

**City of Flint**  
**Receivership Transition Advisory Board Agenda**  
**Special Meeting**  
**Wednesday – March 29, 2017**  
**2:00 PM**

Richard H. Austin Building  
State Treasurer Board Room – 1st Floor  
430 W. Allegan Street  
Lansing, Michigan 48922

**I. CALL TO ORDER**

- A. Roll Call
- B. Approval of Agenda

**II. NEW BUSINESS**

- A. Approval of Resolutions Regarding Lead Service Line Replace and Subsequent Restoration Work.

Informational letters from MDEQ (attachments #1 and #2)

- 1. Resolution #170152 – Contract to AFSCME Local 1600 & 1799 for Pavement Right of Way Restoration Services after Water Service Line Repair (Water Fund) pending receipt of WIIN and/or CHIP grants. (attachment #3)
- 2. Resolution #170153 – Contract to Yeager Asphalt for Pavement Right of Way Restoration Services after Water Service Line Repair (Water Fund) Pending receipt of WIIN and/or CHIP grants. (attachment #4)
- 3. Resolution #170154 – Contract to Zito Construction for Pavement Right of Way Restoration After Water Service Line Repair (Water Fund) pending receipt of WIIN and/or CHIP grants. (attachment #5)
- 4. Resolution #170155 – Contract to Goyette Mechanical for Service Line Replacements in Various Areas of the City (Water Fund) pending receipt of WIIN and/or CHIP grants. (attachment #6)
- 5. Resolution #170156 – Contract to Lang Constructors, Inc. for Service Line Replacements in the North Side of the City (Water Fund) pending receipt of WIIN and CHIP grants. (attachment #7)
- 6. Resolution #170157 – Contract to WT Stevens Construction, Inc. for Service Line Replacements in Various Areas of the City (Water Fund) Pending receipt of WIIN and/or CHIP grants. (attachment #8)
- 7. Resolution #170158 – Contract to Waldorf & Sons for Service Line Replacements in Various Areas of the City (Water Fund) Pending receipt of WIIN and/or CHIP grants. (attachment #9)

8. Resolution #1701159 – Authorizing Acceptance of \$100,000,000 Federal Water Infrastructure Improvements for the Nation (WIIN) Grant and \$20,000,000 Matching State of Michigan Appropriation and the Amendment of the 2016/17 City of Flint Adopted Budget for Water Infrastructure and Distribution Improvements in the Amount of \$32,000,000. (attachment #10)

B. Approval of Amendment of Ordinances

1. 170092 - Ordinance No. 4084 - An Ordinance to Amend the Code of the City of Flint by Amending Chapter 18, Taxation; Funds; Purchasing; Article I, in General; Section 18-4.1, Service Charge in Lieu of Taxes for Housing Facilities for Certain Persons. (attachment #11)
2. 170093 - Ordinance No. 4085 - An Ordinance to amend the Code of the City of Flint by Amending Chapter 18, Taxation; Funds; Purchasing; Article I, In General; Section 18-4.7, Same - Duration. (attachment #12)

**III. PUBLIC COMMENT**

**IV. ADJOURNMENT**



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



C. HEIDI GREYER  
DIRECTOR

August 15, 2016

VIA E-MAIL

The Honorable Karen Williams Weaver  
Mayor of Flint  
1101 South Saginaw Street  
Flint, Michigan 48502

WSSN: 02310  
City of Flint

Dear Mayor Weaver:

**SUBJECT:** City of Flint  
Lead and Copper Monitoring - Action Level (AL) Exceedance

The city of Flint (City) exceeded the AL for lead during the most recent round of lead and copper monitoring of drinking water taps from January 1 to June 30, 2016, as summarized below:

Contaminant	AL	MCLG*	90 <sup>th</sup> Percentile Value	Number of Samples Above AL	Typical Source of Contaminant
Lead	15 parts per billion (ppb)	0	20	88	Corrosion of household plumbing systems; service lines that may contain lead; Erosion of natural deposits
Copper	1,300 ppb	1,300	170	7	Corrosion of household plumbing systems; Erosion of natural deposit

\*MCLG: Maximum contaminant level goal means the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

An AL exceedance is not a violation of the Michigan Safe Drinking Water Act, 1976 PA 399, as amended (Act 399), but it does trigger other requirements under Act 399. These include source water monitoring, public education, customer requested supplemental sampling, and lead service line replacement.

**Sample Reporting and 90<sup>th</sup> Percentile Calculation**

The Michigan Department of Environmental Quality (MDEQ) received your Lead and Copper Report form on July 8, 2016. Included with the form were samples collected during the January to June 2016 monitoring period from sites verified as meeting Tier 1 criteria, meaning they were collected from residential sites confirmed as having lead service lines or copper plumbing with lead solder installed between 1983 and 1988. After exclusion of some sample results from compliance reporting due to their invalidation under the Lead and Copper Rule (LCR), for reasons including sample hold time exceedances and collection after a filter, the 661 remaining samples were listed on the submitted form as required. Following further clarification from the U.S. Environmental Protection Agency (EPA), including concurrence on the MDEQ's rationale in calculating the 90<sup>th</sup> percentile, the MDEQ performed additional data quality review and identified more samples requiring invalidation. Invalidated samples were not used in calculating the 90<sup>th</sup>

percentile value since they failed to meet LCR compliance sampling requirements. The remaining 633 verified sample results were used to calculate the 90<sup>th</sup> percentile value.

#### **Deliver Customer Notice of Lead Result**

Within 30 days of learning the results, water supplies must provide individual lead tap results to the people who receive water from sites that were sampled, even if lead was not detected. However, in Flint, results were being provided directly to the sampling address as well as being posted on a public Web site. Regardless of the lead result or even if the resident had sampled, all city customers were provided with a filter for their kitchen tap that was certified for the removal of lead, and they were being advised to not drink the water from any other tap. Residents also had access to replacement filters or bottled water, so all exposure to lead through drinking water should have been eliminated.

#### **Distribute Public Education (PE)**

In addition to providing the lead consumer notice, the City is required to deliver PE materials to all consumers by **August 29, 2016**, and to repeat this process each year until the lead AL is no longer exceeded. You are also encouraged to maintain PE materials on your Web site. This material is intended to educate consumers about lead health effects, lead sources, and steps to minimize exposure.

We realize there has been widespread dissemination of educational material on an unprecedented scale throughout Flint during the past 10 months. There have been press releases, public meetings, community events, and national news coverage of the lead levels in Flint and the precautionary measures residents were given to reduce their exposure to lead through drinking water. However, because the lead AL has been exceeded in the latest monitoring period, the City must provide formal PE to all customers. In addition, the City shall offer to sample the tap water of any customer who requests it.

Enclosed is a template you may use to provide the latest information to your consumers. The PE materials must include information about the recent lead AL exceedance, information about what the City is doing to reduce lead levels, information about lead service lines in the City's distribution system, and information about the history of lead levels in the City's water supply. The MDEQ must approve the City's PE material prior to dissemination. The City must submit final PE materials to the MDEQ for review and approval by **August 18, 2016**.

At least quarterly, provide the following statement on water bills until the lead AL is no longer exceeded: *"The City of Flint found high levels of lead in drinking water in some homes. Lead can cause serious health problems. For more information please call the City of Flint at 810-787-6537 or visit [www.cityofflint.com](http://www.cityofflint.com)."*

Enclosed is a "Summary of Public Education Requirements and Certificate of Distribution." This serves as a checklist of PE activity requirements with a certification to return to the MDEQ by **September 8, 2016**, along with a sample copy of the PE material. Be sure to review the PE requirements carefully to ensure all required activities are conducted.

The City must continue PE activities until the lead AL has been met.

#### **Correct the Problem**

The City must continue the supplemental corrosion control treatment to reduce the amount of lead from leaching into the drinking water. The City must also continue monitoring its corrosion

control treatment on a daily basis to ensure proper operation is maintained. In addition, the City must continue monitoring water quality throughout the distribution system to demonstrate the effectiveness of the City's corrosion control treatment. Finally, the City has a contract to initiate and develop a Distribution System Optimization Program over the next 8 to 9 months. Any further, long-term measures identified by this Program as necessary to maintain optimal corrosion control treatment should be implemented.

#### **Lead Service Line Replacement**

Water supplies that exceed the lead AL in compliance monitoring conducted after installing corrosion control treatment must also begin to replace lead service lines. You must identify the number of lead service lines in your community and replace a minimum of 7 percent of the original number of lead service lines each year. Lead service line replacement (LSLR) may be discontinued if your water supply is at or below the AL for two consecutive six-month monitoring periods.

By **September 30, 2016**, provide the MDEQ with your best estimate of the total number of lead service lines, including lead goosenecks, in your community. Please include the basis for your estimate with the submittal. You are required to replace at least 7 percent of those service lines by **June 30, 2017**. Failure to respond and adequately justify a lead service line estimate by the **September 30, 2016**, deadline will result in the MDEQ imposing a minimum number based on the MDEQ's best available data.

#### **Conduct Water Quality Parameter (WQP) Monitoring**

Continue to conduct WQP monitoring as required.

#### **Conduct Source Water Monitoring**

By **December 31, 2016**, collect one sample for lead and copper at the entry point to the distribution system. Repeat annually until both lead and copper ALs are met for two consecutive six-month monitoring periods.

#### **Lead and Copper Monitoring**

Your next round of lead and copper tap monitoring must be conducted **between July 1 and December 31, 2016**. You are required to collect a minimum of 60 tap samples from Tier 1 sample locations. Select the same sites used in previous monitoring periods unless sites no longer meet Tier 1 criteria. If a site no longer meets Tier 1 criteria, it must be replaced by another confirmed Tier 1 site with lead service lines and documentation must be provided to the MDEQ.

#### **Consumer Confidence Report (CCR)**

Include this AL exceedance in your CCR, which is due to our office, your customers, and the local health department by **July 1, 2017**. You may use the table format from page 1 of this letter.

Also, since the lead AL was exceeded, include the following health effects language: *"Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure."*

For additional information on CCR requirements, visit the MDEQ Web site at [www.michigan.gov/drinkingwater](http://www.michigan.gov/drinkingwater). Click on Community Water Supply Home Page and then the Consumer Confidence Report Rule link under Laws and Rules.

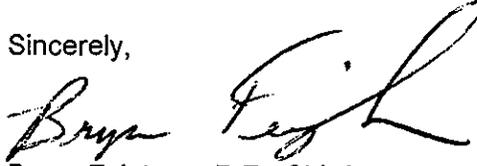
**Summary of Upcoming Requirements**

<b>Complete By</b>	<b>Requirement</b>	<b>Comments</b>
Ongoing	Collect WQP samples.	Continue to collect required WQP samples.
August 18, 2016	Submit PE materials to MDEQ for approval prior to dissemination.	MDEQ must approve PE content before it can be disseminated to customers.
August 29, 2016	Perform PE activities, including delivering PE materials to all consumers.	PE required activities are listed in enclosed template and checklist. Repeat every year until the lead AL is met in the most recent round of sampling.
At Least Quarterly	Include mandatory lead language on customer water bills at least quarterly.	See mandatory language above. Repeat quarterly until the lead AL is met in the most recent round of sampling.
September 8, 2016	Send MDEQ certification of PE compliance along with a sample copy of the materials delivered.	Sample certification enclosed. Required whenever PE is required.
September 30, 2016	Provide MDEQ a lead service line estimate on the number of lead service lines in the water system.	The estimate must include all lead service lines, which includes lead goosenecks. If deadline is not met, MDEQ will establish a minimum number for replacement.
December 31, 2016	Collect one lead and copper sample from each entry point to the distribution system.	Repeat every year until both ALs are met for one year.
Between July 1 and December 31, 2016	Collect at least 60 samples from Tier 1 sites within the distribution system and have them analyzed for lead and copper.	Report the results to the MDEQ and deliver the customer notice of individual lead results using the downloadable <i>Lead and Copper Report and Consumer Notice of Lead Result Certificate</i> .
June 30, 2017	Replace 7 percent of lead service lines.	Replace a minimum of 7 percent of lead service lines.
July 1, 2017	Report the 2016 AL exceedance in the CCR.	Specific lead health effects language must be included.

The Honorable Karen Williams Weaver  
Page 5  
August 15, 2016

Thank you for your prompt attention to this matter. We continue to offer assistance in implementing these regulations.

Sincerely,

A handwritten signature in black ink, appearing to read "Bryce Feighner". The signature is fluid and cursive, with a large, sweeping initial "B".

Bryce Feighner, P.E., Chief  
Office of Drinking Water and Municipal Assistance  
517-284-6524

Enclosures

cc/enc: Mr. Robert Kaplan, Acting Regional Administrator, EPA, Region 5  
Brigadier General Mike McDaniel (Ret.), City of Flint  
Mr. Sylvester Jones, City of Flint  
Ms. JoLisa McDay, City of Flint  
Ms. C. Heidi Grether, Director, MDEQ  
Mr. Richard Baird, Governor's Office  
Mr. Jim Sygo, Chief Deputy Director, MDEQ  
Mr. George Krisztian, MDEQ



**DEPARTMENT OF PUBLIC WORKS  
AND UTILITIES  
Water Plant**

**Dr. Karen Weaver  
Mayor**

**Sylvester Jones Jr.  
City Administrator**

**JoLisa McDay  
Utilities Administrator**

**IMPORTANT INFORMATION ABOUT LEAD IN YOUR DRINKING WATER**

*City of Flint found elevated levels of lead in drinking water in some homes/buildings. Lead can cause serious health problems, especially for pregnant women and young children. Please read this notice closely to see what you can do to reduce lead in your drinking water.*

Si desea una copia de este aviso en español, por favor llame al 810-787-6537 para tener uno enviado a usted. Una copia también está disponible en [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater).

**What happened? What is being done?**

From January through June 2016, lead tap sampling was conducted by residents throughout the city of Flint (City). In July the results from sampling locations that qualify as high-risk sites under United States Environmental Protection Agency (EPA) regulations were reviewed and used for calculating the 90<sup>th</sup> percentile. The lead 90<sup>th</sup> percentile value for this monitoring period was 20 parts per billion (ppb), which exceeds the federal action level of 15 ppb for lead. It should be noted that the most recent rounds of extended sentinel monitoring have shown a significant improvement in the system.

The City has been working to optimize corrosion control treatment in order to recoat the pipes to prevent lead from leaching into the water. The City will continue to optimize and maintain this treatment as required for all large systems under the Lead and Copper Rule.

The Michigan Department of Environmental Quality (MDEQ) and EPA Flint Water Response Team spent much of the last 6 months investigating homes in the City for lead service lines. Earlier this year, the City also participated in a pilot program to remove 33 lead service lines. Currently, the City has received funding to hire 3 contractors to begin removing more lead lines next month.

**Health Effects of Lead**

*Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.*

## Sources of Lead

Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. Other sources of lead exposure for most individuals are lead-based paint, lead-contaminated dust or soil, and some plumbing materials. In addition, lead can be found in certain types of pottery, pewter, fixtures, food, and cosmetics. Other sources include exposure in the work place and exposure from certain hobbies (lead can be carried on clothing or shoes).

Plumbing products, such as pipes and fixtures, may contain lead. Homes built before 1988 are more likely to have plumbing containing lead, but newer homes may also contain lead. Beginning in 2014, the law reduced the allowable level of lead in these products to a maximum of 0.25 percent to be labeled as "lead free." Older fixtures may contain higher levels of lead.

The water coming from the Lake Huron Water Treatment Plant of the Great Lakes Water Authority does not contain lead. Lead may enter drinking water when it is in contact with pipes or plumbing that contains lead for several hours.

The EPA estimates that drinking water can make up 20 percent or more of a person's total exposure to lead. Infants who consume mostly mixed formula can receive 40 percent to 60 percent of their exposure to lead from drinking water.

Don't forget about other sources of lead, such as lead paint, lead dust, and lead in soil. Wash your children's hands and toys often as they can come into contact with dirt and dust containing lead.

## Steps You Can Take to Reduce Your Exposure to Lead in Your Water

### **1. Continue to use your NSF-certified filters on drinking water taps until further notice.**

Filtered water should be used for drinking, cooking, and washing fruits and vegetables. Read the package to make sure the filter is certified to meet NSF53, the NSF standard for particulate lead removal. Be sure to replace a filter device as often as the manufacturer recommends. Contact NSF International at 800-NSF-8010 or visit their Web site at [www.nsf.org](http://www.nsf.org) for water filter performance standards. You can pick up free water filters and replacement cartridges at any one of nine locations, open Monday through Saturday. You can visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) or call 800-662-9278 to find the water resource location nearest you.

**2. Run your water to flush out lead.** The longer water sits in your home's pipes, the more lead the water may contain. Even if you are not drinking your water, you should flush water through the faucets in your house to build up a protective coating in your pipes. This coating will help block lead from getting into your water. **Every morning, run unfiltered cold water through drinking water taps for at least five minutes to flush out pipes.**

**3. Use filtered water when preparing baby formula.** Use filtered water from the cold water tap to make baby formula. Do not use hot water for mixing baby formula.

**4. Clean your faucet aerator.** The aerator on the end of your faucet is a screen that will catch debris. This debris could include particles of lead. The aerator should be removed and cleaned at least every two weeks. Please visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) for more information on cleaning faucet aerators.

**5. Do not boil water to remove lead.** Boiling water will not reduce lead levels.

**6. Get your child tested.** Contact your local health department or healthcare provider to find out how you can get your child tested for lead if you are concerned about exposure. Please visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) or call 800-662-9278 for more information.

**7. Test your water for lead.** Call us at 810-787-6537 to find out how to get your water tested for lead. Currently, the MDEQ Laboratory is providing free water testing to all residents of Flint. You can pick up and drop off a testing kit at any one of nine locations, open Monday through Saturday. You can visit [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater) or call 800-662-9278 to find the water resource location nearest you.

**8. Identify if your plumbing fixtures contain lead.** Most existing homes have leaded brass faucets unless they have been replaced since 2013. Any new connecting plumbing and fittings should also meet the 2014 lead-free definition. If you replace your faucet, buy a new one with pieces that meet the 2014 lead-free definition. These should be certified as lead-free by an independent testing agency. Learn more from the EPA's Publication Center at 800-490-9198 and ask for the document entitled "How to Identify Lead-Free Certification Marks for Drinking Water System & Plumbing Materials" (number 600F13153).

#### **For More Information**

*Call us at 810-787-6537 or visit our Web site at [www.cityofflint.com](http://www.cityofflint.com) or the State of Michigan Web site at [www.michigan.gov/flintwater](http://www.michigan.gov/flintwater). For more information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead) or contact your healthcare provider.*

## Summary of Public Education (PE) Requirements and Certificate of Distribution

For Community Water Supplies That Exceed the Lead Action Level

Public education (PE) materials must be delivered within 60 days after the end of the monitoring period in which the lead exceedance occurred and repeated once every 12 months for as long as the lead action level is exceeded. Within 10 days after the end of the period in which PE is required, send documentation to the DEQ that contains:

- A demonstration that the water supply has delivered the PE materials that meet the content requirements and the delivery requirements.
- A list of all the newspapers, radio stations, television stations, and facilities and organizations to which the water supply delivered PE materials during the period in which the water supply was required to perform PE tasks.

To meet this requirement, water supplies may use this checklist to document delivery activities. Send this checklist, or similar documentation, to the DEQ along with a sample copy of the PE material that was distributed.

1. Deliver PE printed materials (pamphlets, brochures, posters) to all bill-paying customers.  
Date delivered: \_\_\_\_\_
2. Provide the following message on or in each water bill (no less frequently than quarterly). "[Water Supply Name] found high levels of lead in drinking water in some homes. Lead can cause serious health problems. For more information please call [Water Supply Name] or visit [insert Web site if available]."  
Dates water bills or other delivery mechanism delivered: \_\_\_\_\_
3. Partner with the local public health agency to reach at-risk consumers, even if the agency is not served by the water supply:
  - a. Deliver PE materials to the local public health agency along with an informational notice encouraging them to distribute to potentially affected consumers.  
Date delivered to local public health agency: \_\_\_\_\_
  - b. Contact the local public health agency in person or by phone. If the agency provides a list of other organizations that serve the target population, deliver materials to those organizations, too, even if not served by the water supply.  
List of other organizations: \_\_\_\_\_
4. Deliver PE materials to the following facilities and organizations that are served by the water supply that are most likely to be visited regularly by pregnant women and children. Check all that apply and list the names of facilities and organizations:  
 Public and private schools or school boards: \_\_\_\_\_  
 Women Infants and Children (WIC) and Head Start programs: \_\_\_\_\_  
 Public and private hospitals and medical clinics: \_\_\_\_\_  
 Pediatricians: \_\_\_\_\_  
 Family planning clinics: \_\_\_\_\_  
 Local welfare agencies: \_\_\_\_\_

5. Make a good faith effort to locate the following organizations within the service area and deliver PE materials, along with an informational notice that encourages distribution to all potentially affected customers or users. The good faith effort to contact at-risk customers may include requesting a specific contact list of the organizations from the local public health agencies, even if the agencies are not located within the water system service area. Check all organizations that apply and list the names of the organizations:

Licensed childcare centers: \_\_\_\_\_  
 Public and private preschools: \_\_\_\_\_  
 Obstetricians-Gynecologists and Midwives: \_\_\_\_\_

6. Submit press release to newspapers and television and radio stations. List the newspapers and television and radio stations: \_\_\_\_\_

7. Conduct activities from the following general categories.
- For water supplies serving more than 3,300 people, conduct 3 activities from 1, 2, or 3 of the following general categories (for example, you may do 3 public service announcements or 3 public meetings if the DEQ allows).
  - Check all that apply and note the dates that the activities are performed and their locations, if applicable.

Public service announcements: \_\_\_\_\_  
 Paid advertisements: \_\_\_\_\_  
 Display information in public areas: \_\_\_\_\_  
 Email to customers: \_\_\_\_\_  
 Public meetings: \_\_\_\_\_  
 Delivery to every household: \_\_\_\_\_  
 Targeted individual customer contact: \_\_\_\_\_  
 Provide materials directly to multi-family homes: \_\_\_\_\_  
 Other methods approved by the DEQ: \_\_\_\_\_

8. Post material on the water supply's Web site. Web site address: \_\_\_\_\_

9. Certify. I affirm that PE material content and delivery requirements have been completed. I am enclosing a sample of the PE material we delivered. I understand that DEQ provided all customers with their sample results. With this PE content, the City has met the lead consumer notice requirements of the Lead and Copper Rule.

\_\_\_\_\_  
Signature Water Supply Name

\_\_\_\_\_  
Printed Name Water Supply Serial Number (WSSN)

\_\_\_\_\_  
Title

Within 10 days of the end of the period in which PE is required, send a certification that requirements were met to the appropriate DEQ district office.



RICK SNYDER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



C. HEIDI GREYER  
DIRECTOR

December 22, 2016

VIA E-MAIL

Brigadier General (Ret.) Michael C.H. McDaniel  
FAST Start Coordinator  
City of Flint  
1101 South Saginaw Street  
Flint, Michigan 48502

Dear General McDaniel:

SUBJECT: Estimate of Lead Service Lines in Flint

Thank you for your email of November 4, 2016, outlining the estimate of lead service lines in Flint. That email, along with the attachments that you provided explaining the process by which the estimate was calculated, has been received and reviewed.

The subsequent discussions that took place at the meeting between representatives of the city of Flint (City), the Michigan Department of Environmental Quality (MDEQ), and the U.S. Environmental Protection Agency (USEPA) at the Flint Water Treatment Plant on December 14, 2016, provided additional clarity regarding how the estimate was determined. We appreciate the cooperation that you and your team have shown during this entire process.

We understand the challenges associated with providing a meaningful estimate, and it is clear that the amount of effort by you and your staff was significant and took into consideration many factors with public health at the top of the list. Your documentation regarding how this estimate was determined was detailed and showed that exercising an abundance of caution was a top priority.

Therefore, I am pleased to accept your estimate of 29,100 lead services lines in the City. Based on this number, the City must remove seven percent of that number by June 30, 2017, in order to meet the requirements of the Lead and Copper Rule. This equates to a total of 2,037 service lines that must be replaced.

Please do not hesitate to contact me if you have any questions at 517-284-6544; feighnerb@michigan.gov; or MDEQ, Office of Drinking Water and Municipal Assistance, P.O. Box 30241, Lansing, Michigan 48909-7741.

Sincerely,

Bryce Feighner, P.E., Chief  
Office of Drinking Water and Municipal Assistance

Brigadier General (Ret.) Michael C.H. McDaniel

Page 2

December 22, 2016

cc: Mayor Karen Weaver, City of Flint  
Mr. Mark Adas, City of Flint  
Mr. Sylvester Jones, City of Flint  
Ms. JoLisa McDay, City of Flint  
Mr. Robert Kaplan, Acting Regional Administrator, USEPA, Region 5  
Mr. Christopher Korleski, USEPA, Region 5  
Mr. Richard Baird, Governor's Office  
Mr. Keith Creagh, Director, Michigan Department of Natural Resources  
Ms. C. Heidi Grether, Director, MDEQ  
Mr. Robert Wagner, Program Deputy Director, MDEQ  
Mr. Richard Benzie, MDEQ  
Mr. George Krisztian, MDEQ

170152

(Proposal #17000561)

SUBMISSION NO.: CA3712017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO AFSCME LOCAL 1600 AND 1799 FOR PAVEMENT RIGHT-OF-WAY RESTORATION SERVICES AFTER WATER SERVICE LINE REPAIR**

**RESOLUTION**

The Department of Purchases & Supplies has solicited proposals for pavement/right-of-way repair/restoration services after water service line repair as requested by the Administration and the Utilities Department; and

AFSCME Local 1600 & 1799, 1101 S. Saginaw St., Flint, Michigan was the lowest responsive bidder for Zones 3, 5, 6, 7 and 9 from an open solicitation for said services. Funding for said services will come from the Water Infrastructure Improvements for the Nation (WIIN) grant and a Children Health Insurance Program (CHIP) grant using the following account: 591-540.210-801.920; and

IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with AFSCME Local 1600 & 1799 for pavement/right-of-way repair/restoration services after water service line repair for Zones 3, 5, 6, 7 and 9 in an amount not to exceed \$4,486,500.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

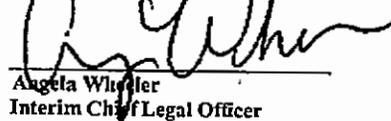
APPROVED PURCHASING DEPT.:

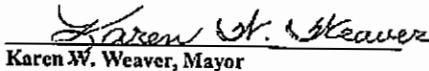
  
Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:

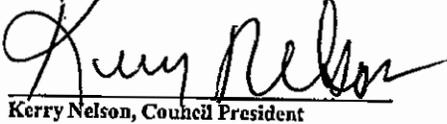
  
David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:

  
Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

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**DATE:**

March 16, 2017

**Item Title:**

AFSCME Local 1600 and 1799

**Prepared By:**

Derrick Jones

**Background/Summary of Proposed Action:**

This contract is for the restoration of right-of-way restoration services after water service line repair. AFSCME Local 1600 & 1799 will restore the areas in Zones 3, 5, 6, 7 and 9.

**Financial Implications:**

Total Work is not to exceed \$4,486,500.00.

**Budgeted Expenditure?**      Yes   No      **Please explain if no:**

Paid for through WIIN and CHIP grants

**Account No.:** 591 540 210 801.920

**Pre-encumbered?**      Req #

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

Recommend approval. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by June 30, 2017 in order to be compliant with the EPA's LCR. This contract will expedite those goals. Restoration will be needed in order to keep the right-of-way safe for our residents.

Dept Approval: Sign:  Print: \_\_\_\_\_

2017 LEAD LINE RESTORATION  
 BID COMPARISON  
 SAMPLE BREAK

ACTIVITY	AFSCME	YEAGER	ZITO	LA CONST	M BROWN
10X10 PAVEMENT BREAK (ASPHALT)	\$ 1,192.00	\$ 722.00	\$ 1,389.00	\$ 2,222.00	\$ 1,078.00
50 FT OF SIDEWALK	\$ 195.00	\$ 405.00	\$ 750.00	\$ 600.00	\$ 463.00
10 FT CURB/GUTTER	\$ 343.00	\$ 910.00	\$ 550.00	\$ 400.00	\$ 684.00
400 FT OF PARKWAY	\$ 264.00	\$ 540.00	\$ 280.00	\$ 300.00	\$ 2,220.00
<b>TOTALS</b>	<b>\$ 1,994.00</b>	<b>\$ 2,577.00</b>	<b>\$ 2,969.00</b>	<b>\$ 3,522.00</b>	<b>\$ 4,445.00</b>
<b># OF ZONES REQUESTED</b>	<b>5</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>1</b>

170153

(Proposal #17000561)

SUBMISSION NO.: CA3722017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO YEAGER ASPHALT FOR PAVEMENT RIGHT-OF-WAY RESTORATION SERVICES AFTER WATER SERVICE LINE REPAIR**

RESOLUTION

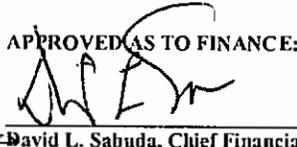
The Department of Purchases & Supplies has solicited proposals for pavement/right-of-way repair/restoration services after water service line repair as requested by the Administration and the Utilities Department; and

Yeager Asphalt, 338 Hickory, PO Box 189, Carrollton, Michigan was the lowest responsive bidder for Zone 1 from an open solicitation for said services. Funding for said services will come from the Water Infrastructure Improvements for the Nation (WIIN) grant and a Children Health Insurance Program (CHIP) grant using the following account: 591-540.210-801.012; and

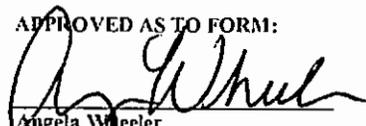
IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with Yeager Asphalt for pavement/right-of-way repair/restoration services after water service line repair for Zone 1 in an amount not to exceed \$1,159,650.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

APPROVED PURCHASING DEPT.:  

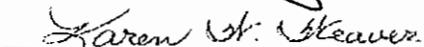

Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:  


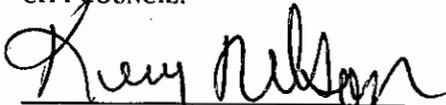
David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:  


Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

---

**DATE:**

March 16, 2017

**Item Title:**

Yeager Asphalt

**Prepared By:**

Derrick Jones

**Background/Summary of Proposed Action:**

This contract is for the restoration of right-of-way restoration services after water service line repair. Yeager Asphalt will restore the areas in Zone 1.

**Financial Implications:**

Total Work is not to exceed \$1,159,650.00.

**Budgeted Expenditure?**      Yes   No      **Please explain if no:**

Paid for through WIIN and CHIP grants

**Account No.:** 591 540 210 801.012

**Pre-encumbered?**      Req #

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

Recommend approval. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by June 30, 2017 in order to be compliant with the EPA's LCR. This contract will expedite those goals. Restoration will be needed in order to keep the right-of-way safe for our residents.

Dept Approval: Sign: Betsy J. Whideman Print: \_\_\_\_\_

2017 LEAD LINE RESTORATION  
 BID COMPARISON  
 SAMPLE BREAK

ACTIVITY	AFSCME	YEAGER	ZITO	LA CONST	M. BROWN	
10X10 PAVEMENT BREAK (ASPHALT)	\$ 1,192.00	\$ 722.00	\$ 1,389.00	\$ 2,222.00	\$ 1,078.00	\$ 1,3
50 FT OF SIDEWALK	\$ 195.00	\$ 405.00	\$ 750.00	\$ 600.00	\$ 463.00	\$ 6
10 FT CURB/GUTTER	\$ 343.00	\$ 910.00	\$ 550.00	\$ 400.00	\$ 684.00	\$ 5
400 FT OF PARKWAY	\$ 264.00	\$ 540.00	\$ 280.00	\$ 300.00	\$ 2,220.00	\$ 2,6
<b>TOTALS</b>	<b>\$ 1,994.00</b>	<b>\$ 2,577.00</b>	<b>\$ 2,969.00</b>	<b>\$ 3,522.00</b>	<b>\$ 4,445.00</b>	<b>\$ 5,2</b>
<b># OF ZONES REQUESTED</b>	<b>5</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>1</b>	<b>1</b>

170154

(Proposal #17000561)

SUBMISSION NO.: CA373-2017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO ZITO CONSTRUCTION FOR PAVEMENT RIGHT-OF-WAY RESTORATION SERVICES AFTER WATER SERVICE LINE REPAIR**

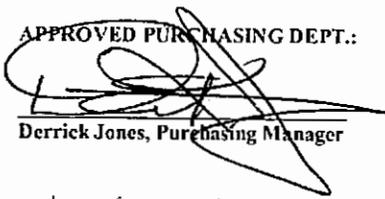
RESOLUTION

The Department of Purchases & Supplies has solicited proposals for pavement/right-of-way repair/restoration services after water service line repair as requested by the Administration and the Utilities Department; and

Zito Construction, 8033 Fenton Rd., Grand Blanc, Michigan was the lowest responsive bidder for Zones 2, 4, 8 and 10 from an open solicitation for said services. Funding for said services will come from the Water Infrastructure Improvements for the Nation (WIIN) grant and a Children Health Insurance Program (CHIP) grant using the following account: 591-540.210-801.012; and

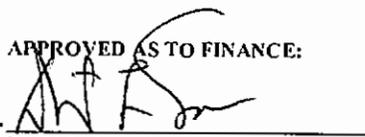
IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with Zito Construction for pavement/right-of-way repair/restoration services after water service line repair for Zones 2, 4, 8 and 10 in an amount not to exceed \$5,344,200.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

APPROVED PURCHASING DEPT.:



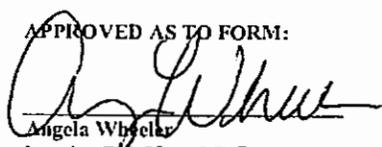
Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:

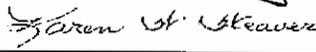


David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:



Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

---

**DATE:**

March 16, 2017

**Item Title:**

Zito Construction

**Prepared By:**

Derrick Jones

**Background/Summary of Proposed Action:**

This contract is for the restoration of right-of-way restoration services after water service line repair. Zito Construction will restore the areas in Zones 2, 4, 8 and 10.

**Financial Implications:**

Total Work is not to exceed \$5,344,200.00.

**Budgeted Expenditure?**      Yes   No      **Please explain if no:**

Paid for through WIIN and CHIP grants

**Account No.:** 591 540 210 801.012

**Pre-encumbered?**      Req #

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

Recommend approval. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by June 30, 2017 in order to be compliant with the EPA's LCR. This contract will expedite those goals. Restoration will be needed in order to keep the right-of-way safe for our residents.

Dept Approval: Sign:



Print: \_\_\_\_\_

2017 LEAD LINE RESTORATION  
 BID COMPARISON  
 SAMPLE BREAK

ACTIVITY	AFSCME	YEAGER	ZITO	LA CONST	M BROWN
10X10 PAVEMENT BREAK (ASPHALT)	\$ 1,192.00	\$ 722.00	\$ 1,389.00	\$ 2,222.00	\$ 1,078.00
50 FT OF SIDEWALK	\$ 195.00	\$ 405.00	\$ 750.00	\$ 600.00	\$ 463.00
10 FT CURB/GUTTER	\$ 343.00	\$ 910.00	\$ 550.00	\$ 400.00	\$ 684.00
400 FT OF PARKWAY	\$ 264.00	\$ 540.00	\$ 280.00	\$ 300.00	\$ 2,220.00
<b>TOTALS</b>	<b>\$ 1,994.00</b>	<b>\$ 2,577.00</b>	<b>\$ 2,969.00</b>	<b>\$ 3,522.00</b>	<b>\$ 4,445.00</b>
<b># OF ZONES REQUESTED</b>	<b>5</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>1</b>

(Proposal #17000564)

SUBMISSION NO.: CA 374 2017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO GOYETTE MECHANICAL FOR SERVICE LINE REPLACEMENTS IN VARIOUS AREAS OF THE CITY**

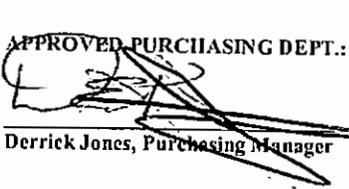
RESOLUTION

The Department of Purchases & Supplies has solicited proposals for replacement of water service lines in Zones 1 – 9 as requested by the Administration and the Utilities Department; and

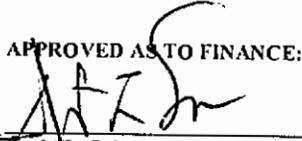
Goyette Mechanical, 3842 Gorey Ave., Flint, Michigan was the lowest responsive bidder for Zones 2, 3, 6 and 8 from an open solicitation for water service line replacement. Funding for said services will come from the Water Infrastructure Improvements for the Nation (WIIN) grant and a Children Health Insurance Program (CHIP) grant using the following account: 591-540.210-801.012; and

IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with Goyette Mechanical for up to 2100 residential water line replacements in Zones 2, 3, 6 and 8 in an amount not to exceed \$9,418,500.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

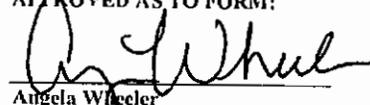
APPROVED PURCHASING DEPT.:

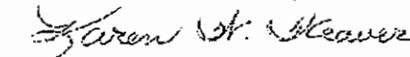
  
Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:

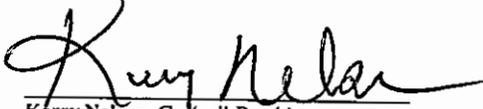
  
David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:

  
Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

---

**DATE:**

16 March 2017

**Item Title:**

Goyette Mechanical

**Prepared By:**

Michael McDaniel, FAST Start Coordinator

**Background/Summary of Proposed Action:**

This contract is a continuation of the planned replacement of lead and galvanized city and residential service lines. It includes 2100 addresses in Zones 2, 3, 6, and 8 on the west and south sides of the City, in Wards 2, 6, 8, and 9.

**Financial Implications:**

Total Work is not to exceed \$9,418,500.

**Budgeted Expenditure?      Yes   No      **Please explain if no:****

Paid for through State Funds and Federal WIIN/CHIP Funds

**Account No.: 591 540 210 801.012**

**Pre-encumbered?      Req #**

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

The contract will replace city and residential service lines for up to 2100 homes on the west and south sides of the City. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by 30 June, to be compliant with the EPA's Lead and Copper Rule. This contract will expedite those goals. The replacement of these service lines in areas of high density of lead lines and other factors will greatly assist the City on "getting the lead out" and in achieving safe, potable drinking water for our residents.

Dept Approval: Sign: \_\_\_\_\_

Print: \_\_\_\_\_

*16 March 2017*

Finance Approval: Sign: \_\_\_\_\_

Print: \_\_\_\_\_

Vendor	Size of Service Line Installed	Zone 1	Zone 2	Zone 3
Rickman Enterprise 15533 Woodrow Wilson Detroit, Mi YBB	3/4" partial replacement	\$5,530.00	\$5,530.00	\$5,530.00
	3/4" full replacement	\$6,897.00	\$6,897.00	\$6,897.00
	3/4" pipe partial provided replacement	\$5,324.00	\$5,324.00	\$5,324.00
	3/4" pipe provided full replacement	\$6,534.00	\$6,534.00	\$6,534.00
	1" partial replacement	\$5,929.00	\$5,929.00	\$5,929.00
	1" full replacement	\$7,139.00	\$7,139.00	\$7,139.00
	1.5" partial replacement	\$7,865.00	\$7,865.00	\$7,865.00
	1.5" full replacement	\$9,075.00	\$9,075.00	\$9,075.00
	2" partial replacement	\$8,470.00	\$8,470.00	\$8,470.00
	2" full replacement	\$10,285.00	\$10,285.00	\$10,285.00
Super Construction 201 Morton St. Bay City, MI YBB	3/4" partial replacement	\$3,695.00	\$3,670.00	\$3,675.00
	3/4" full replacement	\$5,899.00	\$5,885.00	\$5,890.00
	3/4" pipe partial provided replacement	\$3,610.00	\$3,600.00	\$3,605.00
	3/4" pipe provided full replacement	\$5,725.00	\$5,715.00	\$5,720.00
	1" partial replacement	\$4,000.00	\$3,995.00	\$3,995.00
	1" full replacement	\$6,195.00	\$6,150.00	\$6,150.00
	1.5" partial replacement	\$5,000.00	\$4,995.00	\$4,995.00
	1.5" full replacement	\$7,100.00	\$6,500.00	\$6,500.00
	2" partial replacement	\$5,400.00	\$5,350.00	\$5,350.00
	2" full replacement	\$7,500.00	\$7,495.00	\$7,495.00
R. Roese Contracting 2674 S Huron Rd Kawkawlin, MI YBB	3/4" partial replacement	\$4,555.00	\$4,555.00	\$4,555.00
	3/4" full replacement	\$5,070.00	\$5,070.00	\$5,070.00
	3/4" pipe partial provided replacement	\$4,555.00	\$4,555.00	\$4,555.00
	3/4" pipe provided full replacement	\$4,855.00	\$4,855.00	\$4,855.00
	1" partial replacement	\$4,775.00	\$4,775.00	\$4,775.00
	1" full replacement	\$5,270.00	\$5,270.00	\$5,270.00
	1.5" partial replacement	\$5,580.00	\$5,580.00	\$5,580.00
	1.5" full replacement	\$6,205.00	\$6,205.00	\$6,205.00
	2" partial replacement	\$6,205.00	\$6,205.00	\$6,205.00
	2" full replacement	\$6,875.00	\$6,875.00	\$6,875.00
WT Stevens 2712 N Saginaw, #201 Flint, MI YBB	3/4" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	3/4" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
	3/4" pipe partial provided replacement	\$3,900.00	\$4,100.00	\$4,100.00
	3/4" pipe provided full replacement	\$3,900.00	\$4,100.00	\$4,100.00
	1" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1.5" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1.5" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
	2" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	2" full replacement	\$4,000.00	\$4,200.00	\$4,200.00

<b>Waldorf &amp; Sons</b>  9188 N. Dort Hwy Mt. Morris, MI  YBB	3/4" partial replacement			
	3/4" full replacement			
	3/4" pipe partial provided replacement			
	3/4" pipe provided full replacement			
	1" partial replacement			
	1" full replacement			
	1.5" partial replacement			
	1.5" full replacement			
	2" partial replacement			
	2" full replacement			
<b>Johnson &amp; Wood</b>  111 E Court St. Flint, MI  YBB	3/4" partial replacement	\$3,900.00	\$4,800.00	\$3,900.00
	3/4" full replacement	\$5,100.00	\$6,800.00	\$5,100.00
	3/4" pipe partial provided replacement	\$3,850.00	\$4,800.00	\$3,850.00
	3/4" pipe provided full replacement	\$5,050.00	\$6,800.00	\$5,050.00
	1" partial replacement	\$3,900.00	\$4,900.00	\$3,900.00
	1" full replacement	\$5,100.00	\$6,900.00	\$5,100.00
	1.5" partial replacement	\$4,500.00	\$5,200.00	\$4,500.00
	1.5" full replacement	\$6,500.00	\$7,200.00	\$6,500.00
	2" partial replacement	\$4,800.00	\$5,400.00	\$4,800.00
	2" full replacement	\$6,800.00	\$7,400.00	\$6,800.00

<b>Goyette Mechanical</b>  3842 Gorey Ave. Flint, MI  YBB	3/4" partial replacement	\$4,250.00	\$4,250.00	\$4,250.00	\$
	3/4" full replacement	\$4,400.00	\$4,400.00	\$4,400.00	\$
	3/4" pipe partial provided replacement	\$4,200.00	\$4,200.00	\$4,200.00	\$
	3/4" pipe provided full replacement	\$4,300.00	\$4,300.00	\$4,300.00	\$
	1" partial replacement	\$4,430.00	\$4,430.00	\$4,430.00	\$
	1" full replacement	\$4,580.00	\$4,580.00	\$4,580.00	\$
	1.5" partial replacement	\$5,180.00	\$5,180.00	\$5,180.00	\$
	1.5" full replacement	\$5,264.00	\$5,264.00	\$5,264.00	\$
	2" partial replacement	\$5,774.00	\$5,774.00	\$5,774.00	\$
	2" full replacement	\$5,948.00	\$5,948.00	\$5,948.00	\$
<b>Lang Constructors</b>  9145 Corunna Rd. Flint, MI  NBB	3/4" partial replacement				\$
	3/4" full replacement				\$
	3/4" pipe partial provided replacement				\$
	3/4" pipe provided full replacement				\$
	1" partial replacement				\$
	1" full replacement				\$
	1.5" partial replacement				\$
	1.5" full replacement				\$
	2" partial replacement				\$
2" full replacement				\$	

Legend:

YBB - Yes Bid Bond

NBB - No Bid Bond

170156

(Proposal #17000560)

SUBMISSION NO.: CA3752017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO LANG CONSTRUCTORS, INC. FOR SERVICE LINE REPLACEMENTS IN THE NORTH SIDE OF THE CITY**

RESOLUTION

The Department of Purchases & Supplies has solicited proposals for replacement of water service lines for Zones 1 – 10 as requested by the Administration and the Utilities Department; and

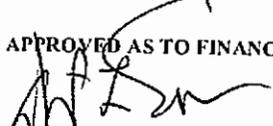
Lang Constructors, Inc., 9145 Corunna Rd., Flint, Michigan was the lowest responsive bidder for Zone 10 from an open solicitation for water service line replacement . Funding for said services will come from the Water Infrastructure Improvements for the Nation (WIIN) grant and a Children Health Insurance Program (CHIP) grant using the following account: 591-540.210-801.012; and

IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with Lang Constructors, Inc. for up to 600 residential water line replacements in Zone 10 in an amount not to exceed \$1,890,675.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

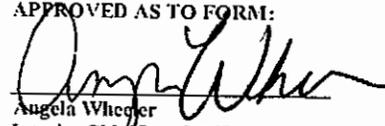
APPROVED PURCHASING DEPT.:

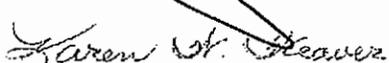
  
Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:

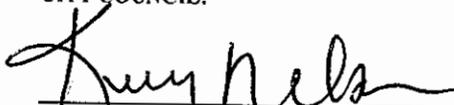
  
David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:

  
Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

---

**DATE:**

16 March 2017

**Item Title:**

Lang Construction

**Prepared By:**

Michael McDaniel, FAST Start Coordinator

**Background/Summary of Proposed Action:**

This contract is a continuation of the planned replacement of lead and galvanized residential service lines. It includes 600 addresses in Zone 10 which covers the north side of the City, in Wards 2, 3, and 5.

**Financial Implications:**

Total Work is not to exceed \$1,890,675.

**Budgeted Expenditure?**      Yes   No      **Please explain if no:**

Paid for through State Funds and Federal WIIN/CHIP Funds

**Account No.:** 591 540 210 801.012

**Pre-encumbered?**      Req #

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

The contract will replace city and residential service lines for up to 600 homes on the near north side of the City. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by 30 June, to be compliant with the EPA's Lead and Copper Rule. This contract will expedite those goals. The replacement of these service lines in an area of high density of lead lines and other factors will greatly assist the City on "getting the lead out" and in achieving safe, potable drinking water for our residents.

Dept Approval: Sign: \_\_\_\_\_

Print: \_\_\_\_\_

16 March 2017

Finance Approval: Sign: \_\_\_\_\_

Print: \_\_\_\_\_

Vendor	Size of Service Line Installed	Zone 1	Zone 2	Zone 3
Rickman Enterprise 15533 Woodrow Wilson Detroit, Mi YBB	3/4" partial replacement	\$5,530.00	\$5,530.00	\$5,530.00
	3/4" full replacement	\$6,897.00	\$6,897.00	\$6,897.00
	3/4" pipe partial provided replacement	\$5,324.00	\$5,324.00	\$5,324.00
	3/4" pipe provided full replacement	\$6,534.00	\$6,534.00	\$6,534.00
	1" partial replacement	\$5,929.00	\$5,929.00	\$5,929.00
	1" full replacement	\$7,139.00	\$7,139.00	\$7,139.00
	1.5" partial replacement	\$7,865.00	\$7,865.00	\$7,865.00
	1.5" full replacement	\$9,075.00	\$9,075.00	\$9,075.00
	2" partial replacement	\$8,470.00	\$8,470.00	\$8,470.00
	2" full replacement	\$10,285.00	\$10,285.00	\$10,285.00
Super Construction 201 Morton St. Bay City, MI YBB	3/4" partial replacement	\$3,695.00	\$3,670.00	\$3,675.00
	3/4" full replacement	\$5,899.00	\$5,885.00	\$5,890.00
	3/4" pipe partial provided replacement	\$3,610.00	\$3,600.00	\$3,605.00
	3/4" pipe provided full replacement	\$5,725.00	\$5,715.00	\$5,720.00
	1" partial replacement	\$4,000.00	\$3,995.00	\$3,995.00
	1" full replacement	\$6,195.00	\$6,150.00	\$6,150.00
	1.5" partial replacement	\$5,000.00	\$4,995.00	\$4,995.00
	1.5" full replacement	\$7,100.00	\$6,500.00	\$6,500.00
	2" partial replacement	\$5,400.00	\$5,350.00	\$5,350.00
	2" full replacement	\$7,500.00	\$7,495.00	\$7,495.00
R. Roese Contracting 2674 S Huron Rd Kawkawlin, MI YBB	3/4" partial replacement	\$4,555.00	\$4,555.00	\$4,555.00
	3/4" full replacement	\$5,070.00	\$5,070.00	\$5,070.00
	3/4" pipe partial provided replacement	\$4,555.00	\$4,555.00	\$4,555.00
	3/4" pipe provided full replacement	\$4,855.00	\$4,855.00	\$4,855.00
	1" partial replacement	\$4,775.00	\$4,775.00	\$4,775.00
	1" full replacement	\$5,270.00	\$5,270.00	\$5,270.00
	1.5" partial replacement	\$5,580.00	\$5,580.00	\$5,580.00
	1.5" full replacement	\$6,205.00	\$6,205.00	\$6,205.00
	2" partial replacement	\$6,205.00	\$6,205.00	\$6,205.00
	2" full replacement	\$6,875.00	\$6,875.00	\$6,875.00
WT Stevens 2712 N Saginaw, #201 Flint, MI YBB	3/4" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	3/4" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
	3/4" pipe partial provided replacement	\$3,900.00	\$4,100.00	\$4,100.00
	3/4" pipe provided full replacement	\$3,900.00	\$4,100.00	\$4,100.00
	1" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
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<b>Waldorf &amp; Sons</b> 9188 N. Dort Hwy Mt. Morris, MI  YBB	3/4" partial replacement			
	3/4" full replacement			
	3/4" pipe partial provided replacement			
	3/4" pipe provided full replacement			
	1" partial replacement			
	1" full replacement			
	1.5" partial replacement			
	1.5" full replacement			
	2" partial replacement			
	2" full replacement			
<b>Johnson &amp; Wood</b> 111 E Court St. Flint, MI  YBB	3/4" partial replacement	\$3,900.00	\$4,800.00	\$3,900.00
	3/4" full replacement	\$5,100.00	\$6,800.00	\$5,100.00
	3/4" pipe partial provided replacement	\$3,850.00	\$4,800.00	\$3,850.00
	3/4" pipe provided full replacement	\$5,050.00	\$6,800.00	\$5,050.00
	1" partial replacement	\$3,900.00	\$4,900.00	\$3,900.00
	1" full replacement	\$5,100.00	\$6,900.00	\$5,100.00
	1.5" partial replacement	\$4,500.00	\$5,200.00	\$4,500.00
	1.5" full replacement	\$6,500.00	\$7,200.00	\$6,500.00
	2" partial replacement	\$4,800.00	\$5,400.00	\$4,800.00
	2" full replacement	\$6,800.00	\$7,400.00	\$6,800.00

<b>Goyette Mechanical</b> 3842 Gorey Ave. Flint, MI  YBB	3/4" partial replacement	\$4,250.00	\$4,250.00	\$4,250.00	\$
	3/4" full replacement	\$4,400.00	\$4,400.00	\$4,400.00	\$
	3/4" pipe partial provided replacement	\$4,200.00	\$4,200.00	\$4,200.00	\$
	3/4" pipe provided full replacement	\$4,300.00	\$4,300.00	\$4,300.00	\$
	1" partial replacement	\$4,430.00	\$4,430.00	\$4,430.00	\$
	1" full replacement	\$4,580.00	\$4,580.00	\$4,580.00	\$
	1.5" partial replacement	\$5,180.00	\$5,180.00	\$5,180.00	\$
	1.5" full replacement	\$5,264.00	\$5,264.00	\$5,264.00	\$
	2" partial replacement	\$5,774.00	\$5,774.00	\$5,774.00	\$
	2" full replacement	\$5,948.00	\$5,948.00	\$5,948.00	\$
<b>Lang Constructors</b> 9145 Corunna Rd. Flint, MI  NBB	3/4" partial replacement				\$
	3/4" full replacement				\$
	3/4" pipe partial provided replacement				\$
	3/4" pipe provided full replacement				\$
	1" partial replacement				\$
	1" full replacement				\$
	1.5" partial replacement				\$
	1.5" full replacement				\$
	2" partial replacement				\$
2" full replacement				\$	

Legend:  
 YBB - Yes Bid Bond  
 NBB - No Bid Bond

(Proposal #17000564)

SUBMISSION NO.: CA 3762017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO WT STEVENS CONSTRUCTION, INC.  
FOR SERVICE LINE REPLACEMENTS IN VARIOUS AREAS OF THE CITY**

RESOLUTION

The Department of Purchases & Supplies has solicited proposals for replacement of residential water service lines in Zones 1 – 9 as requested by the Administration and the Utilities Department; and

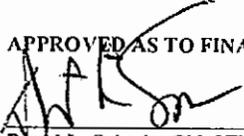
WT Stevens Construction, Inc., 2712 N. Saginaw St., Flint, Michigan was the lowest responsive bidder for Zones 1, 3, 5, 7 and 9 from an open solicitation for water service line replacements. Funding for said services will come from the Water Infrastructure Improvements for the Nation (WIIN) grant and a Children Health Insurance Program (CHIP) grant using the following account: 591-540.210-801.012; and

IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with WT Stevens Construction, Inc. for up to 2700 residential water service line replacements in Zones 1, 3, 5, 7 and 9 in an amount not to exceed \$10,980,000.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

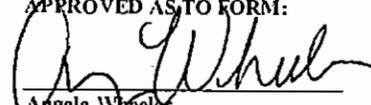
APPROVED PURCHASING DEPT.:

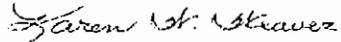
  
Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:

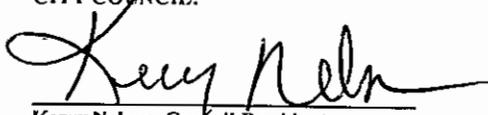
  
David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:

  
Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

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**DATE:**

16 March, 2017

**Item Title:**

WT Stevens

**Prepared By:**

Michael McDaniel, FAST Start Coordinator

**Background/Summary of Proposed Action:**

This contract is a continuation of the planned replacement of lead and galvanized residential and city service lines. It includes 2700 addresses throughout the City, in Zones 1, 3, 5, 7, and 9 which covers Wards 1, 2, 4, 5, 6, 7, 8, and 9.

**Financial Implications:**

Total Work is not to exceed \$10,980,000.

**Budgeted Expenditure?      Yes   No      Please explain if no:**

Paid for through State Funds and Federal WIIN/CHIP Funds

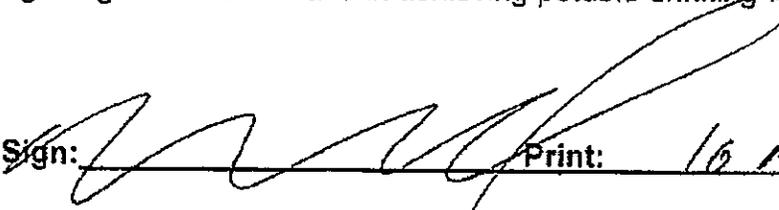
**Account No.: 591 540 210 801.012**

**Pre-encumbered?      Req #**

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

The contract will replace city and residential service lines for up to 2700 homes throughout the City. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by 30 June, to be compliant with the EPA's Lead and Copper Rule. This contract will expedite those goals. The replacement of these service lines in areas of high density of lead lines and other factors will greatly assist the City on "getting the lead out" and in achieving potable drinking water for our residents.

Dept Approval: Sign: 

Print: 16 March 2017

Finance Approval: Sign: \_\_\_\_\_

Print: \_\_\_\_\_

Vendor	Size of Service Line Installed	Zone 1	Zone 2	Zone 3
Rickman Enterprise 15533 Woodrow Wilson Detroit, Mi YBB	3/4" partial replacement	\$5,530.00	\$5,530.00	\$5,530.00
	3/4" full replacement	\$6,897.00	\$6,897.00	\$6,897.00
	3/4" pipe partial provided replacement	\$5,324.00	\$5,324.00	\$5,324.00
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	1" partial replacement	\$5,929.00	\$5,929.00	\$5,929.00
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	1.5" partial replacement	\$7,865.00	\$7,865.00	\$7,865.00
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	1" full replacement	\$5,100.00	\$6,900.00	\$5,100.00
	1.5" partial replacement	\$4,500.00	\$5,200.00	\$4,500.00
	1.5" full replacement	\$6,500.00	\$7,200.00	\$6,500.00
	2" partial replacement	\$4,800.00	\$5,400.00	\$4,800.00
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<b>Goyette Mechanical</b>  3842 Gorey Ave. Flint, MI  YBB	3/4" partial replacement	\$4,250.00	\$4,250.00	\$4,250.00	\$
	3/4" full replacement	\$4,400.00	\$4,400.00	\$4,400.00	\$
	3/4" pipe partial provided replacement	\$4,200.00	\$4,200.00	\$4,200.00	\$
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	1" partial replacement	\$4,430.00	\$4,430.00	\$4,430.00	\$
	1" full replacement	\$4,580.00	\$4,580.00	\$4,580.00	\$
	1.5" partial replacement	\$5,180.00	\$5,180.00	\$5,180.00	\$
	1.5" full replacement	\$5,264.00	\$5,264.00	\$5,264.00	\$
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<b>Lang Constructors</b>  9145 Corunna Rd. Flint, MI  NBB	3/4" partial replacement				\$
	3/4" full replacement				\$
	3/4" pipe partial provided replacement				\$
	3/4" pipe provided full replacement				\$
	1" partial replacement				\$
	1" full replacement				\$
	1.5" partial replacement				\$
	1.5" full replacement				\$
	2" partial replacement				\$
	2" full replacement				\$

Legend:

YBB - Yes Bid Bond

NBB - No Bid Bond

(Proposal #17000564)

SUBMISSION NO.: CA3772017

PRESENTED: 3-16-17

ADOPTED: \_\_\_\_\_

BY THE MAYOR:

**RESOLUTION TO WALDORF & SONS FOR SERVICE LINE REPLACEMENTS  
IN VARIOUS AREAS OF THE CITY**

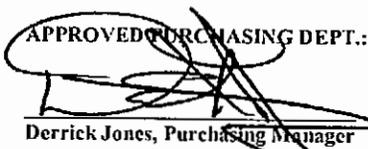
RESOLUTION

The Department of Purchases & Supplies has solicited proposals for replacement of water service lines in Zones 1 – 9 as requested by the Administration and the Utilities Department; and

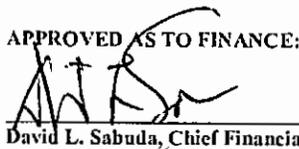
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IT IS RESOLVED, that the Proper City Officials are hereby authorized to enter into a contract with Waldorf & Sons for up to 600 residential water line replacements in Zone 4 in an amount not to exceed \$2,335,950.00. (Water Fund) Pending receipt of WIIN and/or CHIP grants

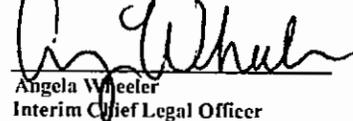
APPROVED PURCHASING DEPT.:

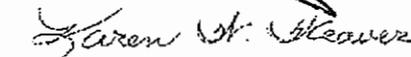
  
Derrick Jones, Purchasing Manager

APPROVED AS TO FINANCE:

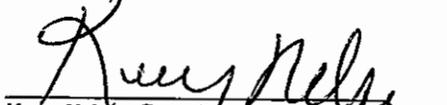
  
David L. Sabuda, Chief Financial Officer

APPROVED AS TO FORM:

  
Angela Wheeler  
Interim Chief Legal Officer

  
Karen W. Weaver, Mayor

CITY COUNCIL:

  
Kerry Nelson, Council President

RECEIVERSHIP TRANSITION ADVISORY BOARD:

PRESENTED TO CITY COUNCIL:

3-23-2017

ADOPTED BY CITY COUNCIL:

3-23-2017

## RESOLUTION STAFF REVIEW

---

**DATE:**

16 March, 2017

**Item Title:**

Waldorf & Sons

**Prepared By:**

Michael McDaniel, FAST Start Coordinator

**Background/Summary of Proposed Action:**

This contract is a continuation of the planned replacement of lead and galvanized residential service lines. It includes 600 addresses in Zone 4 on the east side of the City, in Wards 3, 4, and 5.

**Financial Implications:**

Total Work is not to exceed \$2,335,950.

**Budgeted Expenditure?      Yes   No      Please explain if no:**

Paid for through State Funds and Federal WIIN/CHIP Funds

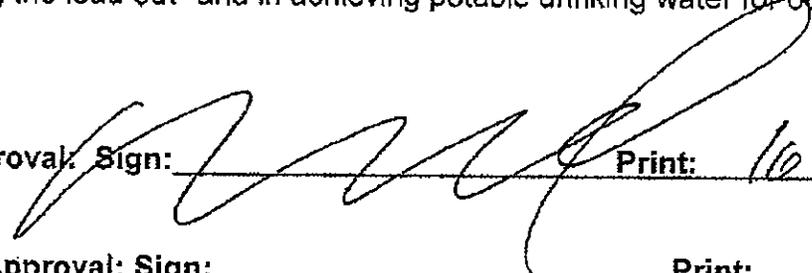
**Account No.: 591 540 210 801.012**

**Pre-encumbered?      Req #**

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:**

The contract will replace city and residential service lines for up to 600 homes on the east side of the City. The City intends to replace 6000 service lines this calendar year and must replace 2037 lines by 30 June, to be compliant with the EPA's LCR. This contract will expedite those goals. The replacement of these service lines in an area of high density of lead lines and other factors will greatly assist the City on "getting the lead out" and in achieving potable drinking water for our residents.

Dept Approval: Sign: 

Print: 16 March 2017

Finance Approval: Sign: \_\_\_\_\_

Print: \_\_\_\_\_

Vendor	Size of Service Line Installed	Zone 1	Zone 2	Zone 3
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	3/4" pipe partial provided replacement	\$3,900.00	\$4,100.00	\$4,100.00
	3/4" pipe provided full replacement	\$3,900.00	\$4,100.00	\$4,100.00
	1" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1.5" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	1.5" full replacement	\$4,000.00	\$4,200.00	\$4,200.00
	2" partial replacement	\$4,000.00	\$4,200.00	\$4,200.00
	2" full replacement	\$4,000.00	\$4,200.00	\$4,200.00

<b>Waldorf &amp; Sons</b>  9188 N. Dort Hwy Mt. Morris, MI  YBB	3/4" partial replacement				
	3/4" full replacement				
	3/4" pipe partial provided replacement				
	3/4" pipe provided full replacement				
	1" partial replacement				
	1" full replacement				
	1.5" partial replacement				
	1.5" full replacement				
	2" partial replacement				
	2" full replacement				
<b>Johnson &amp; Wood</b>  111 E Court St. Flint, MI  YBB	3/4" partial replacement	\$3,900.00	\$4,800.00	\$3,900.00	
	3/4" full replacement	\$5,100.00	\$6,800.00	\$5,100.00	
	3/4" pipe partial provided replacement	\$3,850.00	\$4,800.00	\$3,850.00	
	3/4" pipe provided full replacement	\$5,050.00	\$6,800.00	\$5,050.00	
	1" partial replacement	\$3,900.00	\$4,900.00	\$3,900.00	
	1" full replacement	\$5,100.00	\$6,900.00	\$5,100.00	
	1.5" partial replacement	\$4,500.00	\$5,200.00	\$4,500.00	
	1.5" full replacement	\$6,500.00	\$7,200.00	\$6,500.00	
	2" partial replacement	\$4,800.00	\$5,400.00	\$4,800.00	
2" full replacement	\$6,800.00	\$7,400.00	\$6,800.00		

<b>Goyette Mechanical</b>  3842 Gorey Ave. Flint, MI  YBB	3/4" partial replacement	\$4,250.00	\$4,250.00	\$4,250.00	\$
	3/4" full replacement	\$4,400.00	\$4,400.00	\$4,400.00	\$
	3/4" pipe partial provided replacement	\$4,200.00	\$4,200.00	\$4,200.00	\$
	3/4" pipe provided full replacement	\$4,300.00	\$4,300.00	\$4,300.00	\$
	1" partial replacement	\$4,430.00	\$4,430.00	\$4,430.00	\$
	1" full replacement	\$4,580.00	\$4,580.00	\$4,580.00	\$
	1.5" partial replacement	\$5,180.00	\$5,180.00	\$5,180.00	\$
	1.5" full replacement	\$5,264.00	\$5,264.00	\$5,264.00	\$
	2" partial replacement	\$5,774.00	\$5,774.00	\$5,774.00	\$
	2" full replacement	\$5,948.00	\$5,948.00	\$5,948.00	\$
<b>Lang Constructors</b>  9145 Corunna Rd. Flint, MI  NBB	3/4" partial replacement				\$
	3/4" full replacement				\$
	3/4" pipe partial provided replacement				\$
	3/4" pipe provided full replacement				\$
	1" partial replacement				\$
	1" full replacement				\$
	1.5" partial replacement				\$
	1.5" full replacement				\$
	2" partial replacement				\$
	2" full replacement				\$

Legend:

YBB - Yes Bid Bond

NBB - No Bid Bond

Attachment #10

SUBMISSION NO.: 170159  
CA3782017

PRESENTED: 3-17-17

ADOPTED: \_\_\_\_\_

**RESOLUTION AUTHORIZING ACCEPTANCE OF A \$100,000,000 FEDERAL WATER INFRASTRUCTURE IMPROVEMENTS FOR THE NATION (WIIN) GRANT AND \$20,000,000 MATCHING STATE OF MICHIGAN APPROPRIATION AND THE AMENDMENT OF THE 2016/17 CITY OF FLINT ADOPTED BUDGET FOR WATER INFRASTRCUTURE AND DISTRIBUTION IMPROVEMENTS IN THE AMOUNT OF \$32,000,000**

**BY THE MAYOR:**

**Whereas,** \$100,000,000.00 is available from the US Environmental Protection Agency (EPA) to provide capitalization grants under the Safe Drinking Water Act (SWDA) and the Water Infrastructure Improvements for the Nation Act (WIIN); and

**Whereas,** these grant funds have been awarded through the State of Michigan, Department of Environmental Quality along with local matching funds provided by a State appropriation in the amount of \$20,000,000 for water infrastructure and distribution improvements; and

**Whereas,** the City Council supports acceptance of these federal grant funds and State appropriation to be received through the State Michigan Department of Environmental Quality (MDEQ) in the amount of \$120,000,000.00; and

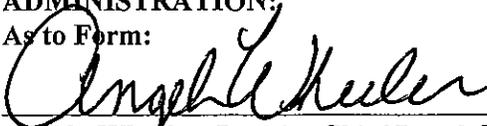
**Whereas,** the grant dollars will be awarded in installments by types of work and the first draw from these funds will be \$32,000,000 to be used for service line replacements throughout the City; and

**THEREFORE BE IT RESOLVED,** by the Flint City Council that the Council hereby accepts the federal Water Infrastructure Improvements for the Nation (WIIN) grant in the amount of \$100,000,000 and the appropriation within the State of Michigan MDEQ in the amount of \$20,000,000 for a total award of \$120,000,000; and

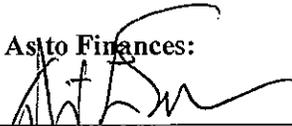
**BE IT FURTHER RESOLVED** that the appropriate City officials are authorized to do all things necessary to amend the 2016-17 adopted budget to include revenue and expenditure appropriation for water infrastructure and distribution improvements in the amount of \$32,000,000 within the Water Fund, to be split appropriately under City of Flint Grant Codes # FEPA17WIIN-1, and SDEQ-17LEAD2, and to budget any unspent grant funds in subsequent fiscal years in which they continue to remain available by the grantor(s).

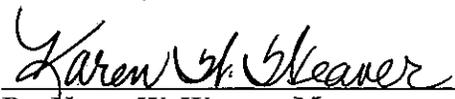
**ADMINISTRATION:**

As to Form:

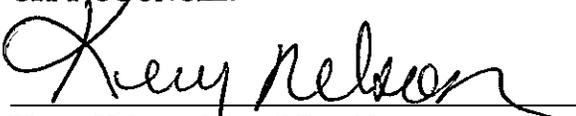
  
Angela Wheeler, Interim Chief Legal Officer

As to Finances:

  
David Sabuda, Interim Chief Financial Officer

  
Dr. Karen W. Weaver, Mayor

**CITY COUNCIL:**

  
Kerry Nelson, Council President

**RECEIVERSHIP TRANSITION ADVISORY BOARD:**

PRESENTED TO CITY COUNCIL: 3-23-2017

ADOPTED BY CITY COUNCIL: 3-23-2017

## RESOLUTION STAFF REVIEW FORM

**DATE:** March 16, 2017

**Agenda Item Title:** RESOLUTION AUTHORIZING ACCEPTANCE OF A \$100,000,000 FEDERAL WATER INFRASTRUCTURE IMPROVEMENTS FOR THE NATION, (WIIN) GRANT AND \$20,000,000 MATCHING STATE OF MICHIGAN APPROPRIATION AND THE AMENDMENT OF THE 2016/17 ADOPTED BUDGET FOR WATER INFRASTRUCTURE AND DISTRIBUTION IMPROVEMENTS IN THE AMOUNT OF \$32,000,000

**Prepared By:** Tamar Lewis, Budget & Grants Administrator and David L. Sabuda, Interim Chief Financial Officer

**Background/Summary of Proposed Action:** The City has been granted \$100,000,000.00 in WIIN (Water Infrastructure Improvements for the Nation) monies from the USEPA through the State of Michigan. The local match requirement is also being funded by the State of Michigan, Department of Environmental Quality (MDEQ) \$20,000,000 State appropriation within their FY 2016/17 operating budget. Further, the FY 2016/17, City budget needs to be amended to include and appropriate such funds so that they can be recognized and spent. The funds will be provided on a reimbursement basis, following satisfactory completion of the listed grant activities and proof of products and deliverables.

The USEPA is distributing the WIIN dollars in installments by type of work. The first installment to be received and appropriated by the City will be \$32,000,000 out of \$40,000,000 designated for service line replacement from the WIIN grant and associated State match. There are currently five anticipated installments. They are as follows:

1. Corrosion Control Study - \$1.5 million
2. Service Line Replacement - \$40.0 million - (\$32 million draw)
3. Water Treatment Facility - \$58.5 million
4. Water Meters - \$10.0 million
5. Water Transmission Lines - \$10.0 million

The project list above may change as the City works through the Drinking Water Revolving Loan water source selection process.

The attached resolution is accepting the full grant of \$100,000,000 from the USEPA, \$20,000,000 from the State of Michigan for a total award of \$120,000,000. The resolution also appropriates \$32,000,000 of the \$120,000,000 for service line replacement. The City was notified by the USEPA via telephone that the award has been made to the City of Flint on 3/16/2017.

**Financial Implications:** The City does not have available funds to pay for this work, and must follow the grant guidelines in order to have the full expense refunded by the grant without disallowed costs and/or repayment. The City must follow Federal guidelines related to Federal funds, and guidelines for local matching funds accompanying Federal grants.

**Budgeted Expenditure:** Yes \_\_\_ No X please explain, if no: The funds will be added to the budget and encumbered upon approval of this resolution.

**RESOLUTION STAFF REVIEW FORM**

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**Account #s:** 591 = Water Fund  
    545.300 = Water Plant – Capital Improvements  
    540.210 = Lead Service Line Replacement

**REVENUES:**

538.500 = State Capital Grant Federal Pass-Through  
    539.000 = State Grants

**Account #s:** 591 = Water Fund  
    545.300 = Water Plant – Capital Improvements  
    540.210 = Lead Service Line Replacement

**EXPENSES:**

702.000 = Wages and Salaries (Expenditure)  
    709.000 = Overtime  
    719.100 = Direct Fringes  
    719.150 = Employer Pension – DB  
    719.152 = MERS Hybrid  
    719.157 = MERS Hybrid – DC  
    719.200 = Other Fringes  
    719.310 = Employer Health Care Savings Plan  
    801.012 = Prof Services – Lead Line Repl. Ph2  
    801.920 = Restoration expenses - intracity

**Grant Code:** FEPA17WIIN-1, MDEQ-17LEAD2

**Pre-encumbered:** Yes  No  **Requisition #** \_\_\_\_\_

**Other Implications (i.e., collective bargaining):**

**Staff Recommendation:** Approval of this resolution is recommended.

**Approval:**   
\_\_\_\_\_  
David L. Sabuda  
Interim Chief Financial Officer

ORDINANCE NO. 4084

An ordinance to amend the Code of the City of Flint by amending Chapter 18, Taxation; Funds; Purchasing; Article I, In General; Section 18-4.1, Service Charge in Lieu of Taxes for Housing Facilities for Certain Persons.

IT IS HEREBY ORDAINED BY PEOPLE OF THE CITY OF FLINT:

Sec. 1. That the provisions of Chapter 18, Taxation; Funds; Purchasing; Article I, In General; Section 18-4.1, Service Charge in Lieu of Taxes for Housing Facilities for Certain Persons, shall be amended by adding subsection (u), which shall read in its entirety as follows:

(U) THE CITY ACKNOWLEDGES THAT COMMUNITIES FIRST, INC., A MICHIGAN NONPROFIT CORPORATION (THE "SPONSOR") HAS OFFERED, SUBJECT TO RECEIPT OF A MORTGAGE LOAN AND/OR ALLOCATION OF LOW INCOME HOUSING TAX CREDITS FROM THE MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY ("MSHDA"), TO ERECT, OWN AND OPERATE A HOUSING PROJECT IDENTIFIED AS "BERKLEY PLACE APARTMENTS" (THE "PROJECT") ON CERTAIN PROPERTY LOCATED IN THE CITY TO SERVE PERSONS AND FAMILIES OF LOW INCOME, AND THAT THE SPONSOR HAS OFFERED TO PAY THE CITY ON ACCOUNT OF THIS HOUSING DEVELOPMENT AN ANNUAL SERVICE CHARGE FOR PUBLIC SERVICES IN LIEU OF AD VALOREM TAXES.

THE CITY ACKNOWLEDGES THAT THE PARTNERSHIP SHALL BE AFFORDED TAX BENEFITS OF PAYING A SERVICE CHARGE IN LIEU OF AD VALOREM TAXES (BUT NOT IN LIEU OF PAYMENT OF SPECIAL ASSESSMENTS INCLUDING, BUT NOT LIMITED TO THE STREET LIGHTING SPECIAL ASSESSMENT). THE CITY FURTHER ACKNOWLEDGES THAT THE PARTNERSHIP FITS WITHIN THE CLASS AS DESCRIBED IN §18-4.3 BELOW. THE ANNUAL SERVICE CHARGE FOR THE CLASS OF PERSONS OF LOW AND MODERATE INCOME SHALL BE EQUAL TO FOUR PERCENT (4%) OF THE ANNUAL SHELTER RENTS, EXCLUSIVE OF CHARGES FOR GAS, ELECTRICITY, HEAT, OR OTHER UTILITIES FURNISHED TO THE OCCUPANTS, INCLUDING THE PORTION OF RENT PAYABLE UNDER ANY GOVERNMENTAL SUBSIDY. NOTWITHSTANDING THE FOREGOING, THE ANNUAL SERVICE CHARGE SHALL NOT EXCEED AD VALOREM PROPERTY TAXES THAT WOULD BE ASSESSED OR PAID ABSENT THIS TAX EXEMPTION.

Sec. 2. This ordinance shall become effective immediately upon publication.

Adopted this \_\_\_\_\_ day of

\_\_\_\_\_, 2017 A.D.

  
Dr. Karen W. Weaver, Mayor

APPROVED AS TO FORM:

  
Angela Wheeler, Acting Legal Officer

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**Inez Brown, City Clerk**

PRESENTED TO CITY COUNCIL:

2-13-2017

ADOPTED BY CITY COUNCIL:

2-27-2017

ORDINANCE NO. 4085

An ordinance to amend the Code of the City of Flint by amending Chapter 18, Taxation; Funds; Purchasing; Article I, In General; Section 18-4.7, Same – Duration.

IT IS HEREBY ORDAINED BY PEOPLE OF THE CITY OF FLINT:

Sec. 1. That the provisions of Chapter 18, Taxation; Funds; Purchasing; Article I, In General; Section 18-4.7, Same – Duration, by amending in part and restating Section 18-4.7, which shall read in its entirety as follows:

18-4.7 SAME – DURATION.

This ordinance, Sections 18-4.1 through 18-4.7, shall remain in effect and shall not terminate so long as the Authority-aided or federally-aided mortgage loan remains outstanding and the unpaid HUD mortgage insurance is still operative or the Authority or HUD have any interest in the property; provided, that construction or renovation or a housing development commences within one year from the effective date of this ordinance. The tax incentive provided in Sections 18-4.1 through 18-4.7 shall remain in effect and shall not terminate with respect to any particular housing development so long as EITHER, (A) the Authority-aided or federally-aided mortgage loan remains outstanding and unpaid for that particular housing development or for so long as HUD or the Authority shall have any interest in the property of a particular housing development, OR (B) THE PASSAGE OF THIRTY (30) YEARS AFTER APPROVAL OF THE RESPECTIVE PILOT, REGARDLESS OF ANY CONTINUED AUTHORITY-AIDED or FEDERALLY-AIDED MORTGAGE LOAN, WHICHEVER OCCURS FIRST. Provided,

with respect to the River Village Project. Provided further, that construction or renovation of the housing project commences on or before February 28, 2012. Provided further, that with respect to Court Street Village, construction of the housing project commences on or before October 30, 2009; and that, with respect to Avon Park, that construction commences on or before October 30, 1994. Provided further, that with respect to Frontier Development Group, LLC/Phoenix Apartments, construction of the housing project commences on or before July 1, 2014. Provided further, that with respect to the Project “Coolidge Park Apartments,” construction of the housing project commences on or before August 1, 2019.

Sec. 2. This ordinance shall become effective immediately upon publication.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2017 A.D.

*Karen W. Weaver*  
Dr. Karen W. Weaver, Mayor

APPROVED AS TO FORM:  
*Angela Wheeler*  
Angela Wheeler, Legal Officer

*Inez M. Brown*  
Inez M. Brown, City Clerk

PRESENTED TO CITY COUNCIL:

2-13-2017

ADOPTED BY CITY COUNCIL:

2-27-2017