### GENERAL SUPERINTENDENT RECOMMENDATIONS FOR THE FEBRUARY 15, 2017 MEETING

A. <u>CONTRACT RENEWAL</u>. A brief summary is attached for your review.

Item 1 - R-019-2017 - FIRST AND FINAL RENEWAL OF

CONTRACT #2106 - INSTALLATION OF NEW

WATER, SEWER AND DRAIN SERVICE

CONNECTIONS AT VARIOUS SITES

THROUGHOUT ORLEANS PARISH

### B. CONTRACT FINAL ACCEPTANCE

Item 2 - R-020-2017 - CONTRACT #2098 - WATER MAIN POINT
REPAIR, WATER SERVICE CONNECTION,
WATER VALVE AND FIRE HYDRANT
REPLACEMENT AT VARIOUS SITES
THROUGHOUT ORLEANS PARISH

# GENERAL SUPERINTENDENT RECOMMENDATIONS REPORT OF FINAL ACCEPTANCE TO BE CONSIDERED BY THE FINANCE AND ADMINISTRATION COMMITTEE AND THE BOARD'S MEETING OF FEBRUARY 15, 2017

1.

# FIRST AND FINAL RENEWAL OF CONTRACT #2106 - INSTALLATION OF NEW WATER, SEWER AND DRAIN SERVICE CONNECTIONS AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

#### PROPOSAL:

The contractor, Fleming Construction Co., LLC, has requested that the Board renew their current contract effective January 1, 2017, as allowed under this contract with no increase in cost and with no change in terms and conditions of their original contract, with the total being \$2,336,550.00.

#### EVALUATION:

The original contract #2106 - Installation of New Water, Sewer and Drain Service Connections at various sites throughout Orleans Parish was awarded to Fleming Construction Co., LLC by the Board at its meeting on April 15, 2015 in the total amount of \$2,336,550.00. If approved, this would be the first and final renewal as allowed under the terms of the contract. The DBE participation is 36%. Funds for this project are budgeted under Capital Programs 214 (Engineering & Inspection of Developer Installed Water Mains), 317 (Normal Extensions & Replacements of Gravity Force Mains) and 418 (Normal Extensions & Repairs of Canals) and Account Code 02106.

#### RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Fleming Construction Co.**, **LLC** in the total amount of \$2,336,550.00.

### GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

February 15, 2017 Page 2

2.

### REPORT OF FINAL ACCEPTANCE

#### PROPOSAL:

Contract #2098 be considered for acceptance.

#### **EVALUATION:**

Contract #2098 - Fleming Construction Co., LLC - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at various sites throughout Orleans Parish. Total Contract Bid: \$2,440,850.00. Total Contract Expenditure: \$4,875,988.96. Date Work Order Issued: August 12, 2010 and August 13, 2011. Date Work Accepted: December 2, 2016. The DBE Participation Goal is 36%. The DBE Participation Achieved is 35.11%.

### **RECOMMENDATION:**

The above contract is recommended for acceptance.

JRB/J RFEB17.GSR FIRST AND FINAL RENEWAL OF CONTRACT #2106 - INSTALLATION OF NEW WATER, SEWER AND DRAIN SERVICE CONNECTIONS AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

WHEREAS, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to renew the contract with no increase in the cost of services and no change in terms and conditions; and

WHEREAS, the contractor, Fleming Construction Co., LLC desires to exercise its renewal option as allowed under this contract with the total being \$2,336,550.00 for Contract #2106 - Installation of New Water, Sewer and Drain Service Connections at various sites throughout Orleans Parish.

NOW, THEREFORE, BE IT RESOLVED that the request of Fleming Construction Co., LLC for this first and final renewal, effective January 1, 2017, is hereby approved.

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 Meeting of the said Board, duly called and held, according to law, on February 15, 2017.

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

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #2098 - WATER MAIN POINT REPAIR, WATER SERVICE CONNECTION, WATER VALVE AND FIRE HYDRANT REPLACEMENT AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

WHEREAS, Contract #2098 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various sites throughout Orleans Parish is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance and be closed out.

NOW, THEREFORE, BE IT RESOLVED by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract by Fleming Construction Co., LLC for Contract #2098 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at various sites throughout Orleans Parish, is hereby approved.

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 Meeting of the said Board, duly called and held, according to law, on February 15, 2017.

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

### RATIFICATION OF CHANGE ORDER NO. 6 FOR CONTRACT #3669 – 404 HAZARD MITIGATION GRANT PROGRAM – #6 SEWAGE PUMPING STATION

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

**WHEREAS**, the Contractor was directed to replace the 24" sewer line between the existing sewer manhole and the Temporary Restraining Sheeting that protected the excavation, all at an additional cost of \$7,347.43; and

**WHEREAS**, the Contractor was directed to remove an abandoned electrical vault at the site because it conflicted with the new sewage discharge lines at an additional cost of \$3,582.58 and 3 work days; and

**WHEREAS,** the Contractor was directed to install a new sewer house connection to re-establish sewer services interrupted during construction activities, at an additional cost of \$11,597.09 and 5 calendar days; and

WHEREAS, removal of the 2" bypass water line that was installed temporarily during a sewerage point repair at an additional cost of \$6,978.93; and

WHEREAS, the Contractor was directed to install an exhaust fan thermostat and a phase monitor at an additional cost of \$1,826.94 and 2 working days; and

**WHEREAS**, this Change Order, in the amount of \$31,332.97, brings the accumulated Contract change order total to \$312,323.87 or 10.8% of the original Contract value.

**NOW, THEREFORE, BE IT RESOLVED** that approval of Change Order No. 6 for Contract #3669 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 February 15, 2017.



### Sewerage & Water Board

### **Inter-Office Memorandum**

Date:

December 20, 2016

From:

Joseph R. Becker, P.E.

General Superintendent

To:

Cedric S. Grant

**Executive Director** 

Re:

Contract Number 3669 - Sewage Pumping Station #6-Change Order 6

#### The Contractor was directed to:

- Replace the 24" sewer line between the existing sewer manhole and the Temporary Restraining Sheeting that protected the excavation, all at an additional cost of \$7,347.43.
- Remove an abandoned electrical vault at the site because it conflicted with the new sewage discharge lines, at an additional cost of \$3,582.58 and 3 work days.
- Install a new sewer house connection to re-establish sewer services interrupted during construction activities, at an additional cost of \$11,597.09 and 5 calendar days.
- Remove a 2" bypass water line that was installed temporarily during a sewerage point repair, at an additional cost of \$6,978.93
- Install an exhaust fan thermostat and phase monitor, at an additional combined cost of \$1,826.94 and 2 working days.

This Change Order will extend the length of the Contract by 10 days. The required DBE participation on this Contract is 36% and the current participation is 33.03%. This Change Order is in the amount of \$31,332.97, which represents 1.1% of the original bid amount, and brings the cumulative total Change Orders to \$312,323.87 which is 10.8% of the original bid amount.

| Original Contract Bid Price               | \$2,900,900.00 |
|---|----------------|
| Previously Approved Change Orders         | 280,990.90     |
| This Change Order Amount                  | 31,332.97      |
| Total Change Orders Amount                | 312,323.87     |
| Total Change Orders (Percent of Contract) | 10.8%          |

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

Joseph R. Becker, P.E. General Superintendent

cc:

Bruce Adams, Ron Spooner, Christopher Bergeron, Jason Higginbotham Dexter Joseph, Rosita Thomas, Camille Hazeur, Willie Mingo, Nolan Lambert James "Ryan" Blakely, IMC, Brian Schick, BKI

# SCOPE OF CHANGES Contract 3669 (Change Order No. &R

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

| Item # | Item # FCO# | Detailed Description   | Units | Unit Price | Quantity | Amount Days | Days | Comments      |
|--------|-------------|--|-------|------------|----------|-------------|------|---------------|
|        | 22          | Remove the 2" bypass water line that was installed temporarily to continue with the point repairs on the existing gravity system | pro#  | \$6,978.93 | 1        | \$6,978.93  | 0    | FEMA Eligible |
| 2      | 23          | Installation of a exhaust fan thermostat as directed by the SWBNO  | 1     | \$453.73   | 1        | \$453.73    | 2    | FEMA Eligible |
| 3      | 24          | Installation of a phase monitor as directed by the SWBNO   | -     | \$1,373.21 | 1        | \$1,373.21  | 0    | FEMA Eligible |
|        |             |  |       |            |          |             |      |               |
|        |             |  |       |            |          |             |      |               |
|        |             |  |       |            |          | \$ 8,805.87 | 2    |               |

| Contract DBE % 36.00% | ULICIII DDE /0 |
|-----------------------|----------------|
|-----------------------|----------------|

% OF ORIGINAL CONTRACT AMOUNT
This Change Order 0.3%
Previous Change Order 10.5%
TOTAL TO DATE 10.8%

| CONTRACT | AMOUNT | Original \$ 2,900,900.00 | \$ 303,518.00                    | \$ 8.805.87              | \$ 312,323.87         |
|----------|--------|--------------------------|----------------------------------|--------------------------|-----------------------|
|          |        | Original                 | Amount of previous Change Orders | Amount this Change Order | Change Orders to date |

| ginal Contract Days 365 s Previously Added 120 this Change Order 2 Days Added to date 122 | ِ ر                 | CUNIKACI DAYS |
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|   |                     | BASE          |
|   | ginal Contract Days | 365           |
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|   | Days Added to date  | 122           |

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| 10/29/2014      | 10/29/2015                 | 2/28/2016                  | 12/30/2016                      |
|-----------------|----------------------------|----------------------------|---------------------------------|
| Work Order Date | Original Completion Date   | Revised Date w/ days added | Forecasted Completion Milestone |
|                 | Work Order Date 10/29/2014 |                            |                                 |

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

Proposed By:

James "Ryan" Blakely Industrial & Mechanical Contrators, Inc.

Jaille Chi

Recommended By:

Christopher Bergeron S&WB Project Manager

Approved By:

Melvin R. Spooner

Chief of Engineering

(2/28/16

## (Change Order No. & SCOPE OF CHANGES Contract 3669

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

| Ttom # DCO# | #CO | Detailed Description  | Units | Unit Price  | Ouanfity | Amount       | Davs | Comments      |
|-------------|-----|---|-------|-------------|----------|--------------|------|---------------|
| 1           | 19  | T&M work for July and August 2016 to replace the 24" sewer line between the manhole and the TRS.                    |       | \$7,347.43  | 1        |              | 0    | FEMA Eligible |
| 2           | 20  | Removal of an abandoned electrical vault in the path of the new station discharge lines.                            | 1     | \$3,582.58  | 1        | \$3,582.58   |      | FEMA Eligible |
| 3           | 21  | Install a 6" sewer line from the existing house connection from 232-234 S. Solomon St. into the new wet well stack. | 1     | \$11,597.09 | 1        | \$11,597.09  | 5    | FEMA Eligible |
|             |     |   |       |             |          |              |      |               |
|             |     |   |       |             |          |              |      |               |
|             |     |   |       |             |          | \$ 22,527.10 | 80   |               |

| Contract DBE % | 36.00% |
|----------------|--------|
| Current DBE %  | 33.11% |
|                | 33.11% |

Forecast

| Original \$ 2,                      | 2,900,900.00 | Ori      |
|-------------------------------------|--------------|----------|
|                                     | 00 000 000   | <u>0</u> |
| Amount of previous Change Orders \$ | 200,990.90   | חמ       |
| Amount this Change Order \$         | 22,527.10    | Day      |
| Change Orders to date \$            | 303,518.00   |          |

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|---|--------------|
|   | 3,204,418.00 |
| l | S            |
|   | AMOUNT       |
|   | CONTRACT     |
|   | REVISED      |

| CONTRACT DAYS | BASE | ract Days 365          | sly Added 112         | nge Order 8            | Dave Added to date 120 |
|---------------|------|------------------------|-----------------------|------------------------|------------------------|
|               |      | Original Contract Days | Days Previously Added | Days this Change Order | Davs Add               |

| 485           |  |
|---------------|--|
| CONTRACT DAYS |  |
| REVISED       |  |

| AMOUNT                        | 0.8%              | 9.7%                  | 10 5%         |
|-------------------------------|-------------------|-----------------------|---------------|
| % OF ORIGINAL CONTRACT AMOUNT | This Change Order | Previous Change Order | TOTAL TO DATE |

| FINAL                           | FINAL COMPLETION |
|---------------------------------|------------------|
| Work Order Date                 | 10/29/2014       |
| Original Completion Date        | 10/29/2015       |
| Revised Date w/ days added      | 2/26/2016        |
| Forecasted Completion Milestone | 10/24/2016       |

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

Proposed By:

James "Ryan" Blakely Industrial & Mechanical Contractors, Inc. kmos/2. Pak

al-81-01

S&WB Project Manager Christopher Bergeron

Approved By:

Recommended By:

Melvin R. Spooner Chief of Engineering

### RATIFICATION OF CHANGE ORDER NO. 3 FOR CONTRACT #3663 – 404 HAZARD MITIGATION GRANT PROGRAM – BULLARD SEWAGE PUMPING STATION

WHEREAS, the Sewerage and Water Board entered into Contract #3663 with Lou-Con, Inc. for FEMA funded Hazard Mitigation Grant Program to Bullard Sewage Pumping Station in the bid amount of \$1,395,000.00; and

**WHEREAS**, the Contractor was directed to not drive 6 timber piles that were to be located under the electrical duct bank at a credit of \$1,500.00 to the Sewerage and Water Board; and

WHEREAS, nineteen (19) days were added to the contract for delays associated with the delivery of the local power provider; and

**WHEREAS,** this Change Order, in the amount of \$1,500.00, brings the accumulated Contract change order total to \$125,799.04 or 9.0% of the original Contract value.

**NOW, THEREFORE, BE IT RESOLVED** that approval of Change Order No. 3 for Contract #3663 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 February 15, 2017.

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



### Sewerage & Water Board

### **Inter-Office Memorandum**

Date: December 20, 2016

From: Joseph R. Becker, P.E.

General Superintendent

To:

Cedric S. Grant

**Executive Director** 

**Re:** Contract Number 3663 – Sewage Pumping Station Bullard

Please accept this recommendation for approval of Change Order No. 3 for the above contract.

As part of the work for this contract, the Contractor was directed to not drive the six timber piles under the electrical duct bank. Removing this work from the contract resulted in a credit of \$1,500.00 to the Sewerage and Water Board. Additionally, nineteen (19) days were added to the contract due to delays associated with the local power provider providing electricity to the station. This delay added time to the contract, but did not require any additional financial compensation. The required DBE participation on this Contract is 36% and the current participation is 34.1%. The Contractor is currently forecasted not to meet the 36.0% DBE participation, and is discussing compliance efforts with the EDBP Department since the forecasted participation is less than the goal.

This Change Order is in the amount of -\$1,500.00 which represents -0.1% of the original bid amount, and brings the cumulative total Change Orders to \$125,799.04 which is 9.0% of the original bid amount.

| Original Contract Price                   | \$ | 1,395,000.00 |
|---|----|--------------|
| Previously Approved Change Orders         |    | 127,299.04   |
| This Change Order                         | -  | 1,500.00     |
| Total Change Order Dollar Amount          |    | 125,799.04   |
| Total Change orders (Percent of Contract) |    | 9.0%         |

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

Joseph R. Becker, P.E.

General Superintendent

cc:

Bruce Adams, Ron Spooner, Christopher Bergeron, Jason Higginbotham

Dexter Joseph, Rosita Thomas, Camille Hazeur, Willie Mingo, Nolan Lambert

Brian Schick, BKI

# SCOPE OF CHANGES Contract 3663 (Change Order No. 5)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

|        |             | ADDITIONAL ILEMS TO BE ADDED TO CONTRACT   | JNIKACI |             |          |                  |      |               |
|--------|-------------|--|---------|-------------|----------|------------------|------|---------------|
| Item # | Item # FCO# | Detailed Description   | Units   | Unit Price  | Quantity | Amount Days      | Days | Comments      |
| -      | 14          | Credit for timber piles not driven under the duct bank per direction from the SWBNO                | 1       | -\$1,500,00 | 1        | -\$1,500.00      | 0    | FEMA Eligible |
| 2      | 15          | Nineteen (19) days added to the contract due to Entergy delays in getting power to the new station | 1       | \$0.00      | 1        | \$0.00           | 19   | FEMA Eligible |
|        |             |  |         |             |          |                  |      |               |
|        |             |  |         |             |          |                  |      |               |
|        |             |  |         |             |          | \$ (1,500.00) 19 | 19   |               |

| Contract DBE % | 36.00% |
|----------------|--------|
| Current DBE %  | 34.10% |
| Forecast       | 34.10% |

% OF ORIGINAL CONTRACT AMOUNT

-0.1%

This Change Order
Previous Change Order
TOTAL TO DATE

| Original \$                         | \$ 1,395,000.00 | Original Contract Days |
|-------------------------------------|-----------------|------------------------|
| Amount of previous Change Orders \$ | 3 127,299.04    | Days Previously Added  |
| Amount this Change Order \$         | (1.500.00)      | Days this Change Order |
| Change Orders to date \$            | 3 125,799.04    | Days Added to date     |

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| FINAL COMPLETION | 2/18/2014       | 2/18/2015                | 7/8/2015                   | 6/8/2016               |
|------------------|-----------------|--------------------------|----------------------------|------------------------|
| FIN              | Work Order Date | Original Completion Date | Revised Date w/ days added | Substantial Completion |

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

Proposed By:

Lou-Con, Inc.

Recommended By:

Christopher Bergeron S&WB Project Manager

Date

Melvin R. Spooner

Approved By:

Melvin R. Spooner Chief of Engineering

12/28/16 Date

### RATIFICATION OF CHANGE ORDER NO. 3 FOR CONTRACT #3670 – 404 HAZARD MITIGATION GRANT PROGRAM – LAKE FOREST SEWAGE PUMPING STATION

WHEREAS, the Sewerage and Water Board entered into Contract #3670 with Lou-Con, Inc. for FEMA funded Hazard Mitigation Grant Program to Bullard Sewage Pumping Station in the bid amount of \$1,396,500.00; and

**WHEREAS**, the Contractor was directed to install glare shields on the external lights for the pump station to minimize inconvenience for neighbors at an additional cost of \$1,642.05 and 11 calendar days; and

WHEREAS, the Contractor was delayed forty-three (43) calendar days waiting for the local power provider to supply electricity to the station; and

**WHEREAS**, the Contractor also experienced extra costs when the piles met refusal and needed to be cut at an additional cost of \$50,773.22 and eighty-five (85) calendar days; and

**WHEREAS**, the Contractor issued a credit of \$194.70 for removing the requirement to plant a tree when the location was determined to conflict with underground utilities; and

WHEREAS, this Change Order, in the amount of \$52,220.57, brings the accumulated Contract change order total to \$102,141.47 or 7.3% of the original Contract value.

**NOW, THEREFORE, BE IT RESOLVED** that approval of Change Order No. 3 for Contract #3670 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 February 15, 2017.

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



### Sewerage & Water Board

### **Inter-Office Memorandum**

Date:

December 20, 2016

From:

Joseph R. Becker, P.E.

General Superintendent

To:

Cedric S. Grant

**Executive Director** 

Re:

Contract Number 3670 – 404 Hazard Mitigation Grant Program – Sewage Pumping Station Lawrence

Enclosed please find Change Order No. 3 for the above contract.

In this change order, the contractor was directed to install glare shields on the external lights for the pump station to minimize inconvenience for neighbors, at an additional cost of \$1,642.05 and 11 calendar days. The Contractor also experienced extra costs when the piles met refusal and needed to be cut, at an additional cost of \$50,773.22 and 85 calendar days. The contractor was delayed 43 calendar days waiting for the local power provider to supply electricity to the station. And the contractor issued a credit of \$194.70 for removing the requirement to plant a tree when the location was determined to conflict with underground utilities. The required DBE participation on this Contract is 36% and the current participation is 35.78%. The Contractor and has had discussions with the EDBP Department since the forecasted participation is less than the goal.

This Change Order is in the amount of \$52,220.57, which represents 0.5% of the original bid amount, and brings the cumulative total Change Orders to \$102,141.47 which is 7.3% of the original bid amount. This change order will extend the length of the contract by 139 calendar days.

| Original Contract Bid Price               | \$1,396,500.00 |
|---|----------------|
| Previously Approved Change Orders         | 49,920.90      |
| This Change Order Amount                  | 52,220.57      |
| Total Change Order Amount                 | 102,141.47     |
| Total Change Orders (Percent of Contract) | 7.3%           |

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

Joseph R. Becker, P.E.

General Superintendent

cc:

Bruce Adams, Ron Spooner, Christopher Bergeron, Jason Higginbotham

Dexter Joseph, Rosita Thomas, Camille Hazeur, Willie Mingo, Nolan Lambert

Brian Schick, BKI

## SCOPE OF CHANGES (Change Order No. 5) Contract 3670

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

| Item # | Item # FCO# | Detailed Description   | Units | Unit Price  | Quantity | Amount           | Days | Comments      |
|--------|-------------|--|-------|-------------|----------|------------------|------|---------------|
| -1     | 13          | Installation of glare shields to the exterior wall pack lighting as directed by the SWBNO                  | 1     | \$1,642.05  | 1        | \$1,642.05       | 11   | FEMA Eligible |
| 2      | 14          | Forty-three (43) added to the contract due to Entergy delays in getting power to the new station           | 1     | \$0.00      | I        | \$0.00           | 43   | FEMA Eligible |
| 3      | 15          | Cost associated due to pile refusal and excess vibrations - piles could not be driven to the design depths | 1     | \$50,773.22 | 1        | \$50,773.22      | 85   | FEMA Eligible |
| 4      | 16          | Credit for not installing the live oak tree due to conflict with the underground utilities                 | 1     | -\$194.70   | 1        | -\$194.70        | 0    | FEMA Eligible |
|        |             |  |       |             |          |                  |      |               |
|        |             |  |       |             |          | \$ 52,220.57 139 | 139  |               |

| CONTRACT DAYS | BASE   | 365                    | d 65                                | r 139                       | .e 204                   |
|---------------|--------|------------------------|-------------------------------------|-----------------------------|--------------------------|
|               |        | Original Contract Days | Days Previously Added               | Days this Change Orde       | Days Added to date       |
| CONTRACT      | AMOUNT | 1,396,500.00           | 49.920.90                           | 52,220.57                   | 102,141.47               |
| Ö             |        | Original \$            | Amount of previous Change Orders \$ | Amount this Change Order \$ | Change Orders to date \$ |
|               |        |                        | Amount of previo                    | Amount t                    | Char                     |

36.00% 35.78%

Contract DBE % Current DBE %

Forecast

REVISED CONTRACT DAYS

REVISED CONTRACT AMOUNT S 1,498,641.47

| FINAL COMPLETION              | Work Order Date 2/18/2014 | Original Completion Date 2/18/2015 | Revised Date w/ days added 9/10/2015 | Substantial Completion 6/2/2016 |
|-------------------------------|---------------------------|------------------------------------|--------------------------------------|---------------------------------|
| % OF ORIGINAL CONTRACT AMOUNT | This Change Order 3.7%    | Previous Change Order 3.6%         | TOTAL TO DATE 7.3%                   |                                 |

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

Proposed By:

Lou-Con, Inc.

S&WB Project Manager Christopher Bergeron

Date

Recommended By:

Chief of Engineering Melvin R. Spooner

Approved By:



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date:

January 31, 2017

To:

Kathleen LaFrance, Board Relations

From:

Rosita P. Thomas, Finance Administrator

Re:

RESOLUTION NUMBER REQUEST

Please assign a resolution number for the resolution attached entitled Authorization to Claim Property Held by the State of Louisiana as Unclaimed Property. This resolution will allow Sewerage and Water Board to collect funds owed to the Board from the State of Louisiana on unclaimed property.

Should you have any questions, please contact me at ext. 2364.

Thank you.

Cc: Robert K. Miller

Attachment

## AUTHORIZATION TO CLAIM PROPERTY HELD BY THE STATE OF LOUISIANA AS UNCLAIMED PROPERTY

WHEREAS, the State of Louisiana, Unclaimed Property Division, has on deposit funds or securities identified as unclaimed property belonging to the Sewerage & Water Board of New Orleans, in the amount of \$2,427.45; and

WHEREAS, as a condition to redeem the property the Board is required to present, and adopt, a resolution certifying that the Finance Administrator has the authority to sign the claim form on behalf of the Board; and

NOW, THEREFORE, BE IT RESOLVED that the Sewerage & Water Board of New Orleans does hereby authorize Rosita Thomas, Finance Administrator, to execute on behalf of the Sewerage & Water Board of New Orleans, any documents necessary to redeem unclaimed property held by the State of Louisiana.

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, February 15, 2017.

CEDRIC S. GRANT

**EXECUTIVE DIRECTOR** 



Ron J. Henson, State Treasurer State of Louisiana Unclaimed Property Division PO Box 91010 Baton Rouge, LA 70821-9010 (888) 925-4127 Nationwide toll-free or (225) 219-9400 Local



Claim ID #: 5510957

Harris, Rona 625 St. Joseph Street New Orleans, LA 70165

SSN / FEIN (REQUIRED): 726001323 Email address (REQUIRED): rharris@swbno.org

Use of this form for commercial purposes is strictly forbidden. If you were provided this form from any person or business charging a fee for the recovery of your property, please be advised that the funds are available directly from the Unclaimed Property Division FREE OF CHARGE.

Funds listed in the name of the owner(s) identified below have been remitted to the Unclaimed Property Division for the State of Louisiana. Payment will be made to the reported owner(s), their estates, or legal heirs only. To claim these funds, please complete all information.

A. Property/Owner Information Property Description: CUSTOMER OVERPAYMENTS 7775662 Property ID: Reported By: Property Amount: 222.47 Reported Owner(s): SEWERAGE AND WATER B INTEREST CHECK BOX Reported Address: **625 SAINT JOSEPH ST ROOM 249** Interest Claimed \_\_\_\_Yes \_\_\_\_No NEW ORLEANS, LA 70165 Interest Rate\_ Property ID: 6723337 Property Description: CUSTOMER OVERPAYMENTS Property Amount: 136.73 Reported By: Reported Owner(s): SEWERAGE AND WATER BOARD INTEREST CHECK BOX Reported Address: **625 SAINT JOSEPH ST ROOM 249** Interest Claimed \_\_\_\_Yes \_\_\_\_No NEW ORLEANS, LA 70165-6500 Interest Rate Property Description: OTHER MISC INTANGIBLE PROP Property ID: 6537202 Property Amount: 123.88 Reported By: Reported Owner(s): SEWERAGE AND WATER BOARD EFCU INTEREST CHECK BOX **625 ST. JOSEPH STREET ROOM** Reported Address: Interest Claimed \_\_\_\_Yes \_\_\_\_No **NEW ORLEANS, LA 70130** Interest Rate\_\_\_\_ Property Description: CREDIT BALS & ACCTS RCVBL Property ID: 6338869 Property Amount: 1784.06 Reported By: Reported Owner(s): SEWERAGE AND WATER BOARD INTEREST CHECK BOX Reported Address: **OF NEW ORLEANS RM 331 625** Interest Claimed \_\_\_\_Yes \_\_\_\_No ST.JOSEPH **NEW ORLEANS, LA 70165** Interest Rate\_\_\_\_\_

| Property Description:<br>Reported By:                                    | CREDIT BALS & ACCTS RCVBL   | Property ID: 6338685<br>Property Amount: 58.25  |
|--|---|---|
| Reported Owner(s):   | SEWERAGE AND WATER BOARD  | INTEREST CHECK BOX  |
| Reported Address:  | OF NEW ORLEANS RM 331 625 ST  | Interest ClaimedYesNo   |
|  | NEW ORLEANS, LA 70165   | Interest Rate   |
| Property Description:  | CASHIER'S CHECKS/GARNISHMTS   | Property ID: 6281162  |
| Reported By:   |   | Property Amount: 102.06   |
| Reported Owner(s):   | SEWERAGE AND WATER BOARD OF NO  | INTEREST CHECK BOX  |
| Reported Address:  | 625 SAINT JOSEPH ST 154<br>NEW ORLEANS, LA 70165  | Interest ClaimedYesNo   |
|  | ,   | Interest Rate   |
| documentation.  A1.This section applies                                  | es only to interest claimed based on a c  | ontract between the owner and the   |
| company or organizate Division. Do you hav                               | es only to interest claimed based on a contion who held the funds prior to remitting any documentation from the compathe compants the company or organization agreed to   | ng them to the Unclaimed Property<br>ny or organization who held these  |
| Yes No   |   |   |
| If Yes, please attac<br>who held these fun<br>interest on the prop       | ch a copy of the documentation fro<br>ds that shows that the company o<br>perty.  | m the company or organization<br>r organization agreed to accrue  |
| <b>A2.</b> This section applied law that provides that held these funds? | es only to interest claimed based on a<br>t the property was interest bearing by<br>Yes No  | Louisiana law. Is there a Louisiana the company or organization who   |
| If Yes, please ident interest bearing                                    | ify the particular Louisiana law that<br>by the company or organizatio  | provides that the property was<br>on which held these funds.  |
| necessary if the comp<br>interest-bearing when                           | - The documentation requested in second or organization who held these function it was remitted to the Unclaimed Pront the item, you will have to provide the   | nds properly identified the item as<br>perty Division. If not, and you are                                    |
| В.   | Documentation Required (Provide a   | Il items listed.)   |
| ☐ A legible copy   | of your current driver's license or other   | government issued photo ID.   |
|  | esolution or other verification of your au  |   |
| Additional document  | ation may be required in order to prove   | rightful ownership.   |
| Property Division did for interest to which held these funds, you        | rganization who held the funds prior to<br>not indicate that the item was interest-by<br>you are entitled due to a contract with<br>I must attach a copy of documentation<br>ompany or organization agreed to accru | pearing, and you are making a claim<br>of the company or organization who<br>from the company or organization |

If the company or organization who held the funds prior to remitting them to the Unclaimed Property Division did not indicate that the item was interest-bearing, and you are making a claim for interest provided for by Louisiana law, you must provide information on the particular law.

### C. AFFIDAVIT AND INDEMINITY AGREEMENT

| State of Louis. and  | Parish of Orlean  |
|--|---|
| \$1000 or more (including the value of any secu to have this form notarized. If the claimant is a chief financial officer of a public corporation  | his claim form below. If your claim has a value of<br>rities associated with the claim), you are required<br>a corporation, this claim must be executed by the<br>on, or an officer of a private corporation or<br>a partnership, this claim must be executed by a  |
| agrees and certifies that his or her claim to this<br>the rightful owner thereof, that there are n<br>encumbrances affecting claimant(s) ownership of<br>and correct, and that by the execution of this For<br>said claimant(s) shall, and by these present a<br>completely indemnify and hold harmless the St | the event of multiple claimants, hereby declares, property presumed abandoned is valid and just as to outstanding conveyances, transfers, liens or of the property, that all statements herein are true orm and Affidavit and upon payment of this claim, agrees and binds himself or herself to, fully and ate of Louisiana, its officers and employees, from any loss and expenses, including attorneys fees, |
| Sworn and subscribed before me this  | day of Jennary, 2017.   |
| Rosita P. Thomas<br>Signature of Claimant  | Signature of Co-Claimant  |
| Harold D. Marchand 1# 7543 Typed name of Notary Public / Notary Number   | Signature of Notary Public  |
| Print this page !  | Back to Search Page   |



### SEWERAGE AND WATER BOARD OF NEW ORLEANS

February 13, 2017

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

Dear Directors:

Subject:

Contract Amendment with Cogsdale Corporation for Enhanced Support

of Customer Service Management System

The newly implemented Customer Service Management System from Cogsdale Corporation is operating as designed as we prepare to wrap up the initial go-live phase. There are less than ten items remaining on the punch list before the Cogsdale implementation team has completed their work.

As we move from the go-live phase to the operational phase, Customer Service staff will be responsible for problem identification and problem solving with the system. The ongoing maintenance agreement that we have with Cogsdale Corporation provides basic support and they are responsible for fixing any software errors that are identified. But the daily responsibility for keeping the system going is ours.

Management has assigned two Customer Service employees as Business Analysts to support the system's users. Each of the Business Analysts knows most of the system very well, but they will each need more time to fully master the system from end to end. This is not something that our Customer Service staff has previously been called upon to do; with modern software applications, it is appropriate for the user department to take on this role.

Many utilities sign a managed services agreement with their software provider or their implementation services provider to manage the system on an ongoing basis. However, these agreements are particularly expensive and do not necessarily grow the capabilities of the staff. In lieu of a managed services agreement, staff recommends that we enter into a six-month agreement for enhanced support from Cogsdale Corporation above and beyond the standard maintenance responsibilities.

Attached is a draft resolution authorizing an amendment to the existing contract with Cogsdale Corporation to provide support for technical and functional matters related to the Customer Service Management System for six months at an estimated total cost of \$182,250. Staff will be prepared to discuss this matter at the upcoming meeting of the Finance and Administration Committee.

Robert K. Miller

NothernW

Deputy Director / Chief Financial Officer

### AMENDMENT TO EXISTING CONTRACT WITH COGSDALE CORPORATION FOR ENHANCED SUPPORT OF CUSTOMER SERVICE MANAGEMENT SYSTEM

WHEREAS, the newly implemented Customer Service Management System from Cogsdale Corporation is operating as designed and as we move from the go-live phase to the operational phase, Customer Service staff will be responsible for problem identification and problem solving with the system; and

WHEREAS, management has assigned two (2) Customer Service employees as Business Analysts to support the system's users, but these analysts will need additional support for technical and functional issues matters related to the Customer Service Management System above and beyond the standard maintenance responsibilities; and

**WHEREAS**, staff recommends a six-month agreement with Cogsdale Corporation at an estimated total cost of \$182,250 to provide this support.

**NOW, THEREFORE, BE IT RESOLVED** that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans an amendment to the agreement with Cogsdale Corporation for the services described for an estimated total cost of \$182,250.

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 February 15, 2017.

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



### SEWERAGE AND WATER BOARD OF NEW ORLEANS

February 13, 2017

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

Dear Directors:

Subject: 2017-2026 Financial Plan for Drainage System Update Alternative

Staff presented a recommended update to the 2017-2026 Financial Plan for the Drainage system at the January 17, 2017 meeting of the Finance and Administration Committee. At that time, the Committee requested an alternative version of the plan with these two objectives:

- Minimize the amount of cash funded capital and maximize the amount of debt funded capital.
- Phase in additional revenue incrementally over time.

Attached are two financial plan scenarios, one presented at the January 17, 2017 meeting and the other developed as an alternative version based upon the requested objectives. Following is a summary of the key assumptions used to develop the scenarios.

| Assumption                    | January 17, 2017 Update                  | February 13, 2017 Alternative |
|-------------------------------|--|-------------------------------|
| 1. Capital Program            | 2017-2026 CIP                            | 2017-2027 CIP                 |
| 2. Capital Inflation Rate     | 3%                                       | 3%                            |
| 3. Capital Financing Strategy | Balanced mix of cash and debt            | Maximize use of debt          |
| 4. Debt Service Coverage      | Existing taxes and new revenues combined | Existing taxes only           |
| 5. Debt Term                  | 20 years                                 | 20 years                      |
| 6. Debt Interest Rate         | 4%                                       | 4%                            |
| 7. Debt Issuance Cost         | 1.5% of principal amount                 | 1.5% of principal amount      |
| 8. Fee Implementation Timing  | One-time lump sum                        | Incrementally as needed       |

Based upon these assumptions, following is a summary of the key differences in the results:

| Result                         | January 17, 2017 Update                 | February 13, 2017 Alternative   |
|--------------------------------|---|---|
| 1. Additional Revenue Required | \$40,000,000 annually beginning in 2019 | \$10,000,000 in 2019,<br>\$20,000,000 in 2020,<br>\$30,000,000 in 2021,<br>\$40,000,000 annually beginning<br>in 2022 |

| 2. Debt Funded Capital | \$369,000,000 | \$447,000,000 |
|------------------------|---------------|---------------|
| 3. Cash Funded Capital | \$242,000,000 | \$116,000,000 |

Staff recommends adoption of the attached resolution to accept these updated elements from the February 13, 2017 Alternative to be incorporated into the 2017-2026 Financial Plan.

Robert K. Miller

Montromilla

Deputy Director / Chief Financial Officer

# Drainage Department Capital Improvement Program Financing January 17, 2017 Update

| Ý.                |  |                                    |  |                               |                                       | Tiscal Ye                           | Fiscal Year Ending December 31   | mber 31s                            |                                      |                                     |                                       |   |
|-------------------|--|------------------------------------|--|-------------------------------|---------------------------------------|-------------------------------------|--|-------------------------------------|--------------------------------------|-------------------------------------|---------------------------------------|---|
| Ź                 | Description  | 2017                               | 2018   | 2019                          | 2020                                  | 2021                                | 2022   | 2023                                | 2024                                 | 2025                                | 2026                                  | Tota                                      |
|                   |  | 69                                 | S  | s                             | <del>69</del>                         | ss                                  | 66<br>6  | 31/2                                | S                                    | €9                                  | <del>69</del>                         | 69  |
| 1 (               | Funds Available at Beginning of Year   | 5,010,900                          | 109,600  | 39,823,200                    | 16,967,700                            | 72,871,100                          | 37,127,700   | 63,130,500<br>0                     | 11,906,900                           | 44,786,600<br>0                     | 16,211,400                            | 5,010,900                                 |
| 1 W 4 4           | Operation Fund Transfers Participation by Others   | 16,000,000<br>20,090,000<br>25,700 | 26,000,000<br>36,903,000<br>188,600                                      | 25,000,000 17,500,000 285,500 | 25,000,000<br>6,730,000<br>380,400    | 25,000,000<br>51,243,000<br>552,600 | 25,000,000<br>65,828,000<br>428,800  | 25,000,000<br>56,632,000<br>377,400 | 25,000,000<br>56,912,000<br>240,700  | 25,000,000<br>27,338,000<br>306.800 | 25,000,000<br>18,782,000<br>336,700   | 242,000,000<br>357,958,000<br>3.123,200   |
| 9                 | Total Funds Available  | 41,126,600                         | 129,201,200  | 82,608,700                    | 134,078,100                           | 149,666,700                         | 218,384,500  | 145,139,900                         | 147,059,600                          | 97,431,400                          | 135,330,100                           | 977,092,100                               |
| 7<br>8<br>9<br>10 | Major Capital Additions<br>Deferred Capital Improvements<br>Bond Issuance Expense<br>Revenue Bond Reserve Fund | (47,717,000)<br>6,700,000<br>0     | (47,717,000) (81,487,000)<br>6,700,000 (6,901,000)<br>0 (990,000)<br>0 0 | (65,641,000)<br>0<br>0<br>0   | (59,932,000)<br>0<br>(1,275,000)<br>0 | (112,539,000)<br>0<br>0             | (65,641,000)       (59,932,000)       (112,539,000)       (153,904,000)       (133,233,000)       (101,478,000)       (81,220,000)         0 | (133,233,000)<br>0<br>0<br>0        | (101,478,000)<br>0<br>(795,000)<br>0 | (81,220,000)<br>0<br>0<br>0         | (70,964,000)<br>0<br>(1,125,000)<br>0 | (908,115,000)<br>(201,000)<br>(5,535,000) |
| 11                | Total Application of Funds   | (41,017,000)                       | (41,017,000) (89,378,000)  | (65,641,000)                  | (61,207,000)                          | (112,539,000)                       | (65,641,000) (61,207,000) (112,539,000) (155,254,000) (133,233,000) (102,273,000)  | (133,233,000)                       | (102,273,000)                        | (81,220,000)                        | (72,089,000)                          | (913,851,000)                             |
| 12                | End of Year Balance  | 109,600                            | 39,823,200   | 16,967,700                    | 72,871,100                            | 37,127,700                          | 63,130,500   | 11,906,900                          | 44,786,600                           | 16,211,400                          | 63,241,100                            | 63,241,100                                |

# Analysis of Ability of Forecasted Revenue to Finance Projected Revenue Requirements January 17, 2017 Update **Drainage Department**

| Line     |  |                    |                   |                  | SI-I             | Fiscal Year Ending December 31 | g December 31, | 2000             | 1000             | 2000             | 2000             |
|----------|--|--------------------|-------------------|------------------|------------------|--------------------------------|----------------|------------------|------------------|------------------|------------------|
| 9        | Description                                  | /107               | 2019              | 2019             | 2020             | 1707                           | 27,07          | \$0.23           | 9                | C                | 0707             |
|          |  | •                  | A                 | n                | A                | o                              | A              | 9                | •                | 9                | 9                |
| _        | Tax Revenue                                  | 53,966,300         | 55,045,600        | 56,146,500       | 57,269,400       | 58,414,800                     | 59,583,100     | 60,774,800       | 61,990,300       | 63,230,100       | 64,494,700       |
| 2        | Additional Revenue                           | 0                  | 0                 | 40,000,000       | 40,000,000       | 40,000,000                     | 40,000,000     | 40,000,000       | 40,000,000       | 40,000,000       | 40,000,000       |
| 3        | Other Revenue                                | 1,343,600          | 1,244,400         | 1,216,800        | 1,337,800        | 1,408,800                      | 1,427,700      | 1,396,500        | 1,339,200        | 1,258,900        | 1,152,800        |
| 4        | Total Operating Revenue                      | 55,309,900         | 56,290,000        | 97,363,300       | 98,607,200       | 99,823,600                     | 101,010,800    | 102,171,300      | 103,329,500      | 104,489,000      | 105,647,500      |
| V        | Oneration & Maintenance                      | (36 624 100)       | (46 927 800)      | (49 150 500)     | (50 445 000)     | (51 778 300)                   | (53.151.600)   | (54 566 100)     | (56.023.100)     | (57,523,800)     | (29,069,500)     |
| 9        | Non-Cash Expense Accruals                    | (1,079,326)        | (1,100,912)       | (1,122,930)      | (1,145,388)      | (1,168,296)                    | (1,191,662)    | (1,215,496)      | (1,239,806)      | (1,264,602)      | (1,289,894)      |
| 7        | Net Operating Revenue                        | 17,606,474         | 8,266,288         | 47,089,870       | 47,016,812       | 46,877,004                     | 46,667,538     | 46,389,704       | 46,066,594       | 45,700,598       | 45,288,106       |
|          | Debt Service<br>Senior Lien Revenue Bonds    |                    |                   |                  |                  |                                |                |                  |                  |                  |                  |
| <b>∞</b> | Existing                                     | (2,024,100)        | (2,028,400)       | (2,028,600)      | (2,036,000)      | (2,062,100)                    | (874,600)      | 0                | 0                | 0                | 0                |
| 6        | Projected                                    | 0                  | (2,023,500)       | (4,856,400)      | (7,462,400)      | (11,110,800)                   | (13,870,133)   | (17,733,200)     | (19,358,117)     | (21,633,000)     | (23,932,417)     |
| 10       | Subtotal                                     | (2,024,100)        | (4,051,900)       | (6,885,000)      | (9,498,400)      | (13,172,900)                   | (14,744,733)   | (17,733,200)     | (19,358,117)     | (21,633,000)     | (23,932,417)     |
| Ξ :      | Gulf Opportunity Zone Act Loan               | (407,600)          | (407,600)         | (407,600)        | (407,600)        | (407,600)                      | (407,600)      | (407,600)        | (407,600)        | (407,600)        | (203,300)        |
| 12       | SELA Capital Repayment                       | 0                  | 0                 | (1,251,900)      | (3,850,800)      | (3,830,800)                    | (8,803,000)    | (0,00,000)       | (0,00,000)       | (0,00,000)       | (0,00,500,0)     |
| 13       | Total Debt Service                           | (2,431,700)        | (4,459,500)       | (8,544,500)      | (13,756,800)     | (17,431,300)                   | (23,955,333)   | (26,943,800)     | (28,568,717)     | (30,843,600)     | (32,938,717)     |
| 14       | Other Non-Operating Revenue                  | 969,156            | 969,156           | 969,156          | 969,156          | 969,156                        | 969,156        | 969,156          | 969,156          | 969,156          | 969,156          |
| 15       | Transfer to Construction                     | (16,000,000)       | (26,000,000)      | (25,000,000)     | (25,000,000)     | (25,000,000)                   | (25,000,000)   | (25,000,000)     | (25,000,000)     | (25,000,000)     | (25,000,000)     |
| 16       | Due from (to) Other Departments              | (921,000)          | 0                 | 0                | 0                | 0                              | 0              | 0                | 0                | 0                | 0                |
| 17       | Transfer to Operating Reserve Fund           | (316,800)          | 463,600           | (1,269,700)      | (274,600)        | (159,600)                      | (164,400)      | (169,300)        | (174,400)        | (179,600)        | (185,000)        |
| 18       | Net Annual Balance                           | (1,093,870)        | (20,760,456)      | 13,244,826       | 8,954,568        | 5,255,260                      | (1,483,039)    | (4,754,240)      | (6,707,367)      | (9,353,446)      | (11,866,455)     |
| 19       | Beginning of Year Cash Balance (b)           | 36,274,206         | 35,180,336        | 14,419,880       | 27,664,706       | 36,619,274                     | 41,874,534     | 40,391,495       | 35,637,255       | 28,929,888       | 19,576,442       |
| 20       | End of Year Balance                          | 35,180,336         | 14,419,880        | 27,664,706       | 36,619,274       | 41,874,534                     | 40,391,495     | 35,637,255       | 28,929,888       | 19,576,442       | 7,709,987        |
| 21       | Beginning of Year Cash Balance               | 40,936,306         | 39,842,436        | 19,081,980       | 32,326,806       | 54,298,048                     | 59,553,308     | 58,070,269       | 53,316,029       | 46,608,662       | 37,255,216       |
| 22       | Operating Reserve Fund Net annual Ralance    | (1 093.870)        | (20.760.456)      | 13.244.826       | 8.954.568        | 5.255.260                      | (1.483.039)    | (4,754,240)      | (6.707.367)      | (9,353,446)      | (11,866,455)     |
| 24       | End of Year Balance                          | 39,842,436         | 19,081,980        | 32,326,806       | 41,281,374       | 59,553,308                     | 58,070,269     | 53,316,029       | 46,608,662       | 37,255,216       | 25,388,761       |
| 25       | Days of O&M Cash on Hand                     | 397                | 185               | 304              | 377              | 527                            | 466            | 445              | 378              | 293              | 194              |
| 26<br>27 | Annual Test (c)<br>Additional Bonds Test (d) | 2666.2%<br>2638.9% | 1358.5%<br>797.6% | 815.5%<br>813.6% | 602.9%<br>435.3% | 443.4%<br>329.4%               | 404.1%         | 342.7%<br>280.9% | 320.2%<br>286.6% | 292.3%<br>292.3% | 269.5%<br>298.1% |

The Three-Mill Ad Valorem Tax will expire at the end of 2017.

Reflects beginning of year balance in unrestricted and undesignated cash and cash equivalents and cash and cash equivalents and cash equivalents and cash equivalents and cash equivalents are constant of the contract of the @ @ @ @

The General Bond Resolution requires Nine-Mill Ad Valorem Tax Revenue to equal or exceed 100% of annual debt service. The General Bond Resolution requires Nine-Mill Ad Valorem Tax Revenue to equal or exceed 133% of maximum annual debt service.

# Drainage Department Capital Improvement Program Financing February 13, 2017 Alternative

| Line |                                      |              |                           |              |              | I iscal Ve   | <b>Fiscal Year Ending December 31</b> | mber 31       |               |              |              |               |
|------|--------------------------------------|--------------|---------------------------|--------------|--------------|--|---------------------------------------|---------------|---------------|--------------|--------------|---------------|
| Ź    | Description                          | 2017         | 2018                      | 2019         | 2020         | 2021   | 2022                                  | 2023          | 2024          | 2025         | 2026         | Total         |
|      |                                      | S            | S                         | S            | 64)          | 6/9  | 69                                    | €4            | €9            | ss.          | 69           | 69            |
| -    | Funds Available at Beginning of Year | 5,010,900    | 109,600                   | 63,335,200   | 25,641,500   | 96,231,000   | 45,648,100                            | 86,335,400    | 20,270,500    | 60,909,100   | 22,446,100   | 5,010,900     |
| 7    | Revenue Bond Proceeds                | 0            | 106,000,000               | 0            | 115,000,000  | 0  | 120,000,000                           | 0             | 76,000,000    | 0            | 30,000,000   | 447,000,000   |
| 3    | Operation Fund Transfers             | 16,000,000   | 10,000,000                | 10,000,000   | 10,000,000   | 10,000,000   | 10,000,000                            | 10,000,000    | 10,000,000    | 15,000,000   | 15,000,000   | 116,000,000   |
| 4    | Participation by Others              | 20,090,000   | 36,903,000                | 17,500,000   | 6,730,000    | 51,243,000   | 65,828,000                            | 56,632,000    | 56,912,000    | 27,338,000   | 18,782,000   | 357,958,000   |
| 5    | Interest Income                      | 25,700       | 300,600                   | 447,300      | 516,500      | 713,100  | 563,300                               | 536,100       | 344,600       | 419,000      | 163,200      | 4,029,400     |
| 9    | Total Funds Available                | 41,126,600   | 153,313,200               | 91,282,500   | 157,888,000  | 158,187,100  | 242,039,400                           | 153,503,500   | 163,527,100   | 103,666,100  | 86,391,300   | 929,998,300   |
| 7    | Major Capital Additions              | (47,717,000) | (47,717,000) (81,487,000) | (65,641,000) | (59,932,000) | (65,641,000) (59,932,000) (112,539,000) (153,904,000) (133,233,000) (101,478,000) (81,220,000)   | (153,904,000)                         | (133,233,000) | (101,478,000) | (81,220,000) | (70,964,000) | (908,115,000) |
| 00   | Deferred Capital Improvements        | 6,700,000    | (6,901,000)               | 0            | 0            | 0  | 0                                     | 0             | 0             | 0            | 0            | (201,000)     |
| 6    | Bond Issuance Expense                | 0            | (1,590,000)               | 0            | (1,725,000)  | 0  | (1,800,000)                           | 0             | (1,140,000)   | 0            | (450,000)    | (6,705,000)   |
| 10   | Revenue Bond Reserve Fund            | 0            | 0                         | 0            | 0            | 0  | 0                                     | 0             | 0             | 0            | 0            | 0             |
| 11   | Total Application of Funds           | (41,017,000) | (41,017,000) (89,978,000) | (65,641,000) | (61,657,000) | (65,641,000)  (61,657,000)  (112,539,000)  (155,704,000)  (133,233,000)  (102,618,000)  (81,220,000)  (71,414,000)  (81,220,000) | (155,704,000)                         | (133,233,000) | (102,618,000) | (81,220,000) | (71,414,000) | (915,021,000) |
| 12   | End of Year Balance                  | 109,600      | 63,335,200                | 25,641,500   | 96,231,000   | 45,648,100   | 86,335,400                            | 20,270,500    | 60,909,100    | 22,446,100   | 14,977,300   | 14,977,300    |

# Analysis of Ability of Forecasted Revenue to Finance Projected Revenue Requirements February 13, 2017 Alternative **Drainage Department**

| lime                       |  | l   | ŀ  | ŀ   | i  | Fiscal Vear Ending December 31             | g December 31                                     | ŀ   |   | ١  |   |
|----------------------------|--|---|--|---|--|--|---|---|---|--|---|
| No                         | Description  | 2017  | 2018   | 2019  | 2020   | 2021                                       | 2022  | 2023  | 2024                                      | 2025   | 2026  |
|                            |  | s   | s  | s   | ion:   | s  | vs:   | S   | s   | S  | s.  |
| - 0                        | Tax Revenue  | 53,966,300  | 55,045,600                                   | 56,146,500  | 57,269,400                                     | 58,414,800                                 | 59,583,100  | 60,774,800  | 61,990,300                                | 63,230,100                                   | 64,494,700  |
| 2 6                        | Additional Kevenue<br>Other Revenue  | 1,343,600   | 0<br>1,318,600                               | 1,275,800   | 1,262,700                                      | 30,000,000<br>1,287,700                    | 40,000,000  | 1,400,800   | 40,000,000<br>1,416,800                   | 40,000,000                                   | 40,000,000<br>1,288,400                             |
| 4                          | Total Operating Revenue  | 55,309,900  | 56,364,200                                   | 67,422,300  | 78,532,100                                     | 89,702,500                                 | 100,932,600                                       | 102,175,600                                       | 103,407,100                               | 104,607,000                                  | 105,783,100   |
| 9                          | Operation & Maintenance<br>Non-Cash Expense Accruals   | (36,624,100)                                      | (46,922,800)                                 | (49,150,500) (1,122,900)                            | (50,445,000)                                   | (51,778,300) (1,168,300)                   | (53,151,600)                                      | (54,566,100)                                      | (56,023,100) (1,239,800)                  | (57,523,800) (1,264,600)                     | (59,069,500)  |
| 7                          | Net Operating Revenue  | 17,606,500  | 8,340,500                                    | 17,148,900  | 26,941,700                                     | 36,755,900                                 | 46,589,300  | 46,394,000  | 46,144,200                                | 45,818,600                                   | 45,423,700  |
| 00 O/                      | Debt Service<br>Senior Lien Revenue Bonds<br>Existing<br>Projected   | (2,024,100)                                       | (2,028,400)                                  | (2,028,600)   | (2,036,000)<br>(11,325,500)                    | (2,062,100) (16,261,600)                   | (874,600) (19,940,683)                            | 0 (25,091,400)                                    | 0 (27,421,483)                            | 0 (30,683,600)                               | 0 (31,603,392)                                      |
| 10 11 12                   | Subtotal<br>Gulf Opportunity Zone Act Loan<br>SELA Capital Repayment   | (2,024,100)<br>(407,600)<br>0                     | (5,278,300)<br>(407,600)<br>0                | (9,828,300)<br>(407,600)<br>(1,251,900)             | (13,361,500)<br>(407,600)<br>(3,850,800)       | (18,323,700)<br>(407,600)<br>(3,850,800)   | (20,815,283)<br>(407,600)<br>(8,803,000)          | (25,091,400)<br>(407,600)<br>(8,803,000)          | (27,421,483)<br>(407,600)<br>(8,803,000)  | (30,683,600)<br>(407,600)<br>(8,803,000)     | (31,603,392)<br>(203,300)<br>(8,803,000)            |
| 13                         | Total Debt Service   | (2,431,700)                                       | (5,685,900)                                  | (11,487,800)  | (17,619,900)                                   | (22,582,100)                               | (30,025,883)                                      | (34,302,000)                                      | (36,632,083)                              | (39,894,200)                                 | (40,609,692)  |
| 14<br>15<br>16<br>17       | Other Non-Operating Revenue<br>Transfer to Construction<br>Due from (to) Other Departments<br>Transfer to Operating Reserve Fund | 969,200<br>(16,000,000)<br>(921,000)<br>(316,800) | 969,200<br>(10,000,000)<br>0<br>463,600      | 969,200<br>(10,000,000)<br>0<br>(1,269,700)         | 969,200<br>(10,000,000)<br>0<br>(274,600)      | 969,200<br>(10,000,000)<br>0<br>(159,600)  | 969,200<br>(10,000,000)<br>0<br>(164,400)         | 969,200<br>(10,000,000)<br>0<br>(169,300)         | 969,200<br>(10,000,000)<br>0<br>(174,400) | 969,200<br>(15,000,000)<br>0<br>(179,600)    | 969,200<br>(15,000,000)<br>0<br>(185,000)           |
| 8                          | Net Annual Balance   | (1,093,800)                                       | (5,912,600)                                  | (4,639,400)   | 16,400   | 4,983,400                                  | 7,368,217   | 2,891,900   | 306,917                                   | (8,286,000)                                  | (9,401,792)   |
| 19                         | Beginning of Year Cash Balance (b)<br>End of Year Balance  | 36,274,200<br>35,180,400                          | 35,180,400<br>29,267,800                     | 29,267,800<br>24,628,400                            | 24,628,400<br>24,644,800                       | 24,644,800<br>29,628,200                   | 29,628,200<br>36,996,417                          | 36,996,417<br>39,888,317                          | 39,888,317<br>40,195,233                  | 40,195,233<br>31,909,233                     | 31,909,233<br>22,507,442                            |
| 21<br>22<br>23<br>24<br>25 | Beginning of Year Cash Balance<br>Operating Reserve Fund<br>Net amual Balance<br>End of Year Balance<br>Days of O&M Cash on Hand | 40,936,300<br>0<br>(1,093,800)<br>39,842,500      | 39,842,500<br>0<br>(5,912,600)<br>33,929,900 | 33,929,900<br>0<br>(4,639,400)<br>29,290,500<br>275 | 29,290,500<br>0<br>16,400<br>29,306,900<br>267 | 29,306,900<br>0<br>4,983,400<br>34,290,300 | 34,290,300<br>0<br>7,368,217<br>41,658,517<br>358 | 41,658,517<br>0<br>2,891,900<br>44,550,417<br>372 | 44,550,417<br>0<br>306,917<br>44,857,333  | 44,857,333<br>0<br>(8,286,000)<br>36,571,333 | 36,571,333<br>0<br>(9,401,792)<br>27,169,542<br>208 |
| 26                         | Debt Service Coverage Reflecting Nine-Mill Ad Valorem Tax Revenue Only Annual Test (c) Additional Bonds Test (d) 113             | ue Only<br>1144.8%<br>1133.1%                     | 447.8%                                       | 245.3%<br>244.9%                                    | 184.0%<br>134.3%                               | 136.9%<br>137.0%                           | 122.9%  | 104.0%  | 97.1%<br>86.7%                            | 88.5%<br>88.5%                               | 87.6%<br>90.2%                                      |
| 28                         | Reflecting All Ad Valorem Tax Revenue<br>Annual Test<br>Additional Bonds Test  | 2666.2%<br>2638.9%                                | 1042.9%<br>559.1%                            | <i>5</i> 71.3%<br><i>5</i> 70.3%                    | 428.6%<br>312.8%                               | 318.8%<br>319.1%                           | 286.2%<br>237.5%                                  | 242.2%<br>242.2%                                  | 226 <sub>.</sub> 1%<br>202.0%             | 206.1%<br>206.1%                             | 204.1%  |

(a) The Three-Mill Ad Valorem Tax will expire at the end of 2017.
(b) Reflects beginning of year balance in unrestricted and undesignated cash and cash equivalents and cash equivalents designated for capital projects, less operating reserve requirement.
(c) The General Bond Resolution requires Nine-Mill Ad Valorem Tax Revenue to equal or exceed 100% of annual debt service.
(d) The General Bond Resolution requires Nine-Mill Ad Valorem Tax Revenue to equal or exceed 133% of maximum annual debt service.

# ACCEPTANCE OF 2017-2026 CAPITAL PROGRAM FINANCING PLAN AND PROJECTED REVENUE REQUIREMENTS FOR THE DRAINAGE SYSTEM TO BE INCORPORATED INTO THE 2017-2026 FINANCIAL PLAN

WHEREAS, staff has continued to monitor long-term cost projections for operating and maintaining assets currently under construction in New Orleans by the Army Corps of Engineers; and

WHEREAS, previous projections of these costs have varied so widely in amount and timing that it was not prudent to include them at the full amount in earlier drafts of the 2017-2026 Financial Plan for the drainage system; and

WHEREAS, as the Permanent Canal Closures and Pumps projects and the SELA drainage canal projects move closer to completion, cost estimates and timing have firmed up to the point where it is appropriate to update the 2017-2026 Financial Plan to reflect these revenue requirements; and

WHEREAS, staff has continued to review the need to increase maintenance levels for existing drainage facilities; and

WHEREAS, to support implementation of the Greater New Orleans Urban Water Plan, staff recommends funding of green infrastructure projects;

**NOW, THEREFORE, BE IT RESOLVED** that the Sewerage and Water Board of New Orleans does hereby accept the attached 2017-2026 Capital Program Financing Plan and Projected Revenue Requirements for the drainage system to be incorporated as updated elements in the 2017-2026 Financial Plan.

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 a Regularly Monthly Meeting of said Board, duly called and held, according to law on February 15, 2017.

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



### SEWERAGE AND WATER BOARD OF NEW ORLEANS

February 13, 2017

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

Dear Directors:

Subject:

Ratification of Contract Amendment with Cogsdale Corporation for

Human Resources / Timekeeping / Payroll System

The Human Resources / Timekeeping / Payroll system is intended to replace existing automated human resources and payroll applications and manual timekeeping processes. The system is composed of integrated applications within the Microsoft Dynamics GP suite. The key difference between this implementation and the customer service management system is that this system does not have a custom layer specially developed for utilities.

The HR/TK/P system was originally scheduled to go-live in November 2016, but delays in implementing the Customer Service Management system until late October compressed the amount of time between go-live of the CSM system and the go-live of the HR/TK/P system to the point where it was prudent to delay the HR/TK/P system into December. Then, problems that were not present in November cropped up in December, primarily due to issues in processing employee payroll deposits by our bank. We were also struggling with back-office processes in balancing the new CSM system and needed to maintain our focus on those issues. Faced with the upcoming Christmas and New Year's holidays and the prospect of year-end W-2 and 1009-R forms, we delayed go-live of the HR/TK/P until that was completed. We also wanted to provide timekeepers with time to practice and learn the new system and to provide supervisors and managers with time to practice and learn how to approve the electronic timecards.

Staff anticipates that the HR/TK/P system will go-live shortly. Meanwhile, these delays have caused us to incur additional costs for implementation services. In order to compensate Cogsdale Corporation for hours worked in December 2016 and January 2017 and to provide funding for hours to be worked in February and March 2017, it was necessary for staff to approve a contract amendment totaling \$126,205 on January 30, 2017.

Attached is a draft resolution ratifying an amendment to the existing contract with Cogsdale Corporation for additional costs for implementation services already incurred and to be incurred through March 31, 2017 at a total cost of \$126,205. Staff will be prepared to discuss this matter at the upcoming meeting of the Finance and Administration Committee.

Robert K. Miller

nontumile

Deputy Director / Chief Financial Officer

# RATIFICATION OF AMENDMENT TO EXISTING CONTRACT WITH COGSDALE CORPORATION FOR ADDITIONAL IMPLEMENTATION SERVICES FOR HUMAN RESOURCES / TIMEKEEPING / PAYROLL SYSTEM

WHEREAS, the Human Resources / Timekeeping / Payroll system was originally scheduled to go-live in November 2016, but delays in implementing the Customer Service Management system until late October compressed the amount of time between go-live of the CSM system and the go-live of the HR/TK/P system to the point where it was prudent to delay the HR/TK/P system implementation until after the processing of year-end W-2 and 1099-R forms; and

WHEREAS, these delays have caused us to incur additional costs for implementation services; and

**WHEREAS**, in order to compensate Cogsdale Corporation for hours worked in December 2016 and January 2017 and to provide funding for hours to be worked in February and March 2017, it was necessary for staff to approve a contract amendment totaling \$126,205 on January 30, 2017.

**NOW, THEREFORE, BE IT RESOLVED** that the Executive Director is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans an amendment to the agreement with Cogsdale Corporation for the additional implementation services for a total cost of \$126,205.

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 February 15, 2017.

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



### SEWERAGE AND WATER BOARD

### Inter-Office Memorandum

Date:

February 1, 2017

From:

Willie Mingo, Director of Procurement

Purchasing Department

Thru:

Valerie Rivers, Deputy Director

Sewerage and Water Board New Orleans - Logistics

To:

Sharon Judkins, Deputy Director

Sewerage and Water Board New Orleans - Administration

Re:

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

1. Industrial Welding Supplies 111 Buras Dr., Belle Chasse, LA. 70037

- Purchase of CNC Plate Cutting System for Facility Maintenance
- One time purchase
- \$144,824.00
- Southeast Safety & Supply
   1501 River Road West, Harahan, LA. 70123
  - Purchase of Rubber P.V.C. Hip Boots & Knee Boots
  - Start date: 3/1/17 one (1) year with one (1) year renewal option
  - \$199,995.88 annually
- 3. Gulf Coast Oil Supply, LLC 101 Herman Drive, Belle Chasse, LA 70037
  - Purchase of Lubricant Petroleum Products
  - Start date: 3/1/17, one (1) year with one (1) year renewal option
  - \$100,583.05 annually

### 4. Herbert S. Hiller 401 Commerce Point, Harahan, LA 70123

- Fire Extinguisher Services for Sewerage & Water Board of New Orleans
- Start date: 3/1/17, one (1) year with one (1) renewal option
- \$63,687.50 annually

### 5. Antenna Gallery 3718 St. Claude Ave., New Orleans, LA 70117

- Sub-Grant Agreement between Sewerage and Water Board of New Orleans and Antenna Gallery Environmental Protection Agency Educational Local Grant #01F05001
- Promote art and literature in the community through events, publications and arts education
- One (1) year
- \$5,000.00 to be distributed to participant

### 6. Public Lab

3014 Dauphine St., Suite T, New Orleans, LA. 70117

- Sub-Grant Agreement between Sewerage and Water Board of New Orleans and Antenna Gallery Environmental Protection Agency Educational Local Grant #01F05001
- Bring the power of scientific investigation to local environmental issues and build local knowledge about environmental topics by giving people the tools to do self-directed, hyperlocal environmental monitoring
- One (1) year
- \$5,000.00 to be distributed to participant

## 7. Roedel Parsons Koch Blache Balhoff & McCollister 1515 Poydras St., Suite 2330, New Orleans, LA 70112

- Legal representation to the Board in an appellate matter before the State Fourth Circuit Court of Appeal
- Start date: 12/15/16, one (1) year with two (1) year extensions
- \$5000.00 inclusive for services and reimbursements for costs at the approved hourly rate of \$125.00

- 8. Christovich & Kearney, LLP 601 Poydras St., Suite 2300, New Orleans, LA 70130
  - Legal representation of multiple individual and class action lawsuits against the Board in state and federal courts in the aftermath of Hurricane Katrina
  - Original agreement Start date: 12/3/14; not to exceed \$200,000
  - To extend the term agreement through 12/3/17
  - Increases hourly rate: Partner \$185.00, Associate \$165.00, Paralegal \$82.00. Maximum aggregate compensation shall not exceed \$400,000
- 9. Polydyne, Inc 1 Chemical Plant Road, Riceboro, GA 31323
  - Furnishing Polyelectrolyte to the Algiers and Carrollton Water Plants
  - Start date: 3/1/17 (Final renewal)
  - \$495,000.00
- Upon request, complete contract available for review in Procurement office.

Cc: Kathleen LaFrance



# SEWERAGE AND WATER BOARD Inter-Office Memorandum

Date:

February 2, 2017

To:

Deputy Judkins, Administration

Deputy Miller, Chief Finance Officer

Deputy Rivers, Logistics

cc:

Kathleen LaFrance, Board Relations

Camille Hazeur, EDBP Interim Director

From:

Veronica Johnson-Christmas, EDBP

Re:

**EDBP Contract/Certification Summary – January 2017** 

### Analyses were conducted for State and Local DBE participation on the following contracts:

For the month of January 2017, EDBP Department reviewed two (2) goods and services contracts.

#### Goods and Services Contracts:

• (YW17-0008) - Furnishing Fire Extinguishers Service for Sewerage & Water Board of New Orleans

On Thursday, January 26, 2017, one (1) bid was received for subject contract. The bid total is as follows:

Herbert S. Hiller

\$63,687.50

The estimated budget is \$60,000.00

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

Herbert S. Hiller submitted Paint Pro Depot (eligible certified SLDBE) to provide labor and material to stencil fire extinguishers with 4" High Numbers and Lettering. \$3,040.00 - 5.34%

Based upon the analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Herbert S. Hiller be considered as responsive to meeting EDBP bid requirements.

(YW17-0005) - Furnishing Rubber P.V.C. Hip Boots and Knee Boots

On Thursday, January 26, 2017, two (2) bids were received for subject contract. The bid totals are as follows:

Southeast Safety & Supply CIMSCO, Inc.

\$199,995.88

\$383,185.46

EDBP Department Summary - January 2017 Page 2 of 3

The estimated budget is \$200,000.00.

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

Southeast Safety & Supply submitted Assorted Products (eligible certified SLDBE) for the supply and delivery of hip and knee rubber safety boots. \$62,000.00 – 31%

CIMSCO, Inc. submitted EFT Diversified, Inc. (eligible certified SLDBE) for providing the supply of material, warehousing and delivery of the material. \$114,955.63.00 – 30%

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

#### CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee met on Wednesday, January 11, 2017 and made the following recommendations:

#### **Open Market Contracts**

#### One year contract, no renewal option

1) Contract #30200

Replacement of Sewer Force Mains; Kansas St. (Seine to Vespasian St.)

**Estimated Cost:** 

\$2,200,000.00

Suggested Goal:

30%

Areas of Participation:

Final restoration, sodding, tree removal and replanting, horizontal directional

drill, precast concrete piles, traffic control, ductile iron pipe, bypass pumping, jack

and bore steel casing, and fence fans.

#### STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

There was no Staff Contract Review Committee meeting for the month of January 2017,

#### Renewal of Construction Contracts with SLDBE Participation

The following contract was reviewed by the EDBP Department and recommended that the participation on subject contract be approved for renewal.

 Contract #2106: Installation of New Water, Sewer, and Drain Connections at Various Sites throughout Orleans Parish

#### Final Acceptance Contracts with SLDBE Participation for the month of January:

There were no Final Acceptance Contracts for the month of January.

EDBP Department Summary - January 2017 Page  $\bf 3$  of  $\bf 3$ 

Sewerage & Water Board of New Orleans Contracts with State and Local DBE Participation January 2017

# Sewerage and Water Board of New Orleans Customer Service Report Indicators of Metric Results January 2017

|                               | Goal  | Goal<br>Met | Within<br>Control<br>Limits | Trend |
|-------------------------------|---|-------------|-----------------------------|-------|
| Billing Accuracy / Reasonable |   |             |                             |       |
|                               | Meters Read Estimated Bills High Bill Complaints Adjusted Bills   |             |                             |       |
|                               |   |             |                             |       |
| Problem Resolution            | Customer Contacts Call Wait Time Answered Call Wait Time Abandoned Abandoned Calls Emergency Abandoned Calls Low Water Pressure Water System Leaks Sewer System Leaks |             |                             |       |
|                               |   |             |                             |       |
| Collections Effectiveness     | Accounts Off for Non-Payment Receivables 30 to 120 Days Old Receivables 120 Days and Older  |             |                             |       |

### Sewerage and Water Board of New Orleans Meters Read as a Percentage of Total Meters

Constituency:
Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Read 98% or more of meters each

month

**Currently Meeting** 

Goal: No

Process Operating
Within Control Limits:
Close

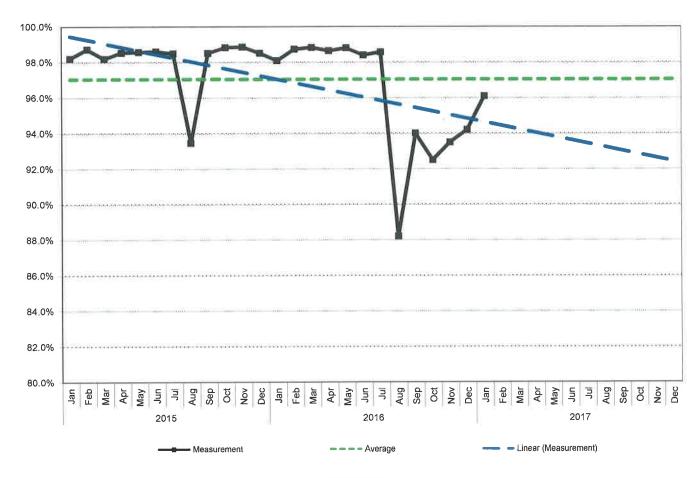
**Trend: Unfavorable** 

#### **Analysis**

The purpose of the customer billing and collection processes is to collect revenues from customer accounts that are billed according to the service rules and are based upon accurate metered consumption. Obtaining an accurate reading is the first step in that process. Staff has maintained a reading rate near or above the goal since April 2010 except for three months affected by weather events. Recent reductions in overtime have resulted in an increased number of occasions when entire routes are estimated.

#### Plans for Improvement

Staff is working to reduce the number of estimated and erroneous readings. Also, the Automated Meter Reading pilot project is also intended to reduce the number of estimated and erroneous readings, as well as to reduce the cost of obtaining a validated reading.



|      |       |       |       |       | D     | ata Table |       |       |       |       |       |       |
|------|-------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|
|      | Jan   | Feb   | Mar   | Apr   | May   | Jun       | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
| 2015 |       |       | 98.2% |       |       |           |       |       |       |       |       |       |
| 2016 | 98.1% | 98.7% | 98.8% | 98.6% | 98.8% | 98.4%     | 98.6% | 88.2% | 94.0% | 92.5% | 93.5% | 94.2% |
| 2017 | 06 1% |       |       |       |       |           |       |       |       |       |       |       |

### Sewerage and Water Board of New Orleans Bills Estimated as a Percentage of Total Bills

**EUM Attribute:** 

**Customer Satisfaction** 

Description: Provides reliable, responsive, and affordable services in line with explicit, customer-accepted service levels. Receives timely customer feedback to maintain responsiveness

to customer needs and emergencies.

Constituency:

**Customer Ratepayers** 

4.1%

2015

2016

20.3%

3.9%

3.2%

3.7%

3.7%

**Objective: Provide Accurate** 

Bills

**Goal: Bill Accounts** 

With Less Than 2%

**Estimated** 

7.0%

7.0%

8.5%

5.4%

**Currently Meeting** 

Goal: Close

Process Operating
Within Control Limits:

Yes

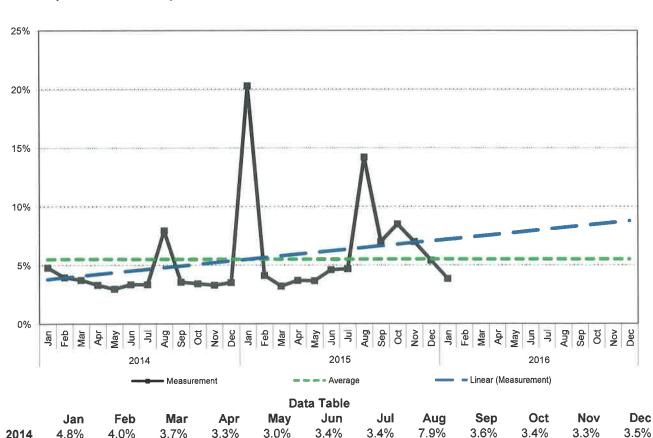
Trend: Unfavorable

#### **Analysis**

A bill is estimated if the meter is not read by the designated billing date. Bills are also estimated when a meter is read and the reliability of the reading is doubtful and the account is placed on an exception report. If the reading is not verified by the billing date, the bill will be estimated. Spikes in estimated bills usually occur when the Meter Reading department is unable to read a large section of meters during extreme weather.

#### Plans for Improvement

Current plans are focused on obtaining readings for accounts each month and verifying the reliability of each reading. Future plans will focus on advanced metering infrastructure that allows for readings to be obtained automatically several times daily.



4.6%

4.7%

14.2%

# Sewerage and Water Board of New Orleans Investigations from High Bill Complaints as a Percentage of Total Bills

Constituency:
Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Reduce percentage over time

Currently Meeting Goal: Close

0.9%

2017

Process Operating
Within Control Limits:
Close

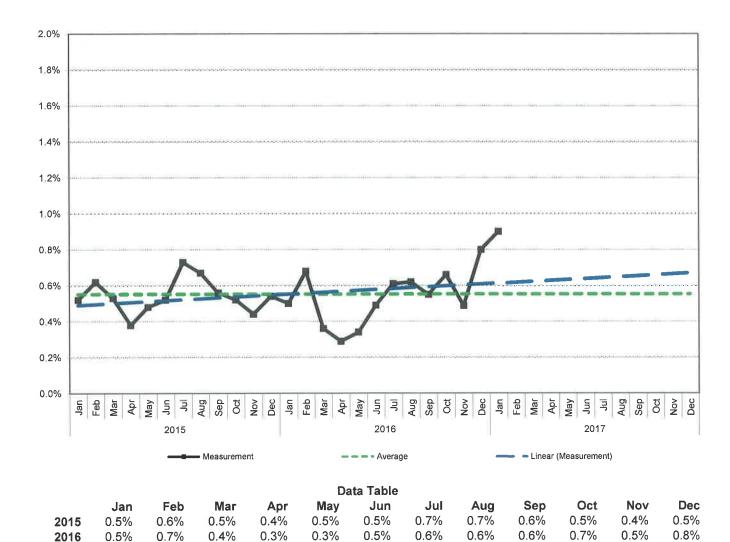
**Trend: Level** 

#### **Analysis**

Customers request an investigation about their usage when the bill is higher than normal amounts. The higher billed amount may be due to: a leak; one or more estimated readings followed by an actual reading; an erroneous meter reading; or increased water, sewer, or sanitation rates. Before an adjustment can be made, an inspection of the meter and service line must be performed.

#### Plans for Improvement

Staff is working to reduce the number of estimated and erroneous readings. Also, the Automated Meter Reading pilot project is also intended to reduce the number of estimated and erroneous readings, as well as to reduce the cost of obtaining a validated reading.



# Sewerage and Water Board of New Orleans Bills Adjusted as a Percentage of Total Bills Computed

Constituency: Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Reduce percentage over time

**Currently Meeting** 

Goal: Yes

Process Operating Within Control Limits:

Yes

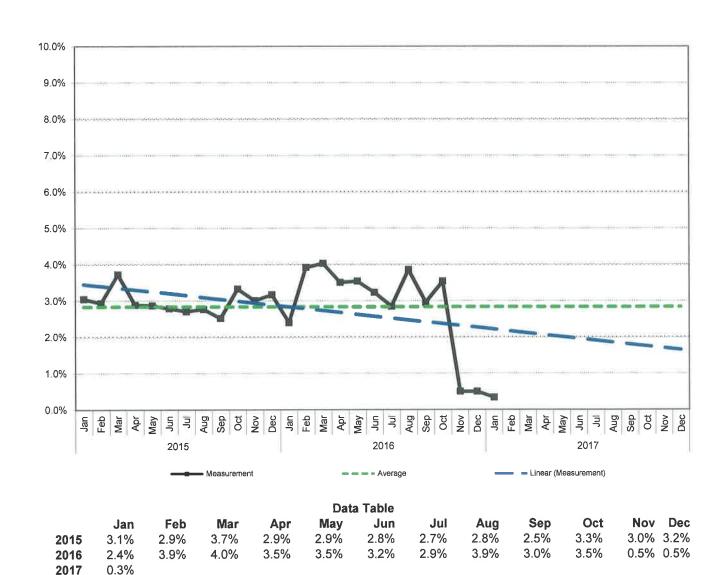
Trend: Favorable

#### **Analysis**

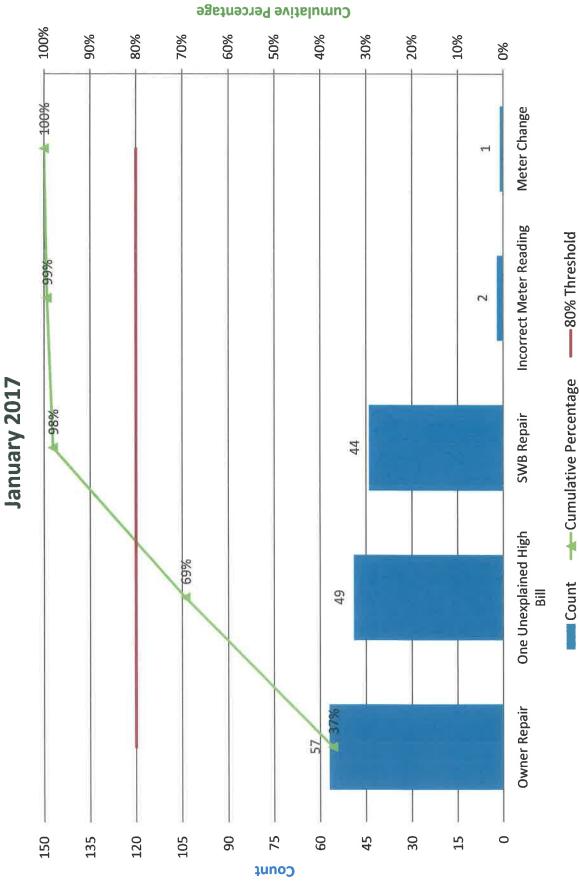
Customers request adjustments to their bill due to higher than normal amounts. The higher billed amount may be due to: a leak; one or more estimated readings followed by an actual reading; an erroneous meter reading; or increased water, sewer, or sanitation rates. Before an adjustment can be made, an inspection of the meter and service line must be performed.

#### Plans for Improvement

Adjustments have reduced sharply following implementation of the new billing sysem as a result of the ability to correct a bill by cancelling and rebilling rather than by adjustment.



Sewerage and Water Board of New Orleans Reasons for Adjustments



### Sewerage and Water Board of New Orleans Total Inbound Customer Contacts

**Constituency:** 

**Customer Ratepayers** 

**Currently Meeting** 

Goal: Close

Objective: Provide Timely Information and Respond

**Promptly to Requests** 

Process Operating Within Control Limits: Close

Goal: Reduce

Triggers of Customer

Calls

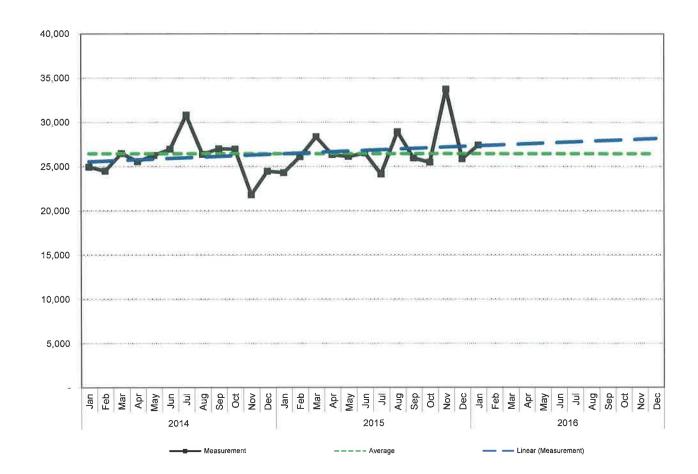
Trend: Level

#### Analysis

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated continously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month. Calls increased sharply after go-live on new system.

#### Plans for Improvement

Engage a consultant to re-engineer the call center processes for receiving and handling calls.



|      | Data Table |        |        |        |        |        |        |        |        |        |        |        |  |  |  |
|------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
|      | Jan        | Feb    | Mar    | Apr    | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    |  |  |  |
| 2014 | 24,967     | 24,496 | 26,486 | 25,565 | 26,261 | 26,963 | 30,836 | 26,368 | 27,019 | 26,973 | 21,816 | 24,469 |  |  |  |
| 2015 | 24,311     | 26,089 | 28,365 | 26,333 | 26,121 | 26,515 | 24,149 | 28,942 | 25,958 | 25,483 | 33,746 | 25,866 |  |  |  |
| 2016 | 27,425     |        |        |        |        |        |        |        |        |        |        |        |  |  |  |

eull eschellel 100% 86.66 ALECTRO APPART SHOW 47 Holsesdo so strong Judgeoor Solly o 99.7% 55 99.4% 86 98.8% 180 Sewerage and Water Board of New Orleans AINDUI AUNOODE AUGNOUSIGO 204 97.7% Shellyleded tetholleretes 268 96.4% 268 **Types of Customer Calls** 296 93% January 2017 Allabul John 378 91% 378 Pesolo Stunosok %68 SHOUNE O OLOHA 403 Alinbul Purpost Alloune 457 607 699 SIDDIO TON 78% 724 SIES POOLOGO 73% esinies felen 771 %69 SUOJREBISSONUI SPEGION 1,033 2,085 \*\*Snootellossin 2,727 Dugglous. 4,770 THOOH III tnuo) 3,000 1,800 900 4,800 3,600 2,400 1,200 6,000 5,400 4,200

**Cumulative Percentage** 

50%

40%

30%

20%

10%

%

----80% Threshold

----Cumulative Percentage

Count

100%

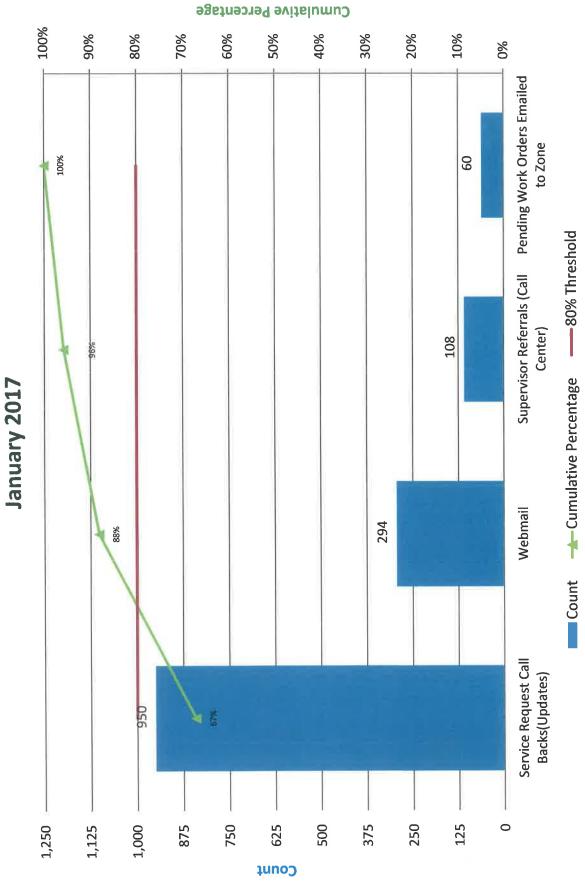
%06

80%

70%

%09

Sewerage and Water Board of New Orleans Types of Service Request Contact Center Calls



### **Sewerage and Water Board of New Orleans Average Call Wait Time for Calls Answered**

Constituency:

**Customer Ratepayers** 

Objective: Provide Accurate Bills

Goal: Reduce over

time

**Currently Meeting** 

Goal: No

Process Operating
Within Control Limits:

Trend: Unfavorable

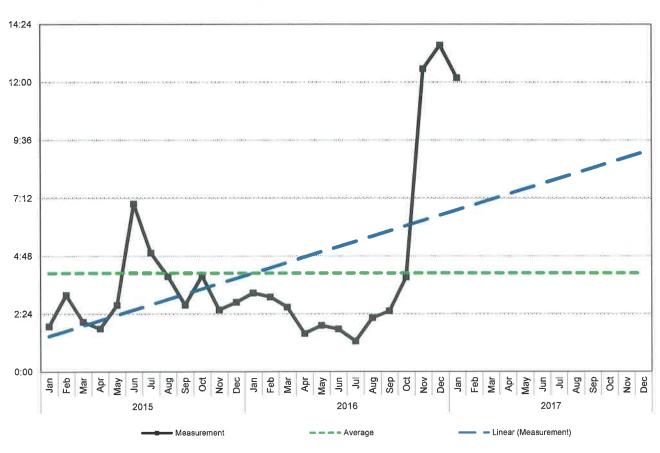
No

#### **Analysis**

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated continously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month. Call wait times have increased sharply while training and implementation for the new billing system occurs.

#### Plans for Improvement

Interactive voice response capabilities were implemented in October 2016 with the intent to reduce the volume of calls requiring Call Center assistance. We have provided customers with the opportunity to leave their contact information at a link on our website so that we can call them back during non-peak times. We anticipate that call wait times will continue to reduce in February 2017.



|      |       |      |      |      | Da   | ta Table |      |      |      |      |       |       |
|------|-------|------|------|------|------|----------|------|------|------|------|-------|-------|
|      | Jan   | Feb  | Mar  | Apr  | May  | Jun      | Jul  | Aug  | Sep  | Oct  | Nov   | Dec   |
| 2015 | 1:53  | 3:11 | 2:04 | 1:47 | 2:46 | 6:58     | 4:56 | 3:57 | 2:46 | 3:59 | 2:34  | 2:53  |
| 2016 | 3:16  | 3:06 | 2:41 | 1:35 | 1:55 | 1:46     | 1:16 | 2:14 | 2:31 | 3:55 | 12:33 | 13:32 |
| 2017 | 12:11 |      |      |      |      |          |      |      |      |      |       |       |

### Sewerage and Water Board of New Orleans Average Call Wait Time for Calls Abandoned

Constituency: Customer Ratepayers Objective: Provide Accurate Bills

Goal: Reduce over

time

**Currently Meeting** 

Goal: No

Process Operating Within Control Limits:

Trend: Unfavorable

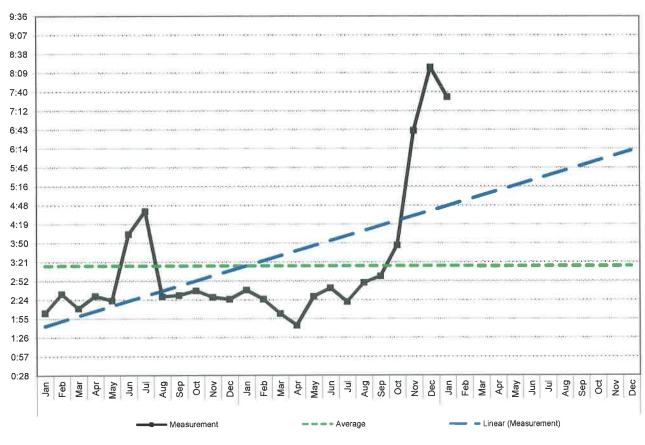
No

#### **Analysis**

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated continously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month. Call wait times have increased sharply while training and implementation for the new billing system occurs.

#### Plans for Improvement

Interactive voice response capabilities were implemented in October 2016 with the intent to reduce the volume of calls requiring Call Center assistance. We have provided customers with the opportunity to leave their contact information at a link on our website so that we can call them back during non-peak times. We anticipate that call wait times will continue to reduce in February 2017.



|      |      |      |      |      | Da   | ta Table |      |      |      |      |      |      |
|------|------|------|------|------|------|----------|------|------|------|------|------|------|
|      | Jan  | Feb  | Mar  | Apr  | May  | Jun      | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  |
| 2015 | 2:04 | 2:33 | 2:11 | 2:30 | 2:23 | 4:04     | 4:39 | 2:29 | 2:31 | 2:38 | 2:28 | 2:25 |
| 2016 | 2:39 | 2:25 | 2:03 | 1:45 | 2:29 | 2:42     | 2:21 | 2:50 | 3:00 | 3:47 | 6:42 | 8:18 |
| 2017 | 7:33 |      |      |      |      |          |      |      |      |      |      |      |

## Sewerage and Water Board of New Orleans Calls Abandoned by Customers as a Percentage of Total

Constituency:

**Customer Ratepayers** 

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Respond to calls with less than 10%

abandoned

**Currently Meeting** 

Goal: No

Process Operating
Within Control Limits:

**Trend: Unfavorable** 

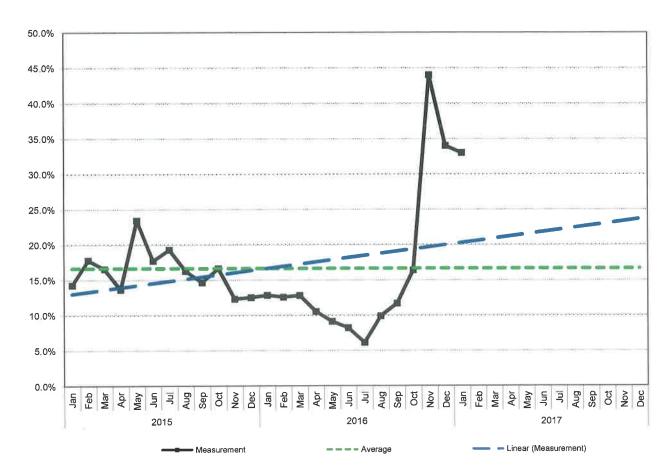
No

#### **Analysis**

Customers abandon their calls after waiting for an amount of time considered inconvenient, which varies from customer to customer. Some portion of the volume of abandoned calls is from customers calling and hanging up on multiple occasions. Abandoned calls increased sharply following go-live of the new system.

#### Plans for Improvement

In order to resolve the significant increase in abandoned calls, additional employees have been hired and are being trained. We anticipate that call abandonment rates will continue to reduce in February 2017.



|      |       |       |       |       | D     | ata Table |       |       |       |       |       |       |
|------|-------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|
|      | Jan   | Feb   | Mar   | Apr   | May   | Jun       | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
| 2015 | 14.3% | 17.8% | 16.6% | 13.7% | 23.4% | 17.7%     | 19.3% | 16.3% | 14.7% | 16.6% | 12.3% | 12.5% |
| 2016 |       |       |       |       | 9.1%  |           |       |       |       |       |       |       |
| 2017 | 33.0% |       |       |       |       |           |       |       |       |       |       |       |

# Sewerage and Water Board of New Orleans Emergency Calls Abandoned by Customers as a Percentage of Total Emergency Calls

Constituency:

**Customer Ratepayers** 

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Respond to calls with less than 10%

abandoned

**Currently Meeting** 

Goal: Close

Process Operating
Within Control Limits:

Trend: Level

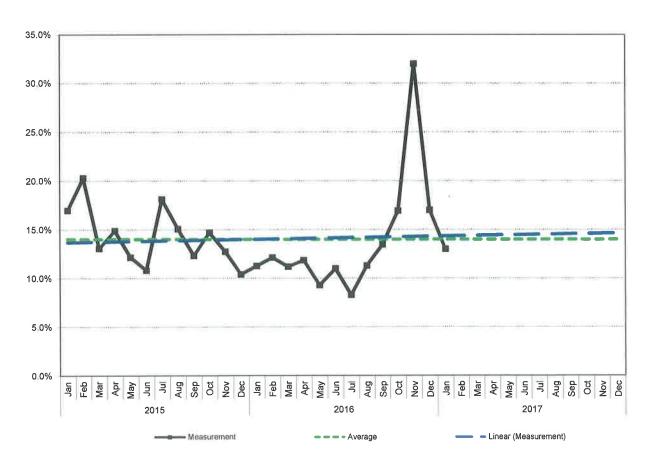
Yes

#### **Analysis**

Customers abandon their calls after waiting for an amount of time considered inconvenient, which varies from customer to customer. Many customers used the emergency line to obtain assistance on billing matters following go-live on the new system. Some portion of the volume of abandoned calls is from customers calling and hanging up on multiple occasions. Staff is addressing this issue as a top priority.

#### Plans for Improvement

In order to resolve the significant increase in abandoned calls, additional employees have been hired and are being trained.



|      |       |       |       |       | Da    | ata Table |       |       |       |       |       |       |
|------|-------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|
|      | Jan   | Feb   | Маг   | Apr   | May   | Jun       | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
| 2015 | 17.0% | 20.3% | 13.1% | 14.9% | 12.2% | 10.8%     | 18.1% | 15.1% | 12.3% | 14.7% | 12.7% | 10.4% |
| 2016 | 11.3% | 12.1% | 11.2% | 11.9% | 9.3%  | 11.0%     | 8.3%  | 11.3% | 13.5% | 16.9% | 32.0% | 17.0% |
| 2017 | 13.0% |       |       |       |       |           |       |       |       |       |       |       |

## Sewerage and Water Board of New Orleans Total Service Requests about Low Water Pressure

**Constituency:** 

**Customer Ratepayers** 

Objective: Provide Timely Information and Respond

Promptly to Requests

Goal: Reduce
Number of Service

Requests

**Currently Meeting** 

Goal: Yes

Process Operating Within Control Limits: Yes

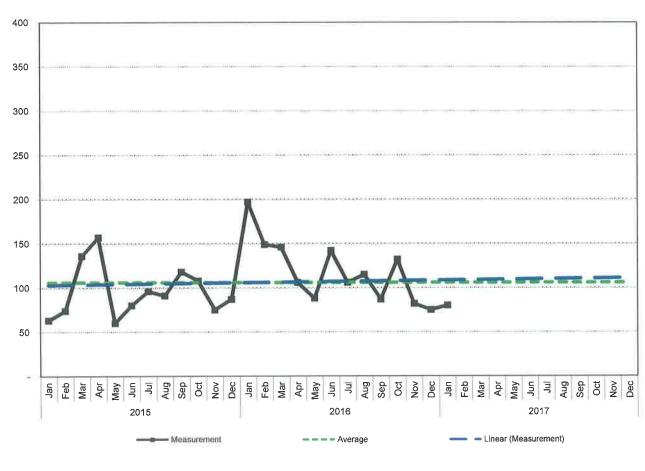
Trend: Level

#### **Analysis**

Customers contact the Sewerage and Water Board to request resolution to low water pressure. System pressure can be impaired by power failures at the treatment plants, by water main breaks, and by certain types of repair activities.

#### Plans for Improvement

Staff continues to make repairs to the water system to reduce the number of occasions of low pressure.



|      |     |     |     |     | Da  | ta Table |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|
|      | Jan | Feb | Mar | Apr | May | Jun      | Jul | Aug | Sep | Oct | Nov | Dec |
| 2015 | 63  | 74  | 136 | 157 | 60  | 80       | 96  | 91  | 118 | 108 | 75  | 87  |
| 2016 | 197 | 149 | 146 | 106 | 88  | 142      | 106 | 115 | 87  | 132 | 82  | 75  |
| 2017 | 80  |     |     |     |     |          |     |     |     |     |     |     |

### Sewerage and Water Board of New Orleans Total Service Requests for Water System Leaks

Constituency:

**Customer Ratepayers** 

Objective: Provide Timely Information and Respond Promptly to Requests

Number of Service

Goal: Reduce

Requests

**Currently Meeting** 

Goal: No

Process Operating Within Control Limits: Yes

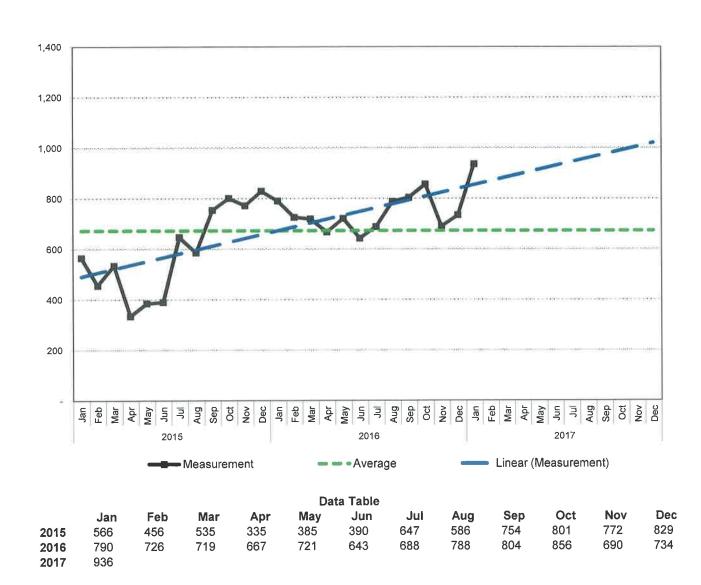
**Trend: Unfavorable** 

#### **Analysis**

Customers contact the Sewerage and Water Board to request repairs to leaking mains, services and fire hydrants.

#### Plans for Improvement

Water mains with high frequency of failure are replaced as part of FEMA settlement.



# Sewerage and Water Board of New Orleans Total Service Requests for Sewer System Leaks

Constituency:

**Customer Ratepayers** 

Objective: Provide Timely Information and Respond

**Promptly to Requests** 

Goal: Reduce
Number of Service

Requests

**Currently Meeting** 

Goal: Yes

Process Operating Within Control Limits: Yes

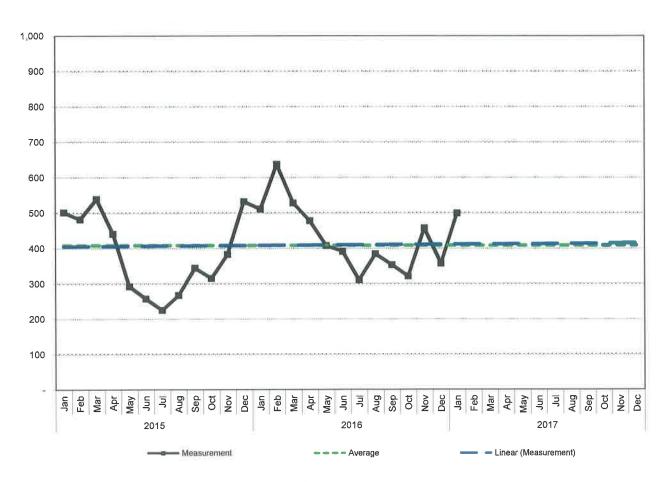
**Trend: Level** 

#### **Analysis**

Customers contact the Sewerage and Water Board to request repairs to leaking sewer collection mains and service lines.

#### Plans for Improvement

Staff performs repairs as part of routine maintenance of the sewage collection system.



|      |     |     |     |     | Dа  | ta Table |     |     |     |     |     |     |
|------|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|-----|-----|
|      | Jan | Feb | Mar | Apr | May | Jun      | Jul | Aug | Sep | Oct | Nov | Dec |
| 2015 | 502 | 482 | 539 | 441 | 292 | 257      | 225 | 267 | 344 | 315 | 383 | 532 |
| 2016 | 511 | 637 | 528 | 478 | 407 | 391      | 310 | 384 | 353 | 321 | 457 | 357 |
| 2017 | 499 |     |     |     |     |          |     |     |     |     |     |     |

# Sewerage and Water Board of New Orleans Total Accounts Turned Off for Non-Payment

Constituency: Customer Ratepayers

Currently Meeting
Goal: Not Applicable

Objective: Ensure
Collection of Payments for

Services Provided

Process Operating Within Control

Limits: Yes

Goal: None Established

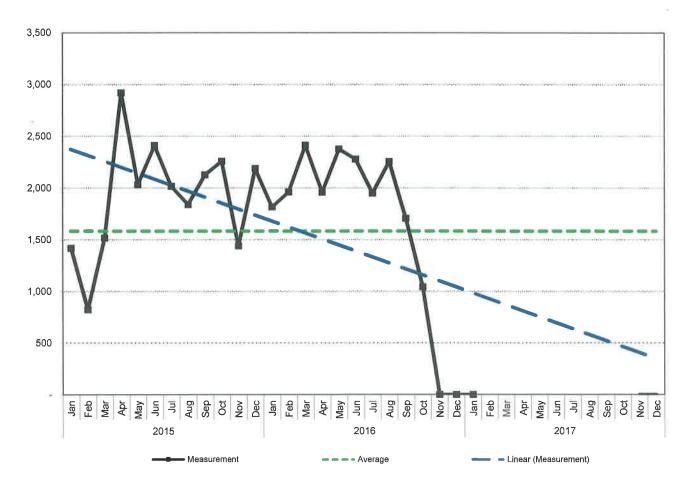
Trend: Turn-offs temporarily suspended

#### **Analysis**

Customers accounts are turned-off for non-payment for balances more than \$50 and over sixty days past due.

#### Plans for Improvement

Staff is monitoring the number of accounts turned-off for non-payment to determine trend directions. Turnoffs were temporarily suspended for the first ninety days after go-live on the new system, but will be resumed in February 2017.



|      |          |       |       |       | D     | ata Table |          |       |       |       |       |       |
|------|----------|-------|-------|-------|-------|-----------|----------|-------|-------|-------|-------|-------|
|      | Jan      | Feb   | Mar   | Apr   | May   | Jun       | Jul      | Aug   | Sep   | Oct   | Nov   | Dec   |
| 2015 | 1,417    | 823   | 1,517 | 2,920 | 2,033 | 2,411     | 2,016    | 1,840 | 2,126 | 2,258 | 1,439 | 2,187 |
| 2016 | 1,816    | 1,962 | 2,412 | 1,960 | 2,375 | 2,278     | 1,950    | 2,254 | 1,706 | 1,043 | 3.00  | -     |
| 2017 | <u>#</u> | =     | (e)   | (44)  | -     | ~         | $\times$ | 36    | 343   | (#)   |       | -     |

## Sewerage and Water Board of New Orleans Water and Sewer Receivables 30 to 120 Days Old

**EUM Attribute: Financial** 

**Viability** 

Description: Establishes and maintains an effective balance between long-term debt, asset values, operations and

maintenance expenditures, and operating revenues

Constituency:

**Customer Ratepayers** 

Objective: Efficient use of

resources in providing

services

**Currently Meeting Goal:** 

**Not Applicable** 

**Process Operating Within** 

**Control Limits: Yes** 

Trend: Method for Aging Receivables Changed in

Goal: None established

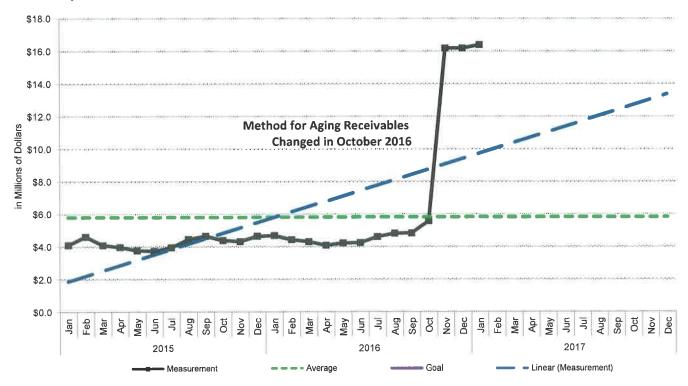
October 2016

#### **Analysis**

Water and sewer accounts receivable that are 30 to 120 days old are handled by internal staff using service disconnection. When those accounts are turned-off and final bills sent, the remaining balances after 30 days are sent to a collection agency.

#### Plans for Improvement

It appears that the higher post-Katrina accounts receivable balances have been resolved through standard collection practices and that annual collection rates now exceed 98% of annual billings. Staff intends to use standard process improvement methods to continue collection practices pending implementation of new billing and collection system.



|         |        |         |         |         |         | Data Tabi | е       |         |         |         |          |          |
|---------|--------|---------|---------|---------|---------|-----------|---------|---------|---------|---------|----------|----------|
|         | Jan    | Feb     | Mar     | Apr     | May     | Jun       | Jul     | Aug     | Sep     | Oct     | Nov      | Dec      |
| 2015 \$ | 4.104  | \$4.612 | \$4.091 | \$3.971 | \$3.769 | \$3.732   | \$3.941 | \$4.451 | \$4.643 | \$4.383 | \$ 4.319 | \$ 4.640 |
| 2016 \$ | 4.678  | \$4.422 | \$4.302 | \$4.077 | \$4.219 | \$4.235   | \$4.601 | \$4.812 | \$4.819 | \$5.567 | \$16.180 | \$16.183 |
| 2017 \$ | 16 386 |         |         |         |         |           |         |         |         |         |          |          |

## Sewerage and Water Board of New Orleans Water and Sewer Receivables 120 Days and Older

EUM Attribute: Financial Viability

Description: Establishes and maintains an effective balance between long-term debt, asset values, operations and maintenance

expenditures, and operating revenues

Constituency:

**Customer Ratepayers** 

Objective: Efficient use of resources in providing services

Goal: None established

Currently Meeting
Goal: Not Applicable

Process Operating Within Control Limits: Yes

Trend: Method for Aging Receivables Changed in

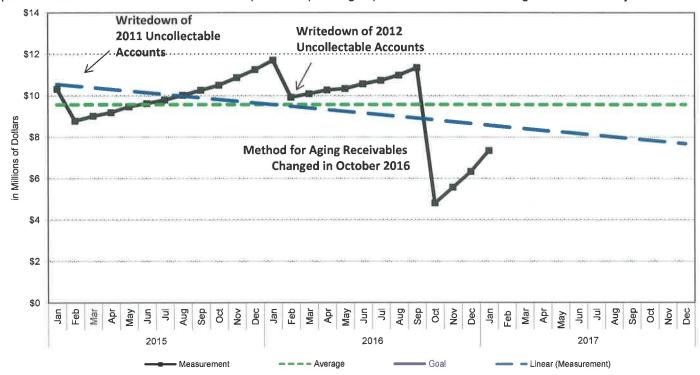
October 2016

#### **Analysis**

Water and sewer accounts receivable that are 120 days and older are handled by a collection agency. When those accounts remain uncollected after three years, the balances are written off as part of an annual process.

#### Plans for Improvement

It appears that the higher post-Katrina accounts receivable balances have been resolved through standard collection practices and that annual collection rates now exceed 98% of annual billings. Staff intends to use standard process improvement methods to continue collection practices pending implementation of new billing and collection system.



|         | Data Table |    |      |    |       |    |       |    |       |    |       |    |       |    |       |             |             |             |    |       |  |
|---------|------------|----|------|----|-------|----|-------|----|-------|----|-------|----|-------|----|-------|-------------|-------------|-------------|----|-------|--|
|         | Jan        |    | Feb  |    | Mar   |    | Apr   |    | May   |    | Jun   |    | Jul   |    | Aug   | Sep         | Oct         | Nov         |    | Dec   |  |
| 2015 \$ | 10.32      | \$ | 8.78 | \$ | 9.01  | \$ | 9.19  | \$ | 9.47  | \$ | 9.62  | \$ | 9.80  | \$ | 10.02 | \$<br>10.26 | \$<br>10.51 | \$<br>10.87 | \$ | 11.25 |  |
| 2016 \$ | 11.71      | \$ | 9.92 | \$ | 10.09 | \$ | 10.27 | \$ | 10.34 | \$ | 10.56 | \$ | 10.74 | \$ | 10.99 | \$<br>11.35 | \$<br>4.81  | \$<br>5.57  | \$ | 6.33  |  |
| 2017 \$ | 7.35       |    |      |    |       |    |       |    |       |    |       |    |       |    |       |             |             |             |    |       |  |

### Sewerage and Water Board of New Orleans **Grants Management**

FEMA Project Update as of 2-2-17

This data was collected from G.M. Data and Louisianapa.com on the above referenced date.

> Prepared by: Jovan Walker Director of Grants Management

#### Hurricane Katrina

| Estimated Project Cost                | \$ | 916,932,183.00<br>803,190,529.23 |  |  |  |
|---------------------------------------|----|----------------------------------|--|--|--|
| Obligated Amount                      | \$ |                                  |  |  |  |
| Not Eligible PW <sup>1</sup>          | \$ | 10,896,751.08                    |  |  |  |
| Not Eligible Loan PW <sup>2</sup>     | \$ | 72,881,722.19                    |  |  |  |
| Insurance Deduction <sup>3</sup>      | \$ | 2,747,339.04                     |  |  |  |
| Insurance Settlement <sup>4</sup>     | \$ | 2,303,000.00                     |  |  |  |
| Version Request <sup>5</sup>          | \$ | 25,346,166.02                    |  |  |  |
| Appeal Amount <sup>6</sup>            | \$ | 0                                |  |  |  |
| Close Out Reconciliation <sup>7</sup> | \$ | 0                                |  |  |  |
|                                       |    |                                  |  |  |  |
| Submitted Project Cost                | \$ | 816,615,571.68                   |  |  |  |
| Awaiting Obligation <sup>8</sup>      | \$ | 2,202,969.75                     |  |  |  |
| Total Invoices in Progress at State   | \$ | 46,103,986.02                    |  |  |  |
| Total Paid by State (LAPA Data)       | \$ | 402,649,665.22                   |  |  |  |
|                                       |    |                                  |  |  |  |
| SPS HMGP Grant                        | \$ | 20,082,538.00                    |  |  |  |
| Power Plant HMGP GRANT                | \$ | 141,175,000.00                   |  |  |  |
| Power Plant HMGP Amendment 1          | \$ | 9,620,389.00                     |  |  |  |
| Original Settlement Amount            | \$ | 128,986,034.00                   |  |  |  |

<sup>&</sup>lt;sup>1</sup> Represents the amount that will not result in payments by FEMA on non-100 Million Dollar P.W.'s. <sup>2</sup> Represents the amount that will not result in payments by FEMA on 100 Million Dollar P.W.'s.

<sup>&</sup>lt;sup>3</sup> National Flood Insurance deductions.

<sup>&</sup>lt;sup>4</sup> Insurance Settlement

<sup>&</sup>lt;sup>5</sup> Amount that FEMA is reviewing documentation to adjust scope of work or cost adjustments

<sup>&</sup>lt;sup>6</sup> Amount that is currently under appeal or arbitration.

Amount that will be reconciled when Project Worksheets are closed out.

<sup>&</sup>lt;sup>8</sup> Amount pending obligation in FEMA Million Dollar Queue or Funding Review Queue.

### **Hurricane Gustav**

This data was collected from E.M. Data and Louisianapa.com

| Original ESTIMATED PROJECT COST | \$<br>751,215.28 |
|---------------------------------|------------------|
| PROJECT SUBMITTED AMOUNT        | \$<br>751,215.28 |
| NFIP Reduction                  | \$<br>_          |
| OBLIGATED Amount                | \$<br>748,709.57 |
| Amount Paid by State            | \$<br>668,689.06 |

### **Hurricane Isaac**

This data was collected from E.M. Data and Louisianapa.com

| Site                      |      | Estimated Insurance Claim |     | FEMA Claim |    | PW Amount    |    |              |
|---------------------------|------|---------------------------|-----|------------|----|--------------|----|--------------|
|                           |      |                           |     |            |    |              |    |              |
| CAT B Emergency           |      |                           |     |            |    |              |    |              |
| Labor/Equipment           | \$   | 1,217,743.75              | \$  | ¥          | \$ | 1,398,010.67 | \$ | 1,398,010.67 |
| East Bank Waste Water     |      |                           |     |            |    |              |    |              |
| Treatment Plant           | \$   | 873,596.00                | \$  | 367,636.00 | \$ | 505,960.00   | \$ | 224,987.37   |
| West Bank Waste Water     |      |                           |     |            |    |              |    |              |
| Treatment Plant           | \$   | 118,755.00                | \$  | 38,887.00  | \$ | 79,868.00    | \$ | 28,053.10    |
| East Bank Water Plant     | \$   | 184,556.00                | \$  | 36,850.00  | \$ | 174,706.00   | \$ | 74,678.91    |
| West bank Water Plant     | \$   | 2,269.74                  | \$  |            | \$ | 2,269.74     | \$ | 2,269.74     |
| Sewer Pumping             |      |                           |     |            |    |              |    |              |
| Stations/DPS              | \$   | 94,063.80                 | \$  | 8          | \$ | 94,377.90    | \$ | 80,711.15    |
|                           |      |                           |     |            |    |              |    |              |
| Central Yard Roof Repairs | \$   | 6,053.60                  | \$  |            | \$ | 6,053.60     | \$ | 6,053.60     |
|                           |      |                           |     |            | r  |              | ř  |              |
| Central Yard Fence        | \$   | 18,836.61                 |     |            | \$ | 18,836.61    | \$ | 18,836.61    |
| Total                     | \$ 2 | 2,515,874.50              | \$4 | 143,373.00 | \$ | 2,280,082.52 | \$ | 1,833,601.15 |