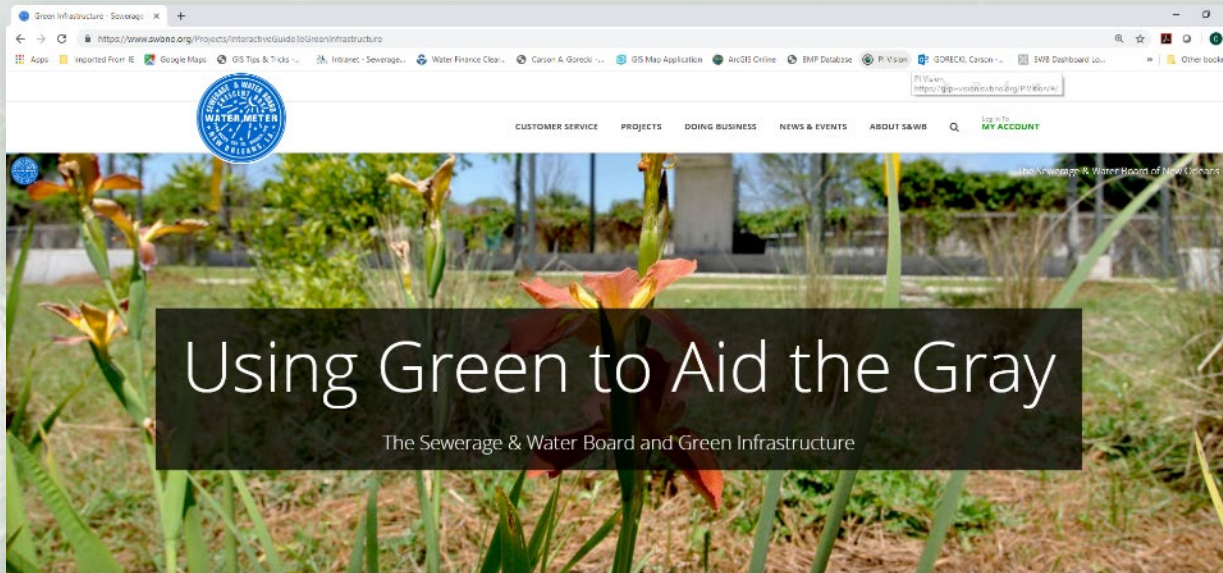
5/22: YLC
Wednesday at
the Square



5/18: Louisiana Children
Museum – Thanks for the
Memories



SWBNO Green Infrastructure Webpage



Questions





SEWERAGE AND WATER BOARD OF NEW ORLEANS

June 12, 2019

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

Re: Unaudited Financial Results through April 2019

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

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) April 2019 MTD operating revenues of \$10,389,063 is \$1,642,592 (or 18.8%) more than budgeted and \$3,077,602 (or 42.1%) more than April 2018 MTD. April 2019 YTD operating revenues of \$36,027,190 is \$1,041,307 (or 3.0%) more than budgeted and \$7,880,087 (or 28.0%) more than April 2018 YTD.

Sewer System Fund (pages 13 and 14, line 5) April 2019 MTD operating revenues of \$11,815,617 is \$1,124,547 (or 10.5%) more than budgeted and \$3,105,424 (or 35.7%) more than April 2018 MTD. April 2019 YTD operating revenues of \$45,383,611 is \$2,619,333 (or 6.1%) more than budgeted and \$10,711,808 (or 30.9%) more than April 2018 YTD.

Drainage System Fund (pages 19 and 20, line 5) April 2019 MTD operating revenues of \$10,543 is more than budgeted and \$72,073 (or 87.2%) less than April 2018 MTD. April 2019 YTD operating revenues of \$25,885 is more than budgeted and \$11,952 (or 31.6%) more than April 2018 YTD.

Total System Funds (pages 1 and 2, line 5) April 2019 MTD operating revenues of \$22,215,222 is \$2,777,682 (or 14.3%) more than budgeted and \$6,110,952 (or 37.9%) more than April 2018 MTD. April 2019 YTD operating revenues of \$81,436,686 is \$3,686,525 (or 4.7%) more than budgeted and \$18,579,943 (or 29.6%) more than April 2018 YTD.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) April 2019 MTD operating expenses of \$5,519,477 is \$3,033,791 (or 35.5%) less than budgeted and \$2,700,310 (or 32.9%) less than April 2018 MTD. April 2019 YTD operating expenses of \$28,200,891 is \$6,012,181 (or 17.6%) less than budgeted and \$373,228 (or 1.3%) less than April 2018 YTD.

Sewer System Fund (pages 13 and 14, line 18) April 2019 MTD operating expenses of \$6,253,232 is \$3,577,822 (or 36.4%) less than budgeted and \$2,299,985 (or 26.9%) less than April 2018 MTD. April 2019 YTD operating expenses of \$31,191,910 is \$8,132,306 (or 20.7%) less than budgeted and \$1,993,962 (or 6.0%) less than April 2018 YTD.

Drainage System Fund (pages 19 and 20, line 18) April 2019 MTD operating expenses of \$3,996,304 is \$2,755,695 (or 40.8%) less than budgeted and \$1,892,139 (or 32.1%) less than April 2018 MTD. April 2019 YTD operating expenses of \$18,890,555 is \$8,117,439 (or 30.1%) less than budgeted and \$7,693,158 (or 28.9%) less than April 2018 YTD.

Total System Funds (pages 1 and 2, line 18) April 2019 MTD operating expenses of \$15,769,012 is \$9,367,308 (or 37.3%) less than budgeted and \$6,892,435 (or 30.4%) less than April 2018 MTD. April 2019 YTD operating expenses of \$78,283,356 is \$22,261,926 (or 22.1%) less than budgeted and \$10,060,348 (or 11.4%) less than April 2018 YTD.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) April 2019 MTD non-operating revenues of \$14,032 is \$203,134 (or 93.5%) less than budgeted and \$29,443 (or 67.7%) less than April 2018 MTD. April 2019 YTD non-operating revenues of \$232,948 is \$635,718 (or 73.2%) less than budgeted and \$41,055 (or 21.4%) more than April 2018 YTD.

Sewer System Fund (pages 13 and 14, line 28) April 2019 MTD non-operating revenues of \$60,597 is \$170,576 (or 73.8%) less than budgeted and \$35,024 (or 137.0%) more than April 2018 MTD. April 2019 YTD non-operating revenues of \$266,357 is \$658,338 (or 71.2%) less than budgeted and \$176,287 (or 195.7%) more than April 2018 YTD.

Drainage System Fund (pages 19 and 20, line 28) April 2019 MTD non-operating revenues of \$12,236,225 is \$7,129,676 (or 139.6%) more than budgeted and \$9,532,432 (or 352.6%) more than April 2018 MTD. April 2019 YTD non-operating revenues of \$40,965,261 is \$20,539,065 (or 100.6%) more than budgeted and \$3,275,032 (or 7.4%) less than April 2018 YTD.

Total System Funds (pages 1 and 2, line 28) April 2019 MTD non-operating revenues of \$12,310,855 is \$6,755,966 (or 121.6%) more than budgeted and \$9,538,014 (or 344.0%) more than April 2018 MTD. April 2019 YTD non-operating revenues of \$41,464,566 is \$19,245,009 (or 86.6%) more than budgeted and \$3,057,690 (or 6.9%) less than April 2018 YTD.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) April 2019 MTD income before contributions of \$4,883,618 is \$4,473,248 (or 1090.1%) more than budgeted and \$5,748,469 (or 664.7%) more than April 2018 MTD. April 2019 YTD income before capital contributions of \$8,059,247 is \$6,417,770 (or 391.0%) more than budgeted and \$8,294,371 (or 3527.7%) more than April 2018 YTD.

Sewer System Fund (pages 13 and 14, line 29) April 2019 MTD income before contributions of \$5,622,982 is \$4,531,793 (or 415.3%) more than budgeted and \$5,440,433 (or 2980.3%) more than April 2018 MTD. April 2019 YTD income before capital contributions of \$14,458,059 is \$10,093,301 (or 231.2%) more than budgeted and \$12,882,058 (or 817.4%) more than April 2018 YTD.

Drainage System Fund (pages 19 and 20, line 29) April 2019 MTD income before contributions of \$8,250,464 is \$9,895,914 (or 601.4%) more than budgeted and \$11,352,498 (or 366.0%) more than April 2018 MTD. April 2019 YTD income before capital contributions of \$22,100,590 is \$28,682,390 (or 435.8%) more than budgeted and \$4,406,173 (or 24.9%) more than April 2018 YTD.

Total System Funds (pages 1 and 2, line 29) April 2019 MTD income before contributions of \$18,757,065 is \$18,900,956 (or 13135.6%) more than budgeted and \$22,541,400 (or 595.7%) more than April 2018 MTD. April 2019 YTD income before capital contributions of \$44,617,897 is \$45,193,461 (or 7852.0%) more than budgeted and \$25,582,602 (or 134.4%) more than April 2018 YTD.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of April 30, 2019 are:

	Water	Sewer	Total
Original Balance	\$ 144,732.47	-	\$ 144,732.47
Less Disbursements	-	-	-
Plus Reimbursements	-	-	-
Plus Income	118.96	-	118.96
Ending Balance	\$ 144,851.43	-	\$ 144,851.43

The balances of funds from the Series 2015 bond proceeds available for capital construction as of April 30, 2019 are:

	Water	Sewer	Total
Original Balance	\$ 3,455.69	\$ 5,942.40	\$ 9,398.09
Less Disbursements	-	-	-
Plus Reimbursements	-	-	-
Plus Income	2.84	3.91	6.75
Ending Balance	\$ 3,458.53	\$ 5,946.31	\$ 9,404.84

Total	\$148,309.96	\$5,946.31	\$154,256.27
--------------	---------------------	-------------------	---------------------

The days-of-cash at April 30, 2019 were 93 days for the water system, 70 days for the sewer system, 227 days for the drainage system and 118 days for the total systems. Combined the total system results were below the minimum policy target of 180 days. Individually, Drainage system met its policy target of 180 days, whereas water and sewer system did not meet its policy target of 180 days.

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

Certification. In connection with the accompanying unaudited monthly financial report of the Sewerage and Water Board of New Orleans for the period ending April 30, 2019, I hereby certify that, to my knowledge, the preliminary information contained in the report presents the financial condition and results of the Board.

Rosita Thomas
Finance Administrator

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

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	10,177,340	7,001,888	3,175,452	45.4%	35,223,256	27,277,459	7,945,797	29.1%
2 Sewerage service charges and del fees	11,753,102	8,566,809	3,186,293	37.2%	45,025,885	34,237,974	10,787,911	31.5%
3 Plumbing inspection and license fees	36,760	58,730	(21,970)	-37.4%	174,970	222,090	(47,120)	-21.2%
4 Other revenues	248,020	476,843	(228,823)	-48.0%	1,012,575	1,119,220	(106,645)	-9.5%
5 Total operating revenues	22,215,222	16,104,270	6,110,952	37.9%	81,436,686	62,856,743	18,579,943	29.6%
Operating Expenses:								
6 Power and pumping	694,605	1,806,644	(1,112,039)	-61.6%	4,992,488	12,258,678	(7,266,190)	-59.3%
7 Treatment	496,005	880,158	(384,153)	-43.6%	5,950,477	5,328,552	621,925	11.7%
8 Transmission and distribution	2,274,918	2,321,011	(46,093)	-2.0%	11,226,684	11,510,243	(283,559)	-2.5%
9 Customer accounts	557,835	575,308	(17,473)	-3.0%	2,715,594	1,578,223	1,137,371	72.1%
10 Customer service	249,877	383,565	(133,688)	-34.9%	1,048,707	1,305,792	(257,085)	-19.7%
11 Administration and general	3,629,697	3,308,541	321,156	9.7%	15,114,710	12,277,353	2,837,357	23.1%
12 Payroll related	1,615,175	5,766,432	(4,151,257)	-72.0%	7,323,796	14,246,624	(6,922,828)	-48.6%
13 Maintenance of general plant	890,088	2,250,507	(1,360,419)	-60.4%	8,352,173	8,270,903	81,270	1.0%
14 Depreciation	4,954,114	4,954,113	1	0.0%	19,816,455	19,816,454	1	0.0%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	276,461	184,570	91,891	49.8%	1,105,843	738,280	367,563	49.8%
17 Provision for claims	130,238	230,598	(100,360)	-43.5%	636,429	1,012,602	(376,173)	-37.1%
18 Total operating expenses	15,769,012	22,661,447	(6,892,435)	-30.4%	78,283,356	88,343,704	(10,060,348)	-11.4%
19 Operating income (loss)	6,446,210	(6,557,177)	13,003,387	-198.3%	3,153,330	(25,486,961)	28,640,291	-112.4%
Non-operating revenues (expense):								
20 Two-mill tax	23	2	21	1050.0%	23	34	(11)	-32.4%
21 Three-mill tax	3,766,030	1,080,233	2,685,797	248.6%	11,161,626	12,089,231	(927,605)	-7.7%
22 Six-mill tax	4,250,323	1,590,292	2,660,031	167.3%	11,777,629	12,654,022	(876,393)	-6.9%
23 Nine-mill tax	3,865,882	25,379	3,840,503	15132.6%	17,654,213	19,467,886	(1,813,673)	-9.3%
24 Interest income	373,181	76,935	296,246	385.1%	771,916	311,022	460,894	148.2%
25 Other Income	54,995	-	54,995	0.0%	99,091	-	99,091	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	420	-	420	0.0%	69	61	8	12.7%
28 Total non-operating revenues	12,310,855	2,772,841	9,538,014	344.0%	41,464,566	44,522,256	(3,057,690)	-6.9%
29 Income before capital contributions	18,757,065	(3,784,336)	22,541,400	-595.7%	44,617,897	19,035,295	25,582,602	134.4%
30 Capital contributions	-	4,767,171	(4,767,171)	-100.0%	-	10,239,993	(10,239,993)	-100.0%
31 Change in net position	18,757,065	982,835	17,774,229	1808.5%	44,617,897	29,275,288	15,342,609	52.4%
32 Net position, beginning of year *					2,263,264,196	2,263,264,196	-	0.0%
33 Net position, end of year					2,307,882,093	2,292,539,484	15,342,609	0.7%

*to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	10,177,340	8,699,383	1,477,957	17.0%	35,223,256	34,797,534	425,722	1.2%
2 Sewerage service charges and del fees	11,753,102	10,647,154	1,105,948	10.4%	45,025,885	42,588,616	2,437,269	5.7%
3 Plumbing inspection and license fees	36,760	50,380	(13,620)	-27.0%	174,970	201,520	(26,550)	-13.2%
4 Other revenues	248,020	40,623	207,397	510.5%	1,012,575	162,492	850,083	523.2%
5 Total operating revenues	22,215,222	19,437,540	2,777,682	14.3%	81,436,686	77,750,161	3,686,525	4.7%
Operating Expenses:								
6 Power and pumping	694,605	2,973,019	(2,278,414)	-76.6%	4,992,488	11,892,075	(6,899,588)	-58.0%
7 Treatment	496,005	2,079,897	(1,583,892)	-76.2%	5,950,477	8,319,586	(2,369,109)	-28.5%
8 Transmission and distribution	2,274,918	3,691,912	(1,416,994)	-38.4%	11,226,684	14,767,646	(3,540,962)	-24.0%
9 Customer accounts	557,835	513,844	43,991	8.6%	2,715,594	2,055,377	660,217	32.1%
10 Customer service	249,877	425,314	(175,437)	-41.2%	1,048,707	1,701,255	(652,548)	-38.4%
11 Administration and general	3,629,697	4,607,670	(977,973)	-21.2%	15,114,710	18,430,679	(3,315,969)	-18.0%
12 Payroll related	1,615,175	3,088,724	(1,473,549)	-47.7%	7,323,796	12,354,897	(5,031,101)	-40.7%
13 Maintenance of general plant	890,088	2,439,844	(1,549,756)	-63.5%	8,352,173	9,759,375	(1,407,202)	-14.4%
14 Depreciation	4,954,114	4,988,917	(34,803)	-0.7%	19,816,455	19,955,667	(139,212)	-0.7%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	276,461	-	276,461	0.0%	1,105,843	-	1,105,843	0.0%
17 Provision for claims	130,238	327,181	(196,944)	-60.2%	636,429	1,308,725	(672,296)	-51.4%
18 Total operating expenses	15,769,012	25,136,321	(9,367,308)	-37.3%	78,283,356	100,545,282	(22,261,926)	-22.1%
19 Operating income (loss)	6,446,210	(5,698,780)	12,144,990	-213.1%	3,153,330	(22,795,121)	25,948,451	-113.8%
Non-operating revenues (expense):								
20 Two-mill tax	23	-	23	0.0%	23	-	23	0.0%
21 Three-mill tax	3,766,030	1,459,579	2,306,451	158.0%	11,161,626	5,838,315	5,323,311	91.2%
22 Six-mill tax	4,250,323	1,382,106	2,868,217	207.5%	11,777,629	5,528,426	6,249,204	113.0%
23 Nine-mill tax	3,865,882	2,187,819	1,678,063	76.7%	17,654,213	8,751,275	8,902,938	101.7%
24 Interest income	373,181	-	373,181	0.0%	771,916	-	771,916	0.0%
25 Other Income	54,995	148,462	(93,467)	-63.0%	99,091	593,848	(494,757)	-83.3%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	420	376,923	(376,503)	-99.9%	69	1,507,694	(1,507,625)	-100.0%
28 Total non-operating revenues	12,310,855	5,554,889	6,755,966	121.6%	41,464,566	22,219,557	19,245,009	86.6%
29 Income before capital contributions	18,757,065	(143,891)	18,900,956	-13135.6%	44,617,897	(575,564)	45,193,461	-7852.0%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	18,757,065	(143,891)	18,900,956	-13135.6%	44,617,897	(575,564)	45,193,461	-7852.0%
32 Net position, beginning of year *					2,263,264,196	2,263,264,196	-	0.0%
33 Net position, end of year					2,307,882,093	2,262,688,632	45,193,461	2.0%

*to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	10,177,340	7,001,888	3,175,452	45.4%	35,223,256	27,277,459	7,945,797	29.1%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	16,310	30,050	(13,740)	-45.7%	85,415	112,455	(27,040)	-24.0%
4 Other revenues ¹	195,413	279,523	(84,110)	-30.1%	718,519	757,189	(38,670)	-5.1%
5 Total operating revenues	10,389,063	7,311,461	3,077,602	42.1%	36,027,190	28,147,103	7,880,087	28.0%
Operating Expenses:								
6 Power and pumping	93,820	290,716	(196,896)	-67.7%	773,336	953,343	(180,007)	-18.9%
7 Treatment	488,951	870,110	(381,159)	-43.8%	3,069,136	2,816,122	253,014	9.0%
8 Transmission and distribution	1,047,339	817,377	229,962	28.1%	5,424,861	5,040,031	384,830	7.6%
9 Customer accounts	275,363	286,000	(10,637)	-3.7%	1,341,022	784,472	556,550	70.9%
10 Customer service	124,729	189,088	(64,359)	-34.0%	522,743	644,035	(121,292)	-18.8%
11 Administration and general	1,278,015	1,137,896	140,119	12.3%	5,159,053	4,222,325	936,728	22.2%
12 Payroll related	631,374	2,192,663	(1,561,289)	-71.2%	2,865,257	5,280,223	(2,414,966)	-45.7%
13 Maintenance of general plant	355,217	1,224,721	(869,504)	-71.0%	4,100,762	3,973,032	127,730	3.2%
14 Depreciation	1,018,044	1,018,043	1	0.0%	4,072,174	4,072,174	0	0.0%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	154,529	95,834	58,695	61.2%	618,118	383,336	234,782	61.2%
17 Provision for claims	52,095	97,339	(45,244)	-46.5%	254,428	405,026	(150,598)	-37.2%
18 Total operating expenses	5,519,477	8,219,787	(2,700,310)	-32.9%	28,200,891	28,574,119	(373,228)	-1.3%
19 Operating income (loss)	4,869,585	(908,326)	5,777,911	-636.1%	7,826,299	(427,016)	8,253,315	-1932.8%
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	14,032	43,475	(29,443)	-67.7%	189,204	191,876	(2,672)	-1.4%
25 Other Income	-	-	-	0.0%	44,095	-	44,095	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	(351)	17	(368)	-2166.2%
28 Total non-operating revenues	14,032	43,475	(29,443)	-67.7%	232,948	191,893	41,055	21.4%
29 Income before capital contributions	4,883,618	(864,851)	5,748,469	-664.7%	8,059,247	(235,123)	8,294,371	-3527.7%
30 Capital contributions	-	4,188,888	(4,188,888)	-100.0%	-	8,031,259	(8,031,259)	-100.0%
31 Change in net position	4,883,618	3,324,037	1,559,581	46.9%	8,059,247	7,796,136	263,112	3.4%
32 Net position, beginning of year *	-	-	-	-	350,193,318	350,193,318	-	0.0%
33 Net position, end of year	-	-	-	-	358,252,565	357,989,454	263,112	0.1%

*to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	10,177,340	8,699,383	1,477,957	17.0%	35,223,256	34,797,534	425,722	1.2%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	16,310	26,557	(10,247)	-38.6%	85,415	106,229	(20,814)	-19.6%
4 Other revenues ¹	195,413	20,530	174,883	851.8%	718,519	82,120	636,399	775.0%
5 Total operating revenues	10,389,063	8,746,471	1,642,592	18.8%	36,027,190	34,985,883	1,041,307	3.0%
Operating Expenses:								
6 Power and pumping	93,820	203,569	(109,749)	-53.9%	773,336	814,277	(40,941)	-5.0%
7 Treatment	488,951	864,328	(375,376)	-43.4%	3,069,136	3,457,310	(388,174)	-11.2%
8 Transmission and distribution	1,047,339	1,712,244	(664,905)	-38.8%	5,424,861	6,848,977	(1,424,116)	-20.8%
9 Customer accounts	275,363	255,719	19,645	7.7%	1,341,022	1,022,875	318,147	31.1%
10 Customer service	124,729	209,805	(85,075)	-40.5%	522,743	839,219	(316,476)	-37.7%
11 Administration and general	1,278,015	1,555,394	(277,379)	-17.8%	5,159,053	6,221,578	(1,062,524)	-17.1%
12 Payroll related	631,374	1,199,897	(568,523)	-47.4%	2,865,257	4,799,586	(1,934,329)	-40.3%
13 Maintenance of general plant	355,217	1,102,523	(747,306)	-67.8%	4,100,762	4,410,092	(309,330)	-7.0%
14 Depreciation	1,018,044	1,329,750	(311,706)	-23.4%	4,072,174	5,319,000	(1,246,826)	-23.4%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	154,529	-	154,529	0.0%	618,118	-	618,118	0.0%
17 Provision for claims	52,095	120,039	(67,944)	-56.6%	254,428	480,157	(225,729)	-47.0%
18 Total operating expenses	5,519,477	8,553,268	(3,033,791)	-35.5%	28,200,891	34,213,071	(6,012,181)	-17.6%
19 Operating income (loss)	4,869,585	193,203	4,676,383	2420.5%	7,826,299	772,811	7,053,488	912.7%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	14,032	-	14,032	0.0%	189,204	-	189,204	0.0%
25 Other income	-	104,090	(104,090)	-100.0%	44,095	416,358	(372,263)	-89.4%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	113,077	(113,077)	-100.0%	(351)	452,308	(452,659)	-100.1%
28 Total non-operating revenues	14,032	217,167	(203,134)	-93.5%	232,948	868,666	(635,718)	-73.2%
29 Income before capital contributions	4,883,618	410,369	4,473,248	1090.1%	8,059,247	1,641,478	6,417,770	391.0%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	4,883,618	410,369	4,473,248	1090.1%	8,059,247	1,641,478	6,417,770	391.0%
32 Net position, beginning of year *	-	-	-	-	350,193,318	350,193,318	-	0.0%
33 Net position, end of year	-	-	-	-	358,252,565	351,834,796	6,417,770	1.8%

*to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	11,753,102	8,566,809	3,186,293	37.2%	43,025,885	34,237,974	10,787,911	9839.8%
3 Plumbing inspection and license fees	20,450	28,680	(8,230)	-28.7%	89,555	109,635	(20,080)	-6.2%
4 Other revenues	42,065	114,704	(72,639)	-63.3%	268,171	324,194	(56,023)	-0.2%
5 Total operating revenues	11,815,617	8,710,193	3,105,424	35.7%	43,383,611	34,671,803	10,711,808	30.9%
Operating Expenses:								
6 Power and pumping	185,595	521,117	(335,522)	-64.4%	1,412,711	1,956,616	(543,905)	-27.8%
7 Treatment	7,054	10,048	(2,994)	-29.8%	2,881,341	2,512,430	368,911	14.7%
8 Transmission and distribution	961,671	1,137,067	(175,396)	-15.4%	4,197,136	5,161,214	(964,078)	-18.7%
9 Customer accounts	275,363	286,000	(10,637)	-3.7%	1,341,021	784,470	556,551	70.9%
10 Customer service	124,729	189,087	(64,358)	-34.0%	522,743	644,033	(121,290)	-18.8%
11 Administration and general	1,581,778	1,475,103	106,675	7.2%	6,728,347	5,451,271	1,277,076	23.4%
12 Payroll related	623,109	2,184,954	(1,561,845)	-71.5%	2,832,155	5,273,079	(2,440,924)	-46.3%
13 Maintenance of general plant	351,586	603,946	(252,360)	-41.8%	2,661,023	2,778,110	(117,087)	-4.2%
14 Depreciation	1,968,320	1,968,320	0	0.0%	7,873,280	7,873,280	0	0.0%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	121,931	88,736	33,195	37.4%	487,725	354,944	132,781	37.4%
17 Provision for claims	52,095	88,839	(36,744)	-41.4%	254,428	396,425	(141,997)	-35.8%
18 Total operating expenses	6,253,232	8,553,217	(2,299,985)	-26.9%	31,191,910	33,185,872	(1,993,962)	-6.0%
19 Operating income (loss)	5,562,385	156,976	5,405,409	3443.5%	14,191,702	1,485,931	12,705,771	855.1%
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	5,182	25,573	(20,391)	-79.7%	210,942	90,026	120,916	134.3%
25 Other Income	54,995	-	54,995	0.0%	54,995	-	54,995	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	420	-	420	0.0%	420	44	376	854.5%
28 Total non-operating revenues	60,597	25,573	35,024	137.0%	266,357	90,070	176,287	195.7%
29 Income before capital contributions	5,622,982	182,549	5,440,433	2980.3%	14,458,059	1,576,001	12,882,058	817.4%
30 Capital contributions	-	(277,363)	277,363	-100.0%	-	615,103	(615,103)	-100.0%
31 Change in net position	5,622,982	(94,814)	5,717,796	-6030.5%	14,458,059	2,191,104	12,266,955	559.9%
32 Net position, beginning of year *					806,855,738	806,855,738	-	0.0%
33 Net position, end of year					821,313,797	809,046,842	12,266,955	1.5%

*to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	11,753,102	10,647,154	1,105,948	10.4%	45,025,885	42,588,616	2,437,269	5.7%
3 Plumbing inspection and license fees	20,450	23,823	(3,373)	-14.2%	89,555	95,291	(5,736)	-6.0%
4 Other revenues	42,065	20,093	21,972	109.3%	268,171	80,372	187,799	233.7%
5 Total operating revenues	11,815,617	10,691,070	1,124,547	10.5%	45,383,611	42,764,278	2,619,333	6.1%
Operating Expenses:								
6 Power and pumping	185,595	348,534	(162,939)	-46.7%	1,412,711	1,394,134	18,577	1.3%
7 Treatment	7,054	1,215,569	(1,208,515)	-99.4%	2,881,341	4,862,276	(1,980,934)	-40.7%
8 Transmission and distribution	961,671	1,623,078	(661,406)	-40.8%	4,197,136	6,492,310	(2,295,175)	-35.4%
9 Customer accounts	275,363	255,719	19,644	7.7%	1,341,021	1,022,875	318,146	31.1%
10 Customer service	124,729	209,805	(85,076)	-40.5%	522,743	839,219	(316,477)	-37.7%
11 Administration and general	1,581,778	2,062,571	(480,793)	-23.3%	6,728,347	8,250,285	(1,521,938)	-18.4%
12 Payroll related	623,109	1,276,295	(653,185)	-51.2%	2,832,155	5,105,179	(2,273,024)	-44.5%
13 Maintenance of general plant	351,586	856,112	(504,526)	-58.9%	2,661,023	3,424,448	(763,425)	-22.3%
14 Depreciation	1,968,320	1,863,333	104,987	5.6%	7,873,280	7,453,333	419,947	5.6%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	121,931	-	121,931	0.0%	487,725	-	487,725	0.0%
17 Provision for claims	52,095	120,039	(67,944)	-56.6%	254,428	480,157	(225,729)	-47.0%
18 Total operating expenses	6,253,232	9,831,054	(3,577,822)	-36.4%	31,191,910	39,324,216	(8,132,306)	-20.7%
19 Operating income (loss)	5,562,385	860,016	4,702,369	546.8%	14,191,702	3,440,062	10,751,639	312.5%
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	5,182	-	5,182	0.0%	210,942	-	210,942	0.0%
25 Other Income	54,995	42,712	12,283	28.8%	54,995	170,848	(115,853)	-67.8%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	420	188,462	(188,042)	-99.8%	420	753,847	(753,427)	-99.9%
28 Total non-operating revenues	60,597	231,174	(170,576)	-73.8%	266,357	924,695	(658,338)	-71.2%
29 Income before capital contributions	5,622,982	1,091,189	4,531,793	415.3%	14,458,059	4,364,758	10,093,301	231.2%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	5,622,982	1,091,189	4,531,793	415.3%	14,458,059	4,364,758	10,093,301	231.2%
32 Net position, beginning of year *	-	-	-	-	806,855,738	-	-	0.0%
33 Net position, end of year	-	-	-	-	821,313,797	811,220,496	10,093,301	1.2%

* to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	10,543	82,616	(72,073)	-87.2%	25,885	37,837	(11,952)	-31.6%
5 Total operating revenues	10,543	82,616	(72,073)	-87.2%	25,885	37,837	(11,952)	-31.6%
Operating Expenses:								
6 Power and pumping	415,190	994,811	(579,621)	-58.3%	2,806,440	9,348,719	(6,542,279)	-70.0%
7 Treatment	-	-	-	0.0%	-	-	-	0.0%
8 Transmission and distribution	265,908	366,567	(100,659)	-27.5%	1,604,687	1,308,998	295,689	22.6%
9 Customer accounts	7,109	3,308	3,801	114.9%	33,551	9,281	24,270	261.5%
10 Customer service	418	5,390	(4,972)	-92.2%	3,221	17,724	(14,503)	-81.8%
11 Administration and general	769,904	695,542	74,362	10.7%	3,227,310	2,603,757	623,553	23.9%
12 Payroll related	360,692	1,388,815	(1,028,123)	-74.0%	1,626,383	3,693,322	(2,066,939)	-56.0%
13 Maintenance of general plant	183,285	421,840	(238,555)	-56.6%	1,590,389	1,519,761	70,628	4.6%
14 Depreciation	1,967,750	1,967,750	0	0.0%	7,871,000	7,871,000	0	0.0%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%
17 Provision for claims	26,047	44,420	(18,373)	-41.4%	127,574	211,151	(83,577)	-39.6%
18 Total operating expenses	3,996,304	5,888,443	(1,892,139)	-32.1%	18,890,555	26,583,713	(7,693,158)	-28.9%
19 Operating income (loss)	(3,985,761)	(5,805,827)	1,820,066	-31.3%	(18,864,670)	(26,545,876)	7,681,206	-28.9%
Non-operating revenues (expense):								
20 Two-mill tax	23	2	21	1050.0%	23	34	(11)	-32.4%
21 Three-mill tax	3,766,030	1,080,233	2,685,797	248.6%	11,161,626	12,089,231	(927,605)	-7.7%
22 Six-mill tax	4,250,323	1,590,292	2,660,031	167.3%	11,777,629	12,654,022	(876,393)	-6.9%
23 Nine-mill tax	3,865,882	25,379	3,840,503	15132.6%	17,654,213	19,467,886	(1,813,673)	-9.3%
24 Interest income	353,967	7,887	346,080	4388.0%	371,770	29,120	342,650	1176.7%
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	12,236,225	2,703,793	9,532,432	352.6%	40,965,261	44,240,293	(3,275,032)	-7.4%
29 Income before capital contributions	8,250,464	(3,102,034)	11,352,498	-366.0%	22,100,590	17,694,417	4,406,173	24.9%
30 Capital contributions	-	855,646	(855,646)	-100.0%	-	1,593,631	(1,593,631)	-100.0%
31 Change in net position	8,250,464	(2,246,388)	10,496,852	-467.3%	22,100,590	19,288,048	2,812,542	14.6%
32 Net position, beginning of year *					1,106,215,140	1,106,215,140	-	0.0%
33 Net position, end of year					1,128,315,730	1,125,503,188	2,812,542	0.2%

*to be revised at closure of 2018 financials

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

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	10,543	-	10,543	0.0%	25,885	-	25,885	0.0%
5 Total operating revenues	10,543	-	10,543	0.0%	25,885	-	25,885	0.0%
Operating Expenses:								
6 Power and pumping	415,190	2,420,916	(2,005,726)	-82.8%	2,806,440	9,683,664	(6,877,224)	-71.0%
7 Treatment	-	-	-	0.0%	-	-	-	0.0%
8 Transmission and distribution	265,908	356,590	(90,682)	-25.4%	1,604,687	1,426,359	178,328	12.5%
9 Customer accounts	7,109	2,407	4,702	195.4%	33,551	9,628	23,923	248.5%
10 Customer service	418	5,704	(5,286)	-92.7%	3,221	22,816	(19,595)	-85.9%
11 Administration and general	769,904	989,704	(219,800)	-22.2%	3,227,310	3,958,817	(731,507)	-18.5%
12 Payroll related	360,692	612,533	(251,841)	-41.1%	1,626,383	2,450,131	(823,748)	-33.6%
13 Maintenance of general plant	183,285	481,209	(297,924)	-61.9%	1,590,389	1,924,835	(334,446)	-17.4%
14 Depreciation	1,967,750	1,795,833	171,917	9.6%	7,871,000	7,183,333	687,667	9.6%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	-	-	-	0.0%	-	-	-	0.0%
17 Provision for claims	26,047	87,103	(61,055)	-70.1%	127,574	348,412	(220,838)	-63.4%
18 Total operating expenses	3,996,304	6,751,999	(2,755,695)	-40.8%	18,890,555	27,007,995	(8,117,439)	-30.1%
19 Operating income (loss)	(3,985,761)	(6,751,999)	2,766,238	-41.0%	(18,864,670)	(27,007,995)	8,143,324	-30.2%
Non-operating revenues (expense):								
20 Two-mill tax	23	-	23	0.0%	23	-	23	0.0%
21 Three-mill tax	3,766,030	1,459,579	2,306,451	158.0%	11,161,626	5,838,315	5,323,311	91.2%
22 Six-mill tax	4,250,323	1,382,106	2,868,217	207.5%	11,777,629	5,528,426	6,249,204	113.0%
23 Nine-mill tax	3,865,882	2,187,819	1,678,063	76.7%	17,654,213	8,751,275	8,902,938	101.7%
24 Interest income	353,967	-	353,967	0.0%	371,770	-	371,770	0.0%
25 Other Income	-	1,660	(1,660)	-100.0%	-	6,641	(6,641)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	75,385	(75,385)	-100.0%	-	301,539	(301,539)	-100.0%
28 Total non-operating revenues	12,236,225	5,106,549	7,129,676	139.6%	40,965,261	20,426,195	20,539,065	100.6%
29 Income before capital contributions	8,250,464	(1,645,450)	9,895,914	-601.4%	22,100,590	(6,581,799)	28,682,390	-435.8%
30 Capital contributions	-	-	-	0.0%	-	-	-	0.0%
31 Change in net position	8,250,464	(1,645,450)	9,895,914	-601.4%	22,100,590	(6,581,799)	28,682,390	-435.8%
32 Net position, beginning of year *					1,106,215,140	1,106,215,140	-	0.0%
33 Net position, end of year					1,128,315,730	1,099,633,341	28,682,390	2.6%

*to be revised at closure of 2018 financials

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2019

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: No

Process Operating Within Control Limits:
Yes

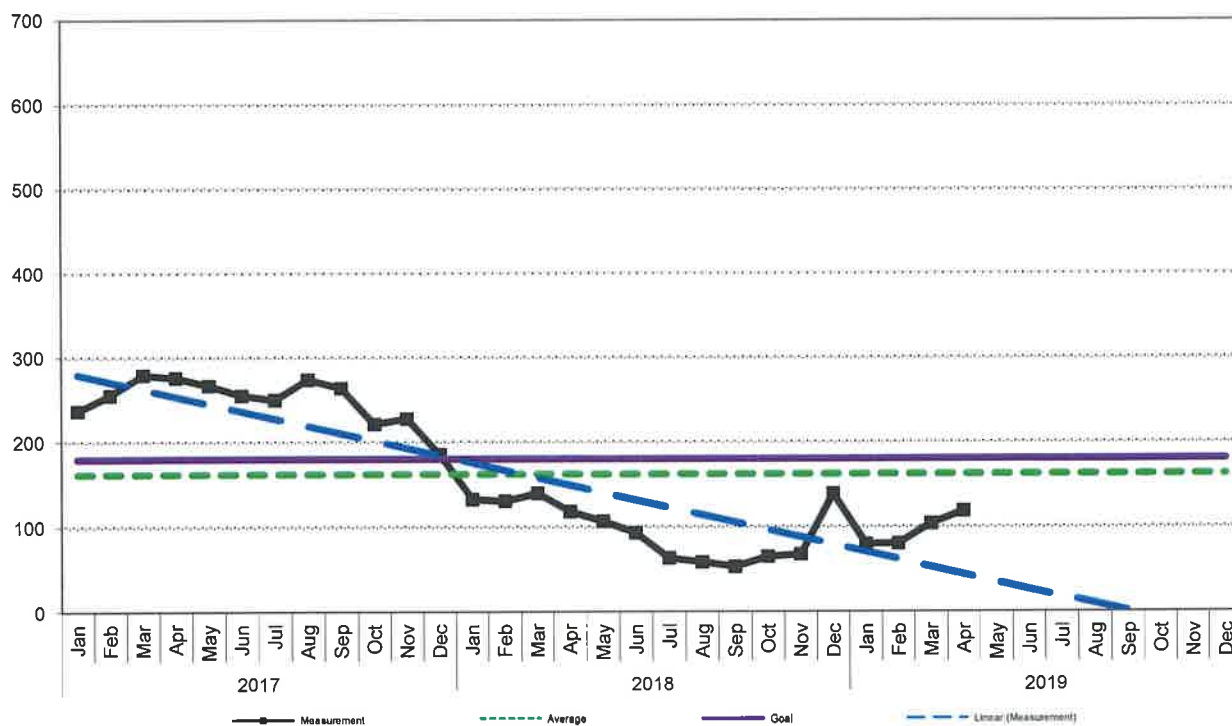
Trend: Favorable

Analysis

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

Plans for Improvement

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



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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	118.1	106.3	92.9	62.9	58.3	52.9	64.7	67.2	138.8
2019	79.5	80.2	103.4	118.2								

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2019

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

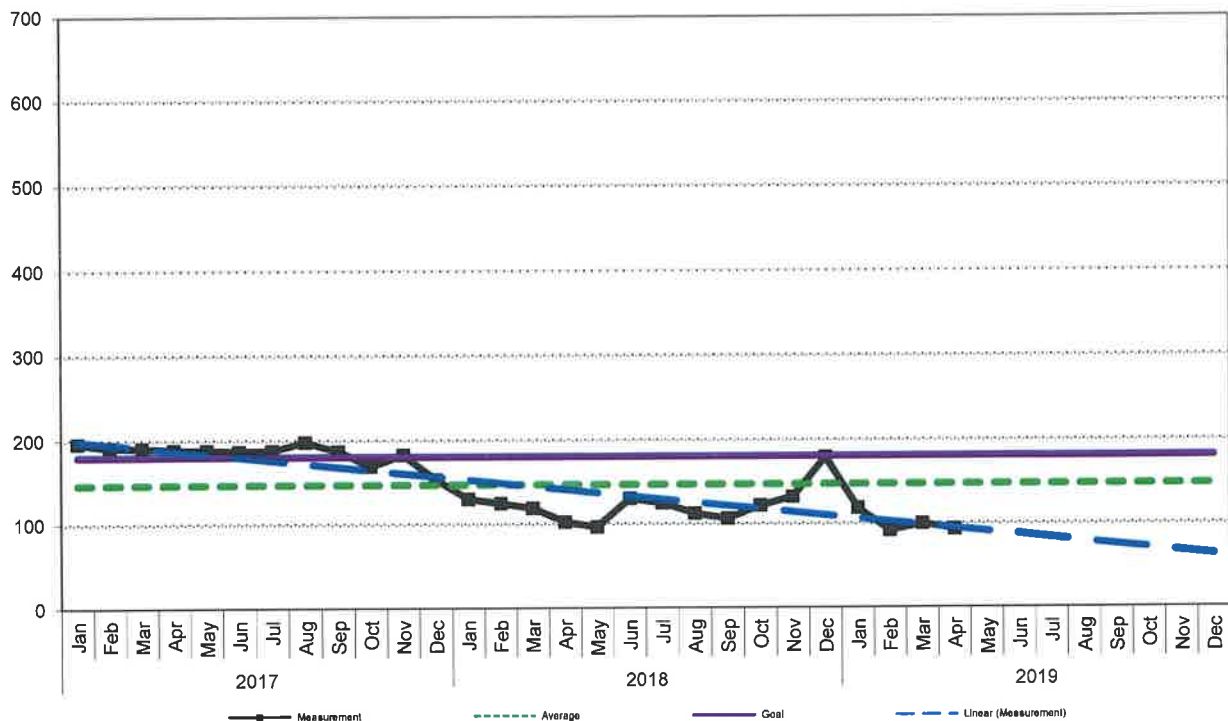
Trend: Unfavorable

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
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	102.4	96.4	130.0	124.7	112.2	106.0	121.7	131.9	179.2
2019	118.1	91.3	99.6	93.0								

Sewerage and Water Board of New Orleans

Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2019

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:
No

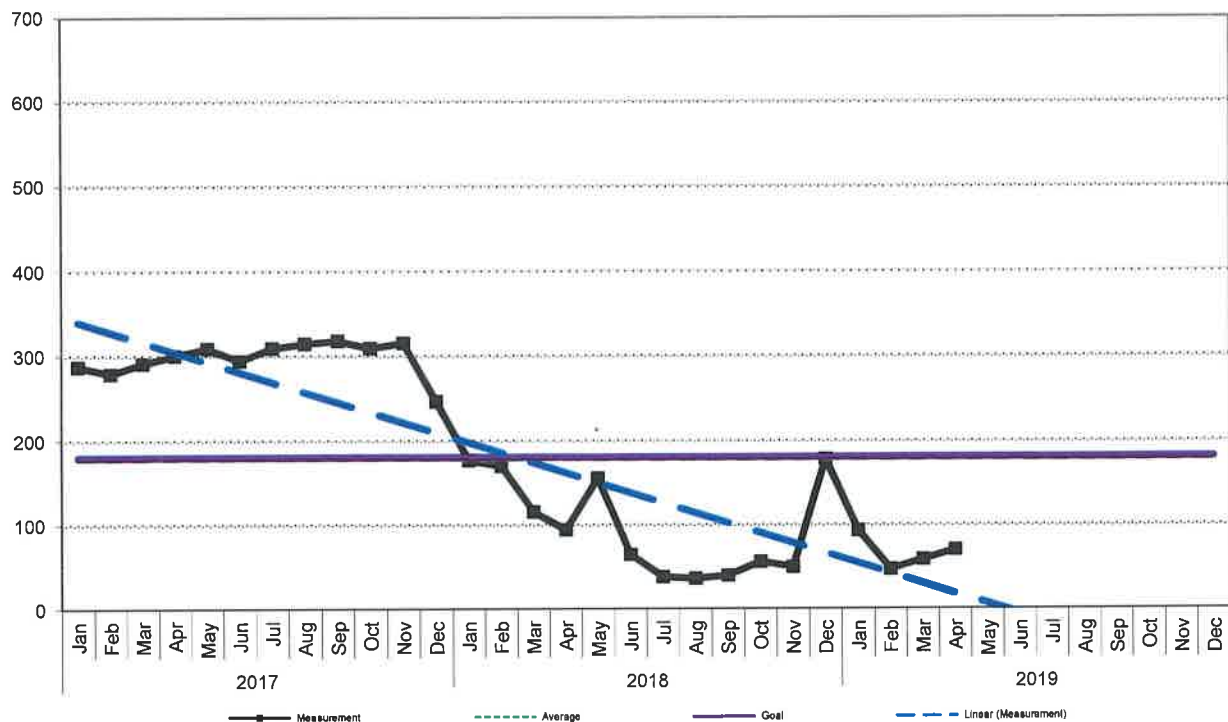
Trend: Favorable

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.



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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	94.3	155.4	64.4	37.7	35.9	39.6	56.1	49.6	178.1
2019	93.3	46.9	58.8	70.2								

Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End April 2019

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

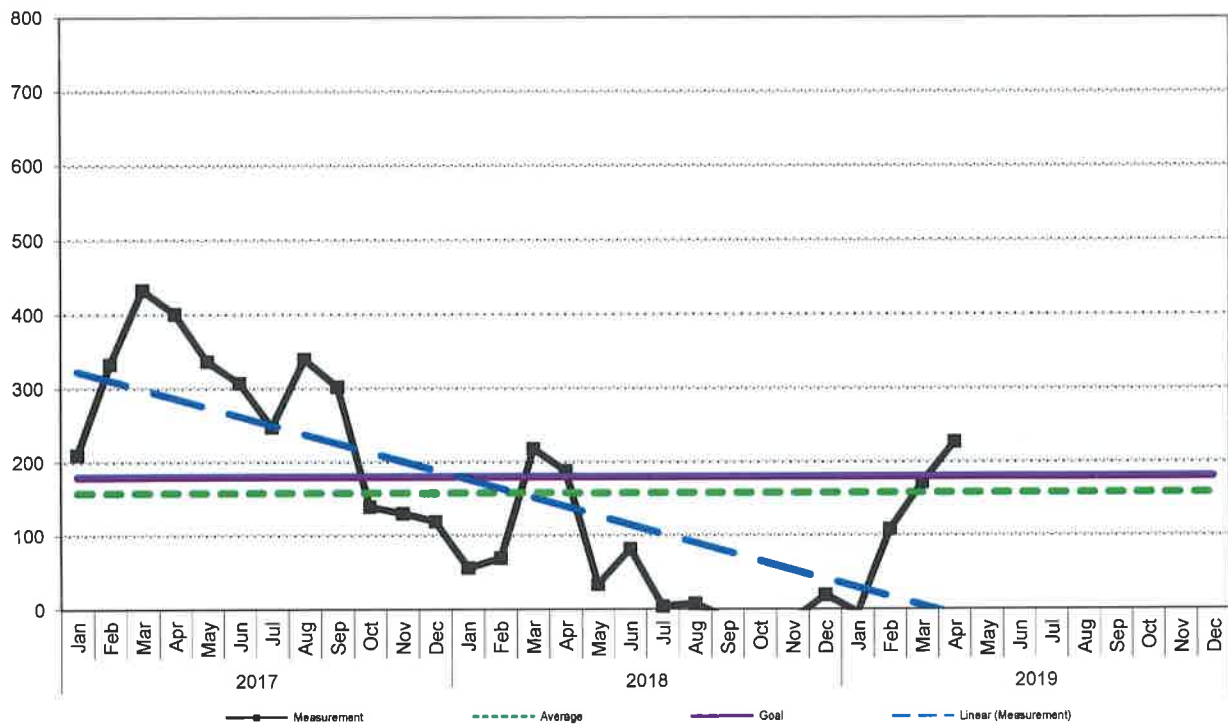
Trend: Favorable

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
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	188.2	33.6	81.6	3.8	7.5	0.0	0.0	0.0	19.0
2019	0.0	108.1	171.8	227.2								

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

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

Green = Favorable Variance

Yellow = Unfavorable Variance / No Action Recommended

Red = Unfavorable Variance / Action Recommended

Project Delivery Unit
May 2019 Closeout Snapshot

Hurricane Katrina	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
St. Joseph Headquarters	20	\$ 3,337,110.14	\$ 2,966,301.11	\$ 370,809.03	89%	19	\$ 2,236,513.15	\$ 3,209,203.15	14	\$ 462,456.56	95%	70%	5	\$ 1,774,056.59
Central Yard	42	\$ 27,891,963.74	\$ 26,117,392.28	\$ 1,774,571.46	94%	40	\$ 26,882,220.69	\$ 25,530,220.69	24	\$ 6,156,321.54	95%	57%	16	\$ 20,725,899.15
Wastewater Treatment Plant	128	\$ 89,554,400.50	\$ 76,811,935.12	\$ 12,742,465.38	86%	127	\$ 83,689,892.50	\$ 80,279,515.50	112	\$ 32,062,443.48	99%	88%	15	\$ 51,627,449.02
Carrollton Water Plant	55	\$ 75,901,500.33	\$ 66,057,718.65	\$ 9,843,781.68	87%	53	\$ 14,329,381.73	\$ 14,623,581.73	46	\$ 9,945,428.62	96%	84%	7	\$ 4,383,953.11
Distribution Network	27	\$ 196,982,528.55	\$ 160,811,131.51	\$ 36,171,397.04	82%	25	\$ 116,490,014.08	\$ 120,757,419.08	15	\$ 27,904,610.39	93%	56%	10	\$ 88,585,403.69
JIRR	2	\$ 268,448,968.15	\$ 3,369,867.79	\$ 265,079,100.36	1%	0			0	\$ -	0%	0%	0	\$ -
Donors	53	\$ 68,387,383.70	\$ 54,412,478.26	\$ 13,974,905.44	80%	15	\$ 3,261,828.38	\$ 3,172,961.38	0	\$ -	28%	0%	15	\$ 3,261,828.38
Pump Stations	166	\$ 81,257,157.81	\$ 70,798,118.41	\$ 10,459,039.40	87%	156	\$ 69,182,126.54	\$ 71,245,375.54	135	\$ 43,467,061.71	94%	81%	21	\$ 25,715,064.83
Total	493	\$ 811,761,012.92	\$ 461,344,943.13	\$ 350,416,069.79	57%	435	\$ 316,071,977.07	\$ 318,818,277.07	346	\$ 119,998,322.30	88%	70%	89	\$ 196,073,654.77

Hurricane Gustav	Project Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Total	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 667,553.90	8	\$ 665,778.64	100%	89%	1	\$ 1,775.26

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

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

Hurricane Katrina Hazard Mitigation	HMGP No.	Contract Count	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Retrofit of Power House	39	12	\$ 109,204,525.00	\$ 98,750,407.79	\$ 10,454,117.21	90%	5	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Flood Mitigation of 9 SPS	6	9	\$ 19,987,722.00	\$ 19,299,825.10	\$ 687,896.90	97%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Total		21	\$ 129,192,247.00	\$ 118,050,232.89	\$ 11,142,014.11	91%	14	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -

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

TOTALS as of 5.28.19	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 944,603,975.22	\$ 581,858,013.75	\$ 362,745,961.47



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: June 3, 2019

To: Ghassan Korban, Executive Director

Thru: Irma Plummer, EDBP Director 

From: Lyria Hicks, EDBP Compliance Officer

Re: EDBP Department Summary - May 2019

ANALYSES CONDUCTED BY EDBP

For the month of May 2019, the EDBP Department received five (5) Goods and Services contracts to review.

1. FURNISHING FIRE EXTINGUISHER SERVICE – REQ NO. YW19-0012

On Thursday, May 23, 2019 one (1) bid was received for subject contract. The bid total is as follows:

The Lighthouse for the Blind in New Orleans, Inc. \$ 76,078.00

Five percent (5%) SLDBE participation was requested on this contract.

The Lighthouse for the Blind in New Orleans, Inc. the sole bidder, submitted Bayou Concrete Pumping, LLC (Non-Eligible – Certified SLDBE) to provide stenciling for fire extinguishers. The specified work is a commercially useful function the SLDBE is not certified perform and therefore will not be counted toward their participation goal. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$0.00 – 0.00%

Documented evidence of a good faith effort was not provided

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by The Lighthouse for the Blind in New Orleans, Inc. be considered as non-responsive to meeting EDBP bid requirements.

2. FURNISHING RUBBER PVC HIP BOOTS AND KNEE BOOTS – REQ NO. YW19-0008

On Thursday, May 23, 2019 two (2) bids were received for subject contract. The bid total is as follows:

Hardware, Inc.	\$192,254.38
Southeast Safety & Supply	\$229,985.40

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

Hardware Inc. the lowest bidder, submitted Gulf South Animated Motion Technologies, Inc. (Eligible – Certified SLDBE) to supply rubber hip and knee boots. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$57,676.32 – 30.00%

Southeast Safety & Supply, the second lowest bidder, submitted Corporate Business Solutions Inc. (Non-Eligible – Certified SLDBE) to supply rubber hip and knee boots. The specified work is a commercially useful function the SLDBE is not certified to perform and therefore will not be counted toward their DBE participation goal. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$0 – 00.00%

Documented evidence of a good faith effort was not provided

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by Hardware, Inc. be considered as responsive while the SLDBE participation submitted by Southeast Safety & Supply be considered as non-responsive to meeting EDBP bid requirements.

3. FURNISHING HAND TOOLS, HARDWARE SUPPLIES & PAINT SUPPLIES – REQ NO. YW19-0009

On Thursday, May 23, 2019 two (2) bids were received for subject contract. The bid total is as follows:

Hardware, Inc.	\$306,293.78
Southeast Safety & Supply	\$319,990.20

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

Hardware, Inc. the lowest bidder, submitted Gulf South Animated Motion Technologies, Inc. (Eligible – Certified SLDBE) to supply hand tools, hardware supplies and paint supplies. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$96,000 – 31.00%

Southeast Safety & Supply, the second lowest bidder, submitted Corporate Business Solutions Inc. (Non-Eligible – Certified SLDBE) to supply various products. The products listed within the specifications of this contract are not products the SLDBE is certified to provide therefore their participation will not be counted toward the DBE participation goal. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$0 – 00.00%

Documented evidence of a good faith effort was not provided

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by Hardware, Inc. be considered as responsive while the SLDBE participation submitted by Southeast Safety & Supply be considered as non-responsive to meeting EDBP bid requirements.

4. FURNISHING AEROSOL, JANITORIAL AND INDUSTRIAL CHEMICALS – REQ NO. YW19-0004

On Thursday, May 23, 2019 two (2) bids were received for subject contract. The bid total is as follows:

Southeast Safety & Supply	\$337,094.75
The McPherson Companies, Inc.	\$349,999.99

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

Southeast Safety & Supply, the lowest bidder, submitted Corporate Business Solutions Inc. (Non-Eligible – Certified SLDBE) to provide various supplies. The products listed within the specifications of this contract are not products the SLDBE is certified to provide therefore their participation will not be counted toward the DBE participation goal. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$0 – 00.00%

Documented evidence of a good faith effort was not provided

The McPherson Companies, Inc., the second lowest bidder, submitted Westbank Paper and Janitorial Supplies, Inc. (Eligible – Certified SLDBE) to provide various supplies. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$284,627.93 – 81.32%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by The McPherson Companies, Inc. be considered as responsive while the SLDBE participation submitted by Southeast Safety & Supply be considered as non-responsive to meeting EDBP bid requirements.

5. FURNISHING BRASS WATER SERVICE FITTINGS – REQ NO. YW19-0007

On Thursday, May 23, 2019 two (2) bids were received for subject contract. The bid total is as follows:

A.Y. Mc Donald Mfg. Co.	\$566,081.00
Cimsco, Inc.	\$574,340.42

Five percent (5%) SLDBE participation was requested on this contract.

A.Y. McDonald Mfg. Co. the lowest bidder, submitted Choice Supply Solutions (Eligible – Certified SLDBE) to brass water service fittings. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$39,625.67 – 7.00%

Cimsco, Inc., the second lowest bidder, submitted EFT Diversified, Inc. (Eligible – Certified SLDBE) to provide supplies. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: \$28,717.02 – 4.99%

Documented evidence of a good faith effort was not provided

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends the SLDBE participation submitted by A.Y. McDonald Mfg. Co. be considered as responsive while the SLDBE participation submitted by Cimsco, Inc. be considered as non-responsive to meeting EDBP bid requirements.

For the month of May 2019, the EDBP Department received two (2) Professional Services contract to review.

1. **REQUEST FOR PROPOSAL: DRAINAGE PUMP STATION 13 ASBESTOS SURVEY, REMEDIATION OVERSIGHT, MONITORING AND INDOOR AIR QUALITY ASSESSMENT SERVICES**

On Tuesday, May 7, 2019, two (2) proposals were received for subject project. The respondents are as follows:

Terracon Consultants, Inc.	473/500 pts
-----------------------------------	--------------------

Partner Engineering and Science, Inc.	389/500 pts
--	--------------------

Terracon Consultants, Inc. received the highest evaluated score with a total of 473 out of 500 possible points.

Five percent (5%) SLDBE participation goal was requested on subject proposal.

Terracon Consultants, Inc. submitted Wilson Environmental Services, LLC (Eligible – Certified SLDBE) to provide air monitoring. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: - 38%

Partner Engineering and Science, Inc. submitted Wilson Environmental Services, LLC (Eligible – Certified SLDBE) to provide assistance during asbestos inspection and abatement air monitoring. Signed correspondence from the DBE was provided, however, it was not on the DBE's own letterhead nor did it reaffirm negotiated terms.

Total Participation: 5%

Based on analysis of the SLDBE participation submitted, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Terracon Consultants, Inc. be considered responsive and the SLDBE participation submitted by Partner Engineering and Science, Inc. be considered non-responsive to meeting EDBP proposal requirements.

2. **REQUEST FOR PROPOSAL: BACKFLOW PREVENTION AND CROSS-CONNECTION CONTROL MANAGEMENT**

On Monday, May 13, 2019, two (2) proposals were received for subject project. The respondents are as follows:

Back Flow Prevention Services	444/500 pts
--------------------------------------	--------------------

Pivotal Engineering, LLC	239/500 pts
---------------------------------	--------------------

Back Flow Prevention Services received the highest evaluated score with a total of 444 out of 500 possible points.

Five percent (5%) SLDBE participation goal was requested on subject proposal.

Backflow Prevention Services submitted CBV Ventures, LLC (Non-Eligible – Non-Certified SLDBE) to provide project administration. Signed correspondence from the subcontractor on their own letterhead reaffirming negotiated terms was provided.

Total Participation: - 12%

Pivotal Engineering, LLC submitted Gulf South Engineering & Testing, Inc. (Eligible – Certified SLDBE) to provide assistance during asbestos inspection and abatement air monitoring. Signed correspondence from the DBE on their own letterhead reaffirming negotiated terms was provided.

Total Participation: 10%

Based on analysis of the SLDBE participation submitted, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Pivotal Engineering, LLC be considered responsive and the SLDBE participation submitted by Backflow Prevention Services be considered non-responsive to meeting EDBP proposal requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee convened on Thursday, May 9, 2019, and made the following recommendations.

- | | |
|--------------------|---|
| 1) | Contract #30213: South Shore Basin #1 – Sewer Rehabilitation |
| Budget Amount: | \$1,077,030.00 |
| Recommended Goal: | 36% |
| Renewal Option(s): | No renewal option |
| Justification: | N/A |
| 2) | Contract #30214: South Shore Basin #2 – Sewer Manhole Rehabilitation |
| Budget Amount: | \$1,269,307.00 |
| Recommended Goal: | 30% |
| Renewal Option(s): | No renewal option |
| Justification: | N/A |
| 3) | Contract #30222: South Shore Basin #3 – Sewer Rehabilitation |
| Budget Amount: | \$2,007,653.00 |
| Recommended Goal: | 36% |
| Renewal Option(s): | No renewal option |
| Justification: | N/A |
| 4) | Contract #30223: South Shore Basin #4 – Sewer Rehabilitation |
| Budget Amount: | \$2,999,201.00 |
| Recommended Goal: | 36% |
| Renewal Option(s): | No renewal option |
| Justification: | N/A |

5) Contract #30224: South Shore Basin #5 – Sewer Rehabilitation
Budget Amount: \$3,542,172.00
Recommended Goal: 36%
Renewal Option(s): No renewal option
Justification: N/A

6) Contract #2141: Water Main Point Repair, Water Service Connections, Water Valve, and Fire Hydrant Replacement at Various Sites throughout Orleans Parish
Budget Amount: \$5,000,000.00
Recommended Goal: 36%
Renewal Option(s): Initial term of one (1) year with two (2) one year renewal options
Justification: N/A

INFORMATION ITEM

The following project was previously approved at the September 13, 2018 CRC meeting. Since that period of time, there have been no substantial changes to the scope of work that would affect the EDBP participation goal.

1) Contract #1377: Water Hammer Hazard Mitigation Program: Claiborne Pump Station and Off-site Improvements
Budget Amount: \$ 29,900,000.00
Recommended Goal: 36%
Renewal Option(s): No renewal option
Justification: N/A

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on Thursday, May 9, 2019, and made the following recommendations:

OPEN MARKET CONTRACTS

1) Request for Qualifications for Consulting Services for Title V Air Permit for Main Water Purification Plant
Budget Amount: \$125,000.00
Recommended Goal: 5%
Renewal Option(s): Initial term of One (1) year with four (4) one (1) year renewal options
Justification: N/A

2) Request for Online Green Infrastructure Educational Tool
Budget Amount: \$120,000.00
Recommended Goal: 0%
Renewal Option(s): No renewal option
Justification: The work cannot be subdivided.

3)	Request for Furnishing Paper Products & Janitorial Supplies to the Sewerage and Water Board of New Orleans
Budget Amount:	\$74,000.00
Recommended Goal:	30%
Renewal Option(s):	Initial term of one (1) year with one (1) one year renewal option
Justification:	N/A

RENEWAL CONTRACT

1)	Request for Furnishing Hoses & Accessories
Budget Amount:	\$200,000.00
Amount Spent:	\$117,870.00
Renewal Option:	First and final renewal option
Renewal Cost:	\$136,586.55
Percentage Goal:	5%
Percentage Goal Achieved:	6.88%
Prime Contractor:	Atlas Hose & Gasket Co., LLC

INFORMATION ITEM

An extension of the following project was previously approved at the May 10, 2018 SCRC meeting. Since that period of time, there has been an increase in the estimated budget, but no substantial changes to the scope of work. Based on this information, the Environmental Department has moved forward with the procuring process.

1. Green Infrastructure Projects on SWBNO Sites

Budget Amount:	\$361,000.00
Recommended Percentage Goal:	5%
Renewal Option(s):	N/A

FINAL ACCEPTANCE CONTRACTS with DBE PARTICIPATION

For the month of May 2019, there were three (3) Final Acceptance contracts with DBE participation to report.

1. Contract #30014: Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish

DBE Goal:	36.00%
DBE Participation Achieved:	36.48%
Prime Contractor:	Compliance EnviroSystems, LLC
Closeout Date:	May 2019

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

2. Contract #8139: Re-bid Katrina Related Replacement of the Annex Building at Central Yard (updated from EDBP Department Summary – April 2019)

DBE Goal:	36.00%
DBE Participation Achieved:	28.57%
Prime Contractor:	W.L. Wyman Construction Co., Inc.
Closeout Date:	April 2019

The prime contractor ceased to submit DBE Compliance Reports during the time that SWBNO and the prime contractor mediated this project. With mediation resolved, the prime contractor has submitted Final DBE Compliance Report. A written justification was not submitted to explain why only 28.6% DBE participation was achieved on a project with a 36% DBE participation goal.

After being awarded this project in February 2012, the prime contractor's last submission of a DBE compliance report was October 2015. From October 2015 through May 2019, this project was delayed in mediation, and DBE Compliance reporting was dormant. In order to meet requirements to close the project, the prime contractor submitted an updated Compliance Report on May 9, 2019. Written justification explaining discrepancy with meeting the 36% goal was not submitted. The Economically Disadvantaged Business Program accept the legal resolution of this project and recommends approval of the DBE participation for Final Acceptance. Any future contraction by Sewerage and Water Board of New Orleans with W.L Wyman Construction Co., Inc. will demand higher expectation of timely submission of DBE Compliance Reporting.

3. Contract #30204: Restoration of Existing Gravity Flow Sanitary Sewer Mains by Excavation and Replacement from Manhole-to-Manhole, CIPP Lining from Manhole-to-Manhole, CIPP Lining of Service Laterals, and Point Repair at Various Sites throughout the City of New Orleans

DBE Goal:	36.00%
DBE Participation Achieved:	31.08%
Prime Contractor:	Wallace C. Drennan, Inc.
Closeout Date:	May 2019

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

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

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

There were six (6) new contracts to report for the month of May 2019. See report as follows:

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

Category	Category Dollar Amount	SLDBE Dollar Value
Construction Projects	\$ -	\$ -
Goods & Services Projects	\$ 6,730,132	\$ 2,135,614
Professional Services Projects	\$ -	\$ -
Grand Total	\$ 6,730,132	\$ 2,135,614

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

Construction Projects Awarded 2019

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
--------------------------	-----------	-------------	-------	--------	--------------------------	--------------	-------------	----------------------	------------

Total Construction Projects		\$0.00			#DIV/0!	\$0.00			
------------------------------------	--	---------------	--	--	----------------	---------------	--	--	--

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

Goods & Services Projects Awarded 2019

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
YW19-0003 - Furnishing Limestone	20%	\$198,000.00	MST Enterprises, LLC	Trucking Innovation, LLC		\$39,600.00			2/21/2019
SA19-0001 - Janitorial and Related Services	30%	\$394,808.40	ETI, Inc.	Supreme Developers, LLC		\$197,404.20			3/21/2019
Unskilled Labor for Maintenance	30%	\$4,735,600.00	ETI, Inc.	Supreme Developers, LLC		\$1,420,680.00	Contract not executed		4/25/2019
YW-19-0007 - Furnishing Brass Water Service Fittings	5%	\$566,081.00	A.Y. McDonald Mfg. Co	Cimsco, Inc.		\$39,625.67	Contract not executed		5/23/2019
YW19-0009 - Hand Tools, Hardware Supplies & Paint Supplies	30%	\$306,293.78	Hardware, Inc.	Gulf South Animated Motion Technologies, Inc.		\$96,000.00	Contract not executed		5/23/2019
YW19-0004 - Aerosol, Janitorial and Industrial Chemicals	30%	\$337,094.75	Southeast Safety & Supply	Westbank Paper and Janitorial Supplies, Inc.		\$284,627.93	Contract not executed		5/23/2019
YW19-0008 - Rubber P.V.C. Hip Boots & Knee Boots	30%	\$192,254.38	Hardware, Inc.	Gulf South Animated Motion Technologies, Inc.		\$57,676.32	Contract not executed		5/23/2019
Total Goods & Services Projects		\$6,730,132.31			32%	\$2,135,614.12			

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

Professional Services Projects Awarded 2019

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
Request for Qualifications for Backflow Prevention and Cross-Connection Control Management	10%	To be negotiated	Back Flow Prevention Services	CBV Ventures, LLC					4/9/2019
Request for Proposal for Drainage Pump Station 13 Asbestos Survey, Remediation Oversight, Monitoring and Indoor Air Quality Assessment Services	5%	To be negotiated	Terracon Consultants, Inc.	Wilson Environmental Services, LLC	38%				5/9/2019
Request for Proposal: Backflow Prevention and Cross-Connection Control Management	5%	To be negotiated	Back Flow Prevention Services	CBV Ventures, LLC	12%				5/13/2019

Total Professional Services Projects		\$0.00			#DIV/0!	\$0.00			
---	--	---------------	--	--	----------------	---------------	--	--	--