

OFFICIALS

William R. Griggs
CITY CLERK

Todd M. Browning
CITY TREASURER

Thomas R. Woodruff
CITY ASSESSOR



JOSEPH PETERSON
MAYOR

COUNCIL

Sheri M. Sutherby-Fricke
Daniel E. Galeski
Ted Miciura Jr.
Leonard T. Sabuda
Donald C. Schultz
Lawrence S. Stec

PRESENTATION

Monday, March 30, 2015

6:00 P.M.

CITY COUNCIL CHAMBERS

3200 BIDDLE AVENUE

WYANDOTTE, MICHIGAN

**(PRIOR TO THE REGULAR COUNCIL
MEETING)**

**2014FY Audited Financial Statements as prepared
by Plante & Moran**

Posted Thursday, March 26, 2015

3200 Biddle Avenue • Wyandotte, Michigan 48192 • 734-324-4560 • Fax 734-324-4568 • email: clerk@wyan.org • www.wyandotte.net

 Equal Housing Opportunity/Equal Opportunity Employer 

AGENDA FOR THE COMMITTEE OF THE WHOLE AND REGULAR SESSION
MONDAY, MARCH 30th, 2015 7: 00 PM
PRESIDING: THE HONORABLE MAYOR JOSEPH R. PETERSON
CHAIRPERSON OF THE EVENING: THE HONORABLE DONALD C. SCHULTZ

ROLL CALL: FRICKE, GALESKI, MICIURA, SABUDA, SCHULTZ, STEC

COMMUNICATIONS MISCELLANEOUS:

1. Communication from Tiffany VanDeHey, Riverside Kayak Connection requesting the use of city-owned property.
2. Communication from Joshua Cade requesting the use of the raised sidewalk located in the City of Wyandotte right-of-way.
3. Communication from Girl Scout Troop 40101 regarding the installation of Little Free Libraries in the City of Wyandotte.

PERSONS IN THE AUDIENCE:

NEW BUSINESS (ELECTED OFFICIALS):

COMMUNICATIONS FROM CITY AND OTHER OFFICIALS

4. Communication from the Director of Museums and Cultural Affairs regarding a Mom 2 Mom Sale to be held at the Yack Arena on Saturday, June 20th, 2015 from 8:00 a.m. to 1:30 p.m.. and the request to utilize various parking lots in the City.

- 5 . Communication from the Special Event Coordinator submitting a Sound Contract.

6. Communication from the Power Systems Supervising Engineer regarding Substation 6-Redundant Feed-120kV Transformer Purchase.

7. Communication from the General Manager and Assistant General Manager Submitting the Fiscal 2014-Department of Municipal Services Audited Financial Statements.

8. Communication from the City Engineer and City Attorney regarding hiring a broker for the city-owned buildable lots.

9. Communication from the City Engineer regarding repairs to a home in the City of Wyandotte.

10. Communication from the City Engineer regarding the Slip-Lining of Sewers by LiquiForce.

11. Communication from the City Engineer submitting the acceptance of Bid File # 4644-HMA Parking Lot Construction and Resurfacing Program.

12. Communication from the City Engineer submitting the acceptance of Bid File # 4656- 2015 HMA Street Concrete Base Repair and Resurfacing Program.

CITIZENS PARTICIPATION:

REPORTS AND MINUTES:

Daily Cash Receipts	March 13, 2015	\$140,330.02
Daily Cash Receipts	March 18-19, 2015	5,875.00
Daily Cash Receipts	March 19, 2015	16,364.90
Daily Cash Receipts	March 25, 2015	7,156.57
Retirement Commission	March 19, 2015	
Civil Service Commission	February 25, 2015	
Beautification Commission	March 11, 2015	
Municipal Service Work Session	March 18, 2015	
Municipal Service Commission	March 18, 2015	

Riverside Kayak Connection, LLC
4016 Biddle Avenue
Wyandotte, MI 48192
(734)285-2925



March 26, 2015

Mayor Joseph Peterson & City Council City of Wyandotte
3200 Biddle Avenue
Wyandotte, Michigan 48192

Dear Mayor Peterson and City Council:

Riverside Kayak Connection will be holding our annual Spring Yakapalooza on Saturday, April 18. This year we will have representatives from our paddle and kayak companies with presentations on gear and water safety and would like to request the use of the green space on Grove across from our shop. We will have a tent set up on Friday, April 17 for the event and removed by Sunday, April 19.

Thank you for your consideration.

Sincerely,

Tiffany VanDeHey
Riverside Kayak Connection

2

March 25, 2015

Honorable Mayor and City Council,

I am requesting the use of the raised sidewalk located in the City of Wyandotte right-of-way on the north side of 2903 Biddle Ave (formerly "Why Not Costumes"). It will be used for the purpose of creating a second means of egress needed to meet 2012 building exiting codes. A hand rail will be constructed on the north edge of the raised sidewalk and will not interfere with the existing grade level sidewalk.

Please see attached plans for details. *(please refer to e-mail relative to this subject).*

Sincerely,



Joshua Cade

2903 Biddle Ave

Wyandotte, MI 48192

March 11, 2015

3

Dear Honorable Mayor and Council,

My name is Nora Keast. I am part of Girl Scout troop 40101 (age 10). We are interested in building Little Free Libraries in Wyandotte, one at Farmers Market field and one in the field between Wilson Middle School and Jefferson Elementary School.

* * *

If you do not know what a Little Free Library is I will explain. A Little Free Library is a little box on a stand (it looks a bit like a bird house except it has a glass or plastic door on the front). Inside there are books people donated. If someone sees a book inside they would like to read, they take it out in exchange for a book they don't need or want anymore (if they don't have a book to put in that is okay too). One of the coolest things about a Little Free Library is that every time you look there are different books inside.

* * *

There are lots of reasons why a Little Free Library would be good for our city. One is that it would encourage people to read more. Another is that even people who can't afford books would be able to read them too! A third reason is that unlike regular libraries and bookstores a little free library is always open. Also there might be a good book inside you had never seen before or thought about reading.

* * *

Nobody except us would have to worry about a thing. We would provide the books by having a book drive (or just looking around). We will have volunteers/family donate their time to help us build the libraries and make them weather-proof. They will look nice. If anything goes wrong, we would fix it. The only thing you and the rest of the city have to do is enjoy the Little Free Library.

A Little Free Library went up in Riverview in 2012. And it sounds like it has been a success. (I've included an article about it.) If our proposal is approved, I think the libraries in Wyandotte would be the second/third in the Downriver area!

Thank you for your time and please consider our offer.
Is it possible to be placed on the agenda for March 30th, 2015

Sincerely,
Troop 40101



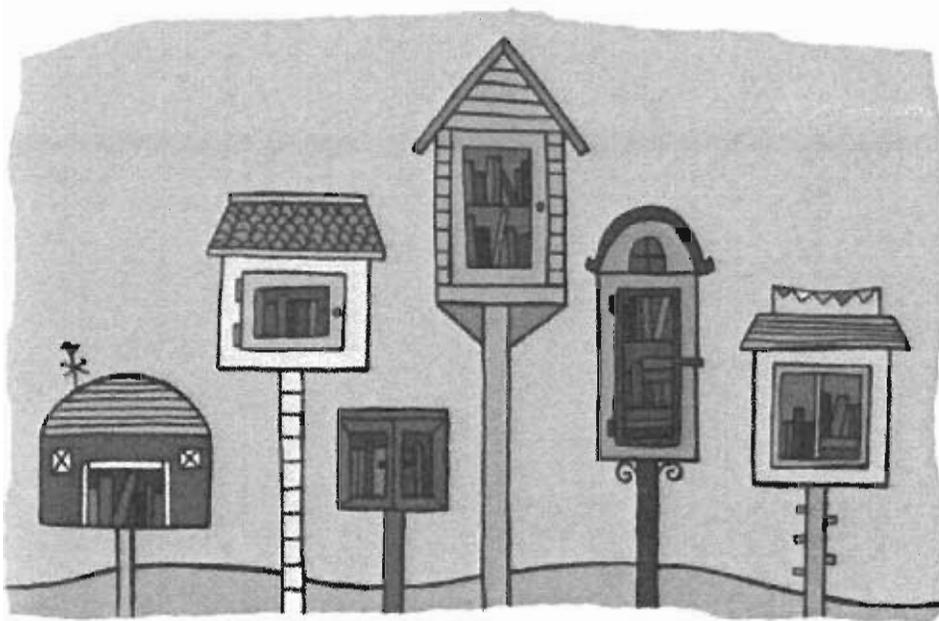
Please contact:
Troop 40101 leaders
Natalie Remisoski, nremisos@gmail.com, 734.306.5543
Sakura Keast, sakuraokeast@wyan.org, 734.309.0942

2015 MAR 11 A 7:53
WYANDOTTE CITY CLERK

Send to printer Close window

Little Free Libraries Spring Up in Michigan

BY EVE SILBERMAN



This spring, Annie Gilson hired an artist friend to build and decorate a miniature bookcase with a roof and a glass door. Gilson filled it with books, then mounted it on a pole outside her Rochester home with a sign announcing, "Little Free Library." Books began to disappear quickly, one nabbed by a 13-year-old girl who left a note saying, "I bet you think kids don't read anymore with all the technology but I'm here to tell you they still do!"

An English professor at Oakland University, Gilson is delighted with her entry into the Little Free Library movement. "I had so many books and I can't keep them all," she says. "I thought this was a great way to reach out to like-minded people."

Since Todd Bol built the first one in Madison, Wis., two-and-a-half years ago, more than 2,500 Little Free Libraries have sprung up around the world. As of mid-July, 14 Michigianians had registered their pop-up libraries (which typically hold 20 to 40 books) with littlefreelibrary.org.

They include one in Glens Park in Riverview, courtesy of resident and former librarian David Howell. The city worried about vandalism, he says, but there have been no problems, and many families come to take or drop off kids' books. In Ann Arbor, retired schoolteacher June Anderson says dozens of popular novels have been "borrowed" from the custom red "book barn" built by her engineer daughter.

People can return the books, or not, as they like. Co-founder Bol says Little Free Libraries are building stronger communities while also promoting reading and literacy. The libraries' little doors, Bol says, are "opening doors among neighbors."

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

4A

MEETING DATE: Monday, March 30, 2015

AGENDA ITEM # _____

ITEM: WYANDOTTE MUSEUMS: EVENT APPLICATION APPROVAL

PRESENTER: Jody L. Egen, Director of Museums and Cultural Affairs

INDIVIDUALS IN ATTENDANCE: Jody L. Egen

BACKGROUND: The Wyandotte Museums will be hosting its first annual Mom 2 Mom Sale! A Mom 2 Mom Sale is a large indoor event where parents can rent spaces to sell their children's outgrown gear to other parents. They are a great place to find gently used clothing, toys, and other items at a fraction of their retail price!

The event will take place at the Yack Arena on Saturday, June 20th from 8:00 am to 1:30 pm. We appreciate your continued support of the Wyandotte Museums.

STRATEGIC PLAN/GOALS: In accordance with the strategic plan; quality of life.

ACTION REQUESTED: Adopt a resolution concurring with the recommendation of the Director of Museums and Cultural Affairs.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: All event expense will be paid from Museum Expense Account.

IMPLEMENTATION PLAN: The resolutions and all necessary signed documents will be forwarded to the Director of Museums of Cultural Affairs.

COMMISSION RECOMMENDATION: Concurs with recommendation.

CITY ADMINISTRATOR'S RECOMMENDATION: *Shuydal*

LEGAL COUNSEL'S RECOMMENDATION: Concurs with recommendation. Signature on file.

MAYOR'S RECOMMENDATION: *ALP*

LIST OF ATTACHMENTS:

MODEL RESOLUTION:

RESOLUTION

Wyandotte, Michigan
Date: March 30, 2015

RESOLUTION by Councilman _____

BE IT RESOLVED by the City Council that Council Concurs with the Director of Museums and Cultural Affairs in the following resolution.

A Resolution to receive and place on file the application for Wyandotte Museums Mom 2 Mom sale. BE IT FURTHER RESOLVED that the City Council concurs with the Director of Museums and Cultural Affairs to approve the Mom 2 Mom applications, event to be held on Saturday, June 20, 2015.

I move the adoption of the foregoing resolution.

MOTION by
Councilmen _____

Supported by Councilman _____

YEAS

COUNCIL

NAYS

Browning
DeSana
Fricke
Galeski
Sabuda
Stec

Munchkin Market MOM2MOM SALE!

JUNE 20TH 2015

SALE HOURS: 8:00 am to 1:30 pm

To be held at the **WYANDOTTE YACK ARENA, 3131 3RD STREET**

Hosted by the Wyandotte Museums (2624 Biddle Avenue Wyandotte, Michigan 48192)

P: 734-324-7284 F: 734-324-7283

museum@wyan.org www.wyandottesmuseum.org

You are cordially invited to participate in the 2015 Wyandotte Museums' Munchkin Market Mom2Mom Sale, scheduled to take place at the Wyandotte Yack Arena, 3131 3rd Street, Wyandotte, MI. 48192. Funds raised by the sale directly benefit the Wyandotte Museums.

The date of the sale is Saturday, **June 20th**. The time of the sale is **8:30 AM to 1:30 PM**. Early bird is from **8:00 AM to 8:30 AM**.

Set up will be from **5:30 to 8:30 pm on Friday, June 19th** at the Yack Arena. You must check in before proceeding to your table for set up. At check in, you will receive your table number and approximate table location. The Yack doors will open at **7:00 AM** the morning of the sale for continued set up. The Wyandotte Museum is not responsible for any lost, stolen or damaged items.

TABLE SPACE: *Tables are assigned on a first paid basis. No table space will be held without payment.*

- For your \$20 table fee you will receive an approximate 8x8 space which includes an 8' table. If you would like an additional table provided to you it is a fee of \$5. Maximum of two tables per booth. You may use this space any way you choose, including bringing in your own tables, shelving or clothing racks. We do not charge an additional fee for these items as some do at other sales.
- Clothes racks and other display materials will not be provided. The organizers consider clothes racks to be a "standard" three-foot, single sided rack. If you have a different style, please contact the Museums office ASAP so we can ensure your desired rack will work within the parameters of the space you are reserving. Racks cannot be placed on tabletops.
- We require that you stay within your individual area and that all walkways and exits remain clear. You will be asked to move things around in your rented area if they pose a potential hazard to the buyers.
- **No "LARGE/BIG TICKET" items may be sold at the table areas.** For definition and process of selling LARGE/BIG TICKET ITEMS, see the corresponding section below. Any merchandise deemed too large for the general rental space must be placed in the BIG TICKET area. We reserve the right to have you place large items in the BIG TICKET area, at the appropriate charge, if they are considered too large for the general area.
- Under table space must be utilized to display items: please contain loose items (such as books, shoes, small toys) in a bin or box to avoid tripping hazards.
- Large storage bins of clothing that need to be pulled into the aisle to shop through will not be permitted.
- You must be selling Mom-to-Mom sale items (baby/kids clothing, toys, maternity clothing, etc.) Make sure your items are clean, wrinkle free and odor free. Make an effort to remove stains. Launder items right before the sale. Wipe down large items. Clean items are likely to sell quicker and at a better price!
- Price your items in advance.
- Have adequate change available—many singles and additional change.
- Sellers are expected to provide their own change and bags.
- Sellers are also expected to act as their own security for the items. The Wyandotte Museums and/or the City of Wyandotte is not responsible for any items or money that are lost or stolen from a renter.
- After setting up, place a cover/sheet/tablecloth over your table to ensure your items are undisturbed during your absence.
- Do not place a shelf unit or any other type of display unit on a tabletop due to items toppling off and possibly injuring someone.

- Do not tape, push pin, or affix anything to walls, bleachers, windows, tables, etc. use only your table top and/or rack to display items.
- Each renter is responsible for taking all items that are not sold. There will be a designated area after the sale for items to be donated. Any items left unattended at a table after 2:00 PM will be considered donations.
- If donating items to Charity at the end of the sale, you MUST provide your own trash bags to bag your items.
- Seller agrees to CLEAN-UP area around table and rental space. Remove all trash.
- Child-care will not be provided. You are responsible for supervising your own children at the sale. The Yack Concession stand will be available for purchase during the event.

BIG TICKET ITEMS:

- Big ticket items cannot be sold at your table; they must be placed in the Big Ticket Area located on the North Side of the Yack Arena off of Maple Street for \$2 per item.
- Big ticket items include: all furniture, bedroom sets, rocking chairs, bed canopies, high chairs, table booster seats, baby bath/tub seats, strollers, bouncy chairs, exersaucers, bikes(all), outside toys/furniture, large stuffed animals, play tents, hampers, doll houses, bean bags, luggage, infant floor mobiles, activity gyms, push toys, wagons, mattresses, toddler beds, bassinets, bed rails, baby swing, baby gliders, baby gates, toy boxes, riding toys, push toys, wagons, tool benches, girl vanity, any large toy over 12 x 12, etc. If you have questions regarding Big Ticket items, please email museum@wyan.org.
- ALL BIG ITEMS WILL BE PAID FOR, IN CASH, THE NIGHT OF SETUP. DO NOT PRE-PAY FOR YOUR BIG TICKET ITEMS WITH THIS CONTRACT.
- **PLEASE SECURELY ATTACH 2 DESIGNATED BIG TICKET ROOM TAGS** (one that says DO NOT REMOVE THIS TICKET, and one that does not) on your items prior to arrival to the sale. The description on the tag must match the description on your item form.
- Big Ticket items must be brought in to the Yack Arena on the North Side via the large roll up door on Friday during set up. You must bring your completed big ticket summary sheet and your tagged items with you. Items without completed paperwork will not be allowed in sale. You must also attach any instructions/paperwork/extra pieces in a Ziplock bag and secure to each item.
- Table assignments will be given at set up, and your table number must be added to your tags prior to being checked into the room.
- **ALL LARGE ITEMS MUST BE CHECKED IN FRIDAY NIGHT AT SETUP.** No items will be accepted the morning of the sale.
- Workers in the Big Ticket Room will not sell your item for less than you list, unless otherwise told by you.
- Please do not bring any knowingly recalled items, such as drop side cribs, car seats, etc. We will do our best to recognize unsafe items, but we can only do so much.
- Pay out on Saturday for your sold Big Ticket items will occur as soon after the sale as possible at the Ticket Booth located at the east front doors of the Yack Arena. Picture ID will be required to obtain your payout.
- Please collect Big Ticket items that did not sell by 2PM after the sale. Items that are not collected after that time will be donated to charity.

ADDITIONAL PARTICIPANT INFORMATION:

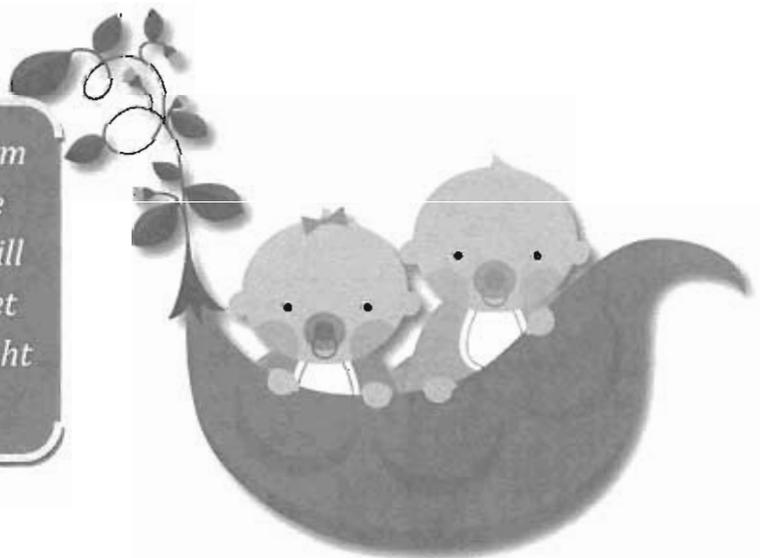
- Seller/Vendor should set-up their table/display from 5:30 to 8:30 pm on Friday, June 19th. You may enter the building at 7:30 am on Saturday morning for any finishing touches.
- Seller/Vendor agrees to have their space completely organized, with all merchandise priced and/or labeled by 8:25 am Saturday.
- Preshopping is for table renters ONLY. Seller to Seller selling can take place any time during Friday set up and before the sale starts Saturday morning. Enjoy!
- To ensure all shoppers have a fair opportunity to shop, Seller/Vendor agrees to not tear down until after 1:30 pm on Saturday. **DO NOT PACK UP TO LEAVE PRIOR TO THIS POINT. THIS IS NON-NEGOTIABLE.**
- No childcare will be provided. You will be responsible at all times for supervising any children you bring with you to the event.

- Seller/Vendor understands that failure to comply with these terms and conditions may result in the eviction of the seller from the event. No refunds will be provided in such an event.
- You agree to have ONE adult helper during the event. A name tag will be available for you and another adult (helper). Your helper must arrive before 8 am to avoid the \$2 admission.
- Sellers/Vendors agree to conduct themselves in a respectful, cooperative manner. Any behavior deemed inappropriate by the City of Wyandotte and Wyandotte Museums may result in expulsion.
- Sellers are to move/park his/her vehicle in the designated seller parking (Chase Bank lot) on the morning of the sale.
- Munchkin Market organizers recognize only the person whose name appears on the contract. Registered sellers accept responsibility for ensuring all people at their tables are familiar with, and abide by, the terms in the contract.
- Once your table/space request and payment has been received, and space is available, a confirmation will be emailed.
- Most communication between the organizer and sellers will be via email. Please provide your email address on the contract so you don't miss important information. This information will be used by the Wyandotte Museums ONLY for the purposes of this sale. Emails will be coming from museum@wyan.org, so please monitor your spam folders in case your spam filter catches these emails.

VENDORS

- Table rental info above is for parents who are personally selling their gently used items. Those wishing to sell new (retail), unused merchandise **relevant to children or designed for children and/or family activities** will be considered vendors.
- To ensure the integrity of the sale, we will only allow 10% of our tables to be vendor spaces. Hence, vendor space will be limited, and will be on a first come, first served basis.
- Vendors must contact our offices prior to sending a contract to check space availability and vendor appropriateness. **Approval is required before reservation is confirmed to ensure variety and appropriateness of vendors.** Approval is at the discretion of the organizers.
- Appropriate vendors should be selling new items, retail or crafts, which pertain directly to children, families, etc. If you are unsure if your item qualifies, please contact our office.
- Interested vendors will be put on a wait list until the floor plan of the sale is finalized to ensure most available space is allocated to parents. You will be notified by 5 PM, June 8th, if your vendor application is accepted.
- As a courtesy, we will only allow one representative per company sell at the sale. *(For example, we will only have one "Tupperware" representative).*

Please completely fill out the attached form WITH PAYMENT and mail/deliver to the address on the bottom of the form. We will confirm rental space via email. Big Ticket items will be paid for, in cash, when brought to the sale Friday night. Thank you!



Munchkin Market MOM2MOM SALE!

JUNE 20TH 2015

SALE HOURS: 8:00 am to 1:30 pm

To be held at the WYANDOTTE YACK ARENA, 3131 3RD STREET

P: 734-324-7284 + F: 734-324-7283 + museum@wyan.org + www.wyandottesmuseum.org

RENTAL REQUEST FORM

	Price Each	Quantity	Total \$ Amount
8ft x 8ft space <i>Includes one 8ft table</i>	\$ 20.00		
Additional 8ft table <i>One per 8x8ft space</i>	\$ 5.00		
TOTAL			

Please Print

Name: _____ Phone: _____

Address: _____

City: _____ ZIP: _____

Email (required): _____

____ I will be bringing "Big Ticket" items. Approximate Number of items: _____

____ I am a vendor (see rules for definition of "vendor"). Company Name: _____

I agree to all the herewith rules and terms of the sale as stated in the contract.

ABSOLUTELY NO REFUNDS if you must cancel your space. **** Please initial here ****

In the unlikely event that the Munchkin Market is cancelled by the organizers for whatever reason, your fees will be returned to you.

Return this form with payment (cash, money order, or check payable to the City of Wyandotte) to:

Wyandotte Museums
Attn: Munchkin Market
2624 Biddle Ave.
Wyandotte, MI 48192



You can also drop this application off in person to 2624 Biddle, Monday through Friday, 8 AM to 5 PM.

CONFIRMATIONS: Table assignments will be dispersed on a first paid, first assigned basis. Once your space request and payment has been received, and space is available, a confirmation will be emailed to you.

I understand that if I am a participant, I agree that photographs of me may be used by Wyandotte Museums/City of Wyandotte for promotional purposes. The Wyandotte Museum/City of Wyandotte will not be responsible for any injury that may arise to participant or to guests while they are within the space set aside for participant, or for loss or damage to any property from any cause whatsoever during the period of the event. I agree to hold the Wyandotte Museums/City of Wyandotte harmless in any such situation. I have read the Rules and Regulations for the Munchkin Market Mom2Mom Sale and I agree to abide by them. I understand that violation of said rules will cause immediate dismissal without reimbursement of paid fee. I agree to abide by each of the regulations on this application, the Laws of the State of Michigan and the laws and ordinances of the City of Wyandotte and will be responsible for our organizations/business/individual compliance. The undersigned further does hereby remise, release, and forever discharge the City of Wyandotte, its officers, agents and employees from any and all claims, demands, actions, causes of action, damages and liabilities resulting or arising out of, either directly or indirectly, from the utilization of said City of Wyandotte property in the City of Wyandotte during the above dates.

SIGNATURE: _____ DATE: _____

OFFICE USE ONLY

Date Received: _____ Notes: _____

Amt. Paid: _____ Check #: _____ Booth #: _____

HERITAGE

EVENTS

2015

Munchkin Market

Saturday

June 20th

8:30 AM to 1:30 PM

(8 o'clock early bird entry)

Mom
2 Mom
Sale!

Want to
Sell?

Register by
June 1st

Admission
\$2 8:00 to 8:30AM

\$1 after 8:30AM

Located at
Yack
Arena

3131 3rd St.

THE WYANDOTTE MUSEUMS

2610 BIDDLE AVENUE • WYANDOTTE • MICHIGAN • 48192

WWW.WYANDOTTEMUSEUMS.ORG



734-334-7284 • MUSEUM@WYAN.ORG



CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

4B

MEETING DATE: Monday, March 30th 2015

AGENDA ITEM # _____

ITEM: WYANDOTTE MUSEUMS: EVENT ANNOUNCEMENT

*Use of Parking lots
REQUEST*

PRESENTER: Jody L. Egen, Director of Museums and Cultural Affairs

INDIVIDUALS IN ATTENDANCE: Jody L. Egen

BACKGROUND: The Wyandotte Museums will be hosting its first annual Mom 2 Mom Sale! A Mom 2 Mom Sale is a large indoor event where parents can rent spaces to sell their children's outgrown gear to other parents. They are a great place to find gently used clothing, toys, and other items at a fraction of their retail price!

The event will take place at the Yack Arena on Saturday, June 20th from 8:00 am to 1:30 pm. We appreciate your continued support of the Wyandotte Museums.

STRATEGIC PLAN/GOALS: In accordance with the strategic plan; quality of life.

ACTION REQUESTED: Adopt a resolution to receive and place event announcement on file. Authorize use of both Yack Arena and City Hall parking lots on June 20th for vendor and patron parking for event.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: All event expense will be paid from Museum Expense Account.

IMPLEMENTATION PLAN: The resolutions and all necessary signed documents will be forwarded to the Director of Museums of Cultural Affairs for implementation.

COMMISSION RECOMMENDATION: Concurs with recommendation.

CITY ADMINISTRATOR'S RECOMMENDATION: Concurs with recommendation.

LEGAL COUNSEL'S RECOMMENDATION: Concurs with recommendation.

MAYOR'S RECOMMENDATION: Concurs with recommendation.

LIST OF ATTACHMENTS:

MODEL RESOLUTION:

RESOLUTION

Wyandotte, Michigan
Date: March 23, 2015

RESOLUTION by Councilman _____

BE IT RESOLVED by the City Council that Council Concurs with the Director of Museums and Cultural Affairs in the following resolution.

A Resolution to receive and place on file announcement for Wyandotte Museums Mom 2 Mom sale. BE IT FURTHER RESOLVED by the City Council that the Wyandotte Museums is authorized to reserve and use both the Yack Arena and City Hall parking lots on Saturday, June 20, 2015 to provide ample parking for the event.

I move the adoption of the foregoing resolution.

MOTION by
Councilmen _____

Supported by Councilman _____

YEAS

COUNCIL

NAYS

Browning
DeSana
Fricke
Galeski
Sabuda
Stec

HERITAGE

EVENTS

2015

Munchkin Market

Saturday

June 20th

8:30 AM to 1:30 PM

(8 o'clock early bird entry)

Mom
2 Mom
Sale!

Want to
Sell?

Register by
June 15th

Admission
\$2 8:00 to 8:30AM

\$1 after 8:30AM

Located at
Yack
Arena
3131 3rd St.

THE WYANDOTTE MUSEUMS

2610 BIDDLE AVENUE • WYANDOTTE • MICHIGAN • 48193

WWW.WYANDOTTEMUSEUMS.ORG



734-334-7284 • MUSEUM@WYAN.ORG



**CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION**

5

MEETING DATE: March 30th 2015

AGENDA ITEM # _____

ITEM: 2015 Sound Contract - Bass Notes Production

PRESENTER: Heather A. Thiede, Special Event Coordinator

INDIVIDUALS IN ATTENDANCE: Heather A. Thiede, Special Event Coordinator

BACKGROUND: As you know the Special Event staff is in the process of planning our city events for 2015. In light of this, attached, please review a contract for Bass Note Productions to provide sound for the Independence Day Parade, Wyandotte Tree Lighting and the Wyandotte Christmas Parade. These events will be paid from the related Special Events Accounts. The service agreement also includes the Vintage Baseball Game which will be paid from the Heritage Event Series Account.

STRATEGIC PLAN/GOALS: The City of Wyandotte hosts several quality of life events throughout the year. These events serve to purpose the goals of the City of Wyandotte by brining our community together with citizen participation and supporting the local businesses and non-profit organizations.

ACTION REQUESTED: We feel that Mr. Zang will once again provide excellent service and request your support of this contract.

BUDGET IMPLICATIONS & ACCOUNT NUMBER:

4 th of July Parade -	285-225-925-826 -	\$300
Christmas Parade and Tree Lighting -	285-225-925-825 -	\$450
Vintage Base Ball Game -	285-225-925-880 -	\$150

IMPLEMENTATION PLAN: The resolutions and all necessary documents will be forwarded to the Special Event Coordinator.

COMMISSION RECOMMENDATION: N/A

CITY ADMINISTRATOR'S RECOMMENDATION: *D. Rysdal*

LEGAL COUNSEL'S RECOMMENDATION: Concurs with recommendation, signature on file.

MAYOR'S RECOMMENDATION: *Laura L. A.*

LIST OF ATTACHMENTS:

2015 Bass Note Production Agreement

MODEL RESOLUTION:

RESOLUTION

Wyandotte, Michigan

Date: March 23rd 2015

RESOLUTION by Councilman _____

Resolved by City Council to approve the request of the Special Event Coordinator to approve of the contract between Bass Note Productions to provide sound for various 2015 special events.

I move the adoption of the foregoing resolution.

MOTION by Councilmen _____

Supported by Councilman _____
YEAS COUNCIL NAYS

bass note productions

February, 2015

Service Agreement

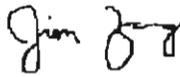
Bass Note Productions will provide sound services for the various events. Services will include set up, operation, and removal of sound equipment.

Size/ venue appropriate public address system and appropriate microphones and mixer as required.

- | | | | |
|--------------------------------|--------------------------------|---------------|-------|
| • July 4 th 2015 | 4 th of July Parade | 9 am to 12 pm | \$300 |
| • August 29 th 2015 | Vintage Baseball Game | 1 pm to 5 pm | \$150 |
| • November 20 th | Tree Lighting | 5 pm to 8 pm | \$150 |
| • November 21 st | Christmas Parade | 9 am to 12 pm | \$300 |

Date: As Listed
Start: Various
Finish: Various
Location: Wyandotte - Various
Fee: As listed above
Point of Contact: Heather Thiede 324-4502
Special Events Coordinator

Verified By: _____



If a need should arise for any additional DJ or other sound services please contact me, I'll do my best to accommodate your wishes.

P.O. Box 131
Wyandotte, MI. 48192
734-626-1069

Mayor Peterson

City Clerk

734-626-1069

P.O. BOX 131
Wyandotte MI 48192

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

6

MEETING DATE: March 30, 2015

AGENDA ITEM # _____

ITEM: Substation 6 – Redundant Feed – 120 kV Transformer Purchase

PRESENTER: Charlene Hudson, Power Systems Supervising Engineer

INDIVIDUALS IN ATTENDANCE: Rod Lesko- General Manager, Paul LaManes-Assistant GM

BACKGROUND: Wyandotte Municipal Services has a radial 120kV connection to the ITC Transmission System. ITC has approved the expansion of their system to provide the City of Wyandotte and Wyandotte Municipal Services a redundant feed at this location. Our portion of the expansion will upgrade of the 120kV to 69kV portion of Substation 6 and includes a second transformer to fully implement the redundancy strategy.

The second 120-69 kV transformer was bid and evaluated by PKM Consulting, LLC. The bidders included ABB, Delta Star and Waukesha Electric. PKM Consulting, LLC recommends acceptance of the Waukesha Electric bid at a cost of \$1,328,005.00. Waukesha was the lowest bidder and with their improved delivery date, ensures an in service date by the end of 2015.

STRATEGIC PLAN/GOALS: Improvement of Power Generation and Distribution Facilities.

ACTION REQUESTED: Concur with Wyandotte Municipal Services resolution 03-2015-03 to authorize the General Manager to sign the purchase agreement for the second transformer for Substation 6 from Waukesha Electric at a price of \$1,328,005.00. This purchase is recommended by WMS Management Team.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: Included in T&D BAN funding Capital Budget: 591-000-970-000-1014TD. Estimated cost for BAN and capital budget was approximately \$ 1,584,000.

IMPLEMENTATION PLAN: Upon approval, General Manager to sign purchase agreement.

MAYOR'S RECOMMENDATION:

CITY ADMINISTRATOR'S RECOMMENDATION: *SDunsdal*

LEGAL COUNSEL'S RECOMMENDATION: N/A

LIST OF ATTACHMENTS

- Letters of recommendation from PKM Consulting, LLC for the selection of Waukesha Electric.
- Bid Summary
- WMS Commission Resolution # 03-2015-03

RESOLUTION:

BE IT RESOLVED by the City Council that Council Concurs with the Wyandotte Municipal Service Commission in the following resolution,

WMS Commission Resolution 03-2015-03 authorizing the General Manager to purchase a second transformer from Waukesha Electric, the lowest qualified bidder, at a cost of \$1,328,005.00 which is necessary to upgrade the 120kV/69kV side of Substation 6 at the recommendation of WMS management.

I move the adoption of the foregoing resolution.

MOTION by

Councilmen _____

Supported by Councilman _____

YEAS

COUNCIL

NAYS

Stec
Sabuda
Sutherby-Fricke
Galeski
Schultz
Miciura Jr

March 12, 2015
15-0103.01

Mrs. Charlene Hudson
Wyandotte Municipal Services
3610 11th Street
Wyandotte, MI 48192

**RE: Substation No. 6 Second Transformer
Bid Recommendation**

Dear Charlene:

PKM Consulting, LLC. has completed reviewing the bids submitted on February 26, 2015 for the procurement contract to add a second power transformer at your Substation No.6. Three bids were received from Waukesha Electric, ABB, and Delta Star. PKM Consulting performed a bid evaluation and has determined that Waukesha Electric is the low evaluated bidder at a cost of \$1,328,005.00. Post bid negotiations produced an improved delivery schedule from Waukesha that met the project time line to be in service by end of 2015.

PKM Consulting, LLC. Recommends acceptance the low evaluated bid from Waukesha Electric.

Attached is the final bid tabulation and bid evaluation for your use.

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

Sincerely,

PKM Consulting, LLC



Peter K. Malaney, P.E.
Managing Member

BID EVALUATION FOR :

MINERAL OIL

BID DATE : 2/26/2015

ONE 50/66.7/83.3 MVA TRANSFORMER FOR
SUBSTATION NO.6
WYANDOTTE, MICHIGAN

	ABB	WAUKESHA	DELTA STAR
Transformer BASE BID PRICE (MINERAL Oil)	\$1,290,625.00	\$1,322,185.00	\$1,369,145.00
DELIVERY AND OFF-LOADING	\$12,375.00		\$0.00
FIELD TESTING & VACUUM FILLING **	\$64,875.00		\$0.00
PRIMARY NO LOAN SWITCH (ADDENDUM 2)	\$0.00		\$5,200.00
ALTERNATE NO 1 (5 year warranty)	\$32,000.00	\$0.00	\$0.00
ALTERNATE NO 2 (Spare 120kV Bushing)	\$3,100.00	\$2,995.00	\$2,449.00
ALTERNATE NO 3 (Spare 69kV Bushing)	\$1,500.00	\$2,825.00	\$1,317.00
PRE DIEM RATE FOR FIELD SERVICE	\$1,900.00	N/A	\$1,600.00
PLACE OF MANUFACTURE	South Boston, VA	Waukesha, WI	SAN CARLOC, CA/LYNCHBURG, VA
DELIVERY TIME	(36-40 WEEKS)	(41-43 WEEKS)	(50-56 WEEKS)
EARLIEST PROJECTED DELIVERY	12/1/2015	9/20/2016	3/15/2016
BID BOND	YES	YES	YES
KV -BIL of BUSHINGS HV/LV	550/350	350/110	350/110
LTC MANUFACTURE	REINHAUSEN RMV II	WAUKESHA UZD.	REINHAUSEN RMV II
LTC INTERRUPTERS	VACUUM	RESISTIVE BRIDGE	VACUUM
LTC MAJOR MAINTENANCE	500,000	500,000	500,000
LTC CONTACT LIFE	500,000	500,000	500,000
IMPEDANCE:	10.10%	10.10%	10.10%
COIL WINDING MATERIAL:	COPPER	COPPER	COPPER
VACUUM FILL REQUIRED:	YES	YES	YES
LOSSES: NO LOAD (kW)	37.50	34.90	32.80
LOAD @50.0 MVA (kW)	147.50	159.80	133.00
TOTAL LOSSES (kW)	185.00	194.70	165.80
LOSS COSTS: NO LOAD @ \$3,500/KW	\$131,250	\$122,150	\$114,800
LOAD @ \$1300/KW	\$191,750	\$207,740	\$172,900
TOTAL LOSS COST	\$323,000	\$329,890	\$287,700
COOLING CLASS:	ONAN/ONAF/ONAF	ONAN/ONAF/ONAF	ONAN/ONAF/ONAF
COOLING EQUIPMENT:	14 RAD / 24 FANS	11 RAD / 36 FANS	9 RAD / 20 FANS
SOUND LEVELS: @ 6'	80db	77db	78db
OIL: GALLONS	12,910	13,256	10,300
CORE & COIL WEIGHT: lbs.	102,100	131,000	126,300
TOTAL WEIGHT: lbs	272,000	311,520	267,500
OIL PRESERVATION SYSTEM	NITROGEN	NITROGEN	NITROGEN
BASE DIMENSIONS	109" X 212"	96" X 228"	94" X 191"
PAYMENT TERMS (Net 30)	100%	30%/30%/30%/10%	100%
	After Award Date	After Award Date	From Date of Shipment
CANCELLATION/DELAY POLICY	20% Prioary to DWG Approval	5% AFTER 12 WEEKS	10% <180 DAYS
	40% After DWG Approval	30% AFTER DRAWINGS	15% <150 DAYS

BID EVALUATION FOR :

MINERAL OIL
 ONE 50/66.7/83.3 MVA TRANSFORMER FOR
 SUBSTATION NO.6
 WYANDOTTE, MICHIGAN

BID DATE : 2/26/2015

	ABB	WAUKESHA	DELTA STAR
	100% After Release to Manufacture	100% FOR <28 WEEKS	25% <120 DAYS
			35% <90 DAYS
			50% <60 DAYS
			100% < 30 DAYS
BID VALID FOR	60 DAYS	30 DAYS	60 DAYS
TOTAL EVALUATED PRICE	\$1,727,475.00	\$1,657,895.00	\$1,660,611.00
EVALUATED COST DIFFERENTIAL	\$69,580.00	\$0.00	\$2,716.00
TOTAL CONTRACT COST	\$1,404,475.00	\$1,328,005.00	\$1,376,111.00
CONTRACT COST DIFFERENTIAL	\$76,470.00	\$0.00	\$50,106.00

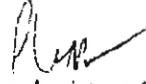
CITY OF WYANDOTTE – Department of Municipal Services
REQUEST FOR COMMISSION ACTION

MEETING DATE: 3-18-15

RESOLUTION # 03-2015-03

ITEM: Substation 6 – Redundant Feed – 120 kV Transformer Purchase

PRESENTER: Charlene Hudson^{C.H.}, Power Systems Supervising Engineer



INDIVIDUALS CONSULTED: Rod Lesko- General Manager, Paul La Manes-Assistant GM

BACKGROUND: Wyandotte Municipal Services has a radial 120kV connection to the ITC Transmission System. ITC has approved the expansion of their system to provide the City of Wyandotte and Wyandotte Municipal Services a redundant feed at this location. Our portion of the expansion will upgrade of the 120kV to 69kV portion of Substation 6 and includes a second transformer to fully implement the redundancy strategy.

The second 120-69 kV transformer was bid and evaluated by PKM Consulting, LLC. The bidders included ABB, Delta Star and Waukesha Electric. PKM Consulting, LLC recommends acceptance of the Waukesha Electric bid at a cost of \$1,328,005.00. Waukesha was the lowest bidder and with their improved delivery date, ensures an in service date by the end of 2015.

STRATEGIC PLAN/GOALS: Improvement of Power Generation and Distribution Facilities.

ACTION REQUESTED: To approve the purchase of the second transformer for Substation 6 from Waukesha Electric as recommended by WMS Management:

BUDGET IMPLICATIONS: Included in Capital Budget: 591-000-970-000-1014TD T&D BAN funding. Estimated cost for BAN and capital budget was approximately \$ 1,584,000.

IMPLEMENTATION PLAN: Upon Commission approval, seek City Council concurrence.

MAYOR'S RECOMMENDATION -

CITY ADMINISTRATOR'S RECOMMENDATION - *Shysdal*

LEGAL COUNSEL'S RECOMMENDATION - N/A

LIST OF ATTACHMENTS -

- Letters of recommendation from PKM Consulting, LLC for the selection of Waukesha Electric. NOTE. full detail of bids, including tabulation available upon request.

RESOLUTION # 03-2015-03

WHEREAS, the City of Wyandotte - Department of Municipal Services Commission understands the need and supports the project plans for a redundant feed to ITC and

WHEREAS, in order to fully implement the ITC redundant feed in the 4th Quarter of 2015,

THEREFORE BE IT RESOLVED that the City of Wyandotte – Department of Municipal Services Commission authorizes the General Manager to purchase a second transformer from Waukesha Electric, the lowest qualified bidder, at a cost of \$1,328,005.00 which is necessary to upgrade the 120kV/69kV side of Substation 6 at the recommendation of WMS management.

ADOPTED this 18th of March, 2015

MOTION by
Commissioner

JERRY Cole

Supported by
Commissioner

BOB Alderman

YEAS

✓
✓
✓
✓
✓

COMMISSIONER

Sadowski
Lupo
Cole
Alderman
Hughes

NAYS

ATTEST:

WYANDOTTE MUNICIPAL SERVICE COMMISSION

By:

Michael J. [Signature]
President

By:

[Signature]
Secretary

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

⑦

MEETING DATE: March 30, 2015

AGENDA ITEM #

ITEM: Fiscal 2014 – Department of Municipal Services Audited Financial Statements

PRESENTER: Paul LaManes – Assistant General Manager *PLM*

INDIVIDUALS IN ATTENDANCE: Rod Lesko – General Manager *(RL)*

BACKGROUND: An independent audit of the Department of Municipal Services Financial Statements for the fiscal year ending September 30, 2014 was recently completed by Plante & Moran. Water and Cable experienced positive operating results for Fiscal 2014. Electric experienced negative operating results due to increased operating expenses attributable to the inefficiencies of existing equipment required for the production of steam utilizing natural gas, availability of other internal generation for the production of steam and higher than forecasted market prices for natural gas during the harsh winter of 2014 due to the demand for natural gas. The auditors rendered an unqualified opinion that the financial statements presented fairly, in all material respects, the financial position of each fund.

STRATEGIC PLAN/GOALS: Continued fiscally responsible operations for the City of Wyandotte – Department of Municipal Services.

ACTION REQUESTED: Receive and place on file the audited financial statements for the City of Wyandotte – Department of Municipal Services for the year ending September 30, 2014.

BUDGET IMPLICATIONS & ACCOUNT #: N/A

IMPLEMENTATION PLAN: N/A

MAYOR'S RECOMMENDATION: *ALP*

CITY ADMINISTRATOR'S RECOMMENDATION: *SDrupdale*

LEGAL COUNSEL'S RECOMMENDATION: N/A

LIST OF ATTACHMENTS

- 9/30/2014 Audited Financial Statements

RESOLUTION:

BE IT RESOLVED by the City Council to receive and place on file the audited Financial Statements for the Department of Municipal Services for the fiscal year ending September 30, 2014.

I move the adoption of the foregoing resolution.

MOTION by

Councilman: _____

Supported by Councilman: _____

<u>YEAS</u>	<u>COUNCIL</u>	<u>NAYS</u>
	Stec	
	Sabuda	
	Sutherby-Fricke	
	Galeski	
	Schultz	
	Miciura Jr.	

**City of Wyandotte, Michigan
Department of Municipal Service**

**Financial Report
September 30, 2014**

City of Wyandotte, Michigan
Department of Municipal Service

Contents

Report Letter	1-3
Management's Discussion and Analysis	4-9
Basic Financial Statements	
Statement of Net Position	10
Statement of Revenue, Expenses, and Changes in Net Position	11
Statement of Cash Flows	12-13
Notes to Financial Statements	14-36

Independent Auditor's Report

To the Members of the Municipal
Service Commission
City of Wyandotte, Michigan
Department of Municipal Service

Report on the Financial Statements

We have audited the accompanying financial statements of each major fund of the City of Wyandotte, Michigan Department of Municipal Service (the "Department") as of and for the year ended September 30, 2014 and the related notes to the financial statements, which collectively comprise the Department's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

To the Members of the Municipal
Service Commission
City of Wyandotte, Michigan
Department of Municipal Service

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of each major fund of the City of Wyandotte, Michigan Department of Municipal Service as of September 30, 2014 and the changes in financial position and, where applicable, cash flows for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

We draw attention to Note 1, which explains that these financial statements present only the Department and do not purport to, and do not, present fairly the financial position of the City of Wyandotte as of September 30, 2014, the changes in its financial position, and the changes in its cash flows, where applicable, for the year then ended, in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

As discussed in Note 2 to the basic financial statements, during the year ended September 30, 2014, the Department adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 65, *Items Previously Reported as Assets and Liabilities*. This guidance establishes accounting and financial reporting standards that reclassify, as deferred inflows and outflows of resources, certain items that were previously reported as assets and liabilities. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, as identified in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, which considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplemental information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

To the Members of the Municipal
Service Commission
City of Wyandotte, Michigan
Department of Municipal Service

Report on Summarized Comparative Information

We have previously audited the Department's September 30, 2013 financial statements and we expressed an unmodified audit opinion on those audited financial statements in our report dated January 29, 2014. In our opinion, the summarized comparative information presented herein as of and for the year ended September 30, 2013 is consistent, in all material respects, with the audited financial statements from which it has been derived.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 27, 2015 on our consideration of the City of Wyandotte, Michigan Department of Municipal Service's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City of Wyandotte, Michigan Department of Municipal Service's internal control over financial reporting and compliance.

Plante & Morse, PLLC

February 27, 2015

City of Wyandotte, Michigan

Department of Municipal Service

Management's Discussion and Analysis

Our discussion and analysis of the City of Wyandotte, Michigan Department of Municipal Service's (the "Department") performance provides an overview of the Department's financial activities for the fiscal year ended September 30, 2014. Please read it in conjunction with the Department's financial statements.

Using this Annual Report

The City of Wyandotte, Michigan Department of Municipal Services (the "Department") is a department created by the City of Wyandotte (the "City") that is governed and operated independently from the City by the Municipal Services Commission (the "Commission"). The Commission provides electric, water, cable television, internet, and VoIP phone services to users in the City and accounts for these activities in separate funds. This annual report consists of a series of financial statements. The statement of net position and the statement of revenue, expenses, and changes in net position provide information about the financial activities of the Department. This is followed by the statement of cash flows, which presents detailed information about the changes in the Department's cash position during the year.

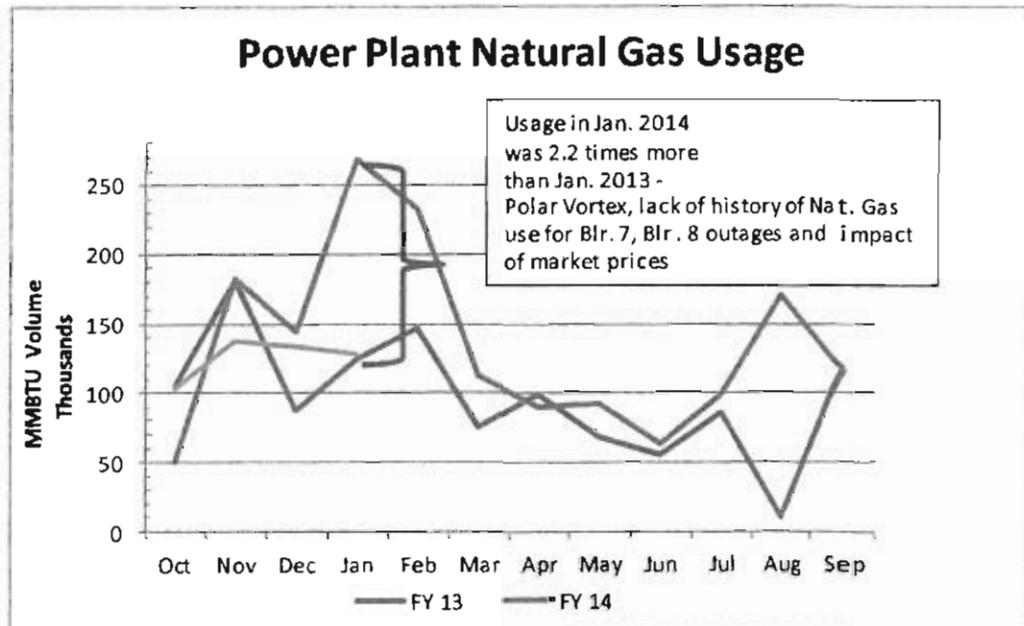
Financial Highlights

Electric Fund

- The Electric Fund's operating revenue was comparable to the prior year, increasing by approximately 2 percent, while operating expenses increased by approximately 22 percent. The increase in operating expenses is attributable to the inefficiencies of existing equipment required for the production of steam utilizing natural gas, availability of other internal generation for the production of steam, and higher than forecasted market prices for natural gas during the harsh winter of 2014 due to the demand for natural gas.
- Accordingly, the Electric Fund's operating loss was \$3,439,920 compared to operating income of \$4,240,525 in the previous year. In addition to the existing facilities and their operating inefficiencies with respect to natural gas usage volumes, the decrease in operating income was also attributable to the historic weather experienced during the winter months of 2014 that impacted natural gas prices.

**City of Wyandotte, Michigan
Department of Municipal Service**

Management's Discussion and Analysis



- The Department's bond ordinance specifies that the Department's Electric Fund budget should provide net revenue that equals or exceeds 110 percent of its annual debt service requirement. The ratio that measures the relationship between the Department's net revenue and its annual debt service requirement is known as the "debt service coverage ratio." While the 110 percent debt service coverage ratio test is prospective, it is important that the Department's actual results yield net revenue that equals or exceeds 110 percent of the annual debt service requirement. The actual debt service coverage ratio for the year fell below 110 percent (approximately 35 percent for the year ended September 30, 2014).

City of Wyandotte, Michigan

Department of Municipal Service

Management's Discussion and Analysis (Continued)

For the purpose of computing the above debt service coverage ratio, the Department's current year increase to the net other postemployment benefit (OPEB) obligation of \$638,126 for the year ended September 30, 2014 was added back to the computation of amounts available for debt. Refer to Note 13 for additional details regarding net OPEB obligation.

- Another financial covenant in the Department's bond ordinance requires actual expenditures of the Department to not exceed budget. The Department's actual operating expenses did not exceed the budget.

Water Fund

- The financial performance of the Water Fund remained relatively stable in the current year. Operating revenue increased by approximately 1 percent while operating expenses decreased by approximately 6.0 percent compared to the prior year. Operating income in the current year increased by \$244,439 and was \$636,408 at year end.
- Through a planned series of water rate adjustments over the past several years, the Water Fund has built adequate working capital and unrestricted net position to address ongoing and necessary infrastructure improvements and maintenance required by the system. One such project in progress is the reconstruction of the water filters at the Water Filter Plant.
- This year's financial statement reports unrestricted net position of \$5,421,744 (as compared to \$4,276,004 in the prior year). The Department is continuing to review its rate structure for the water utility, along with other options, to continue to maintain the financial condition of the Water Fund so that operating and capital requirements are met.

Cable Television Fund

- The Cable Television Fund's operating revenue decreased by less than ½ of 1 percent compared to the prior year. The flat nature of operating revenue was primarily due to rate adjustments made to reflect costs to provide services.
 - The Cable Television Fund realized operating income of \$1,005,231 in the current year. This represented a decrease of \$91,079 in operating income as compared to operating income of \$1,096,310 realized in the prior year.
 - Costs for cable programming content continue to be a primary contributor to the rate adjustments described above.
 - Through a planned series of cable rate adjustments over the past several years the Cable Television Fund has been restoring its working capital and financial condition so that operating and capital requirements are met.

City of Wyandotte, Michigan
Department of Municipal Service

Management's Discussion and Analysis (Continued)

- This year's financial statement reports unrestricted net position of \$3,169,756 as compared to \$1,948,698 in the prior year. The Department reviews its rate structure annually, along with other options, in order to continue to maintain the financial condition of the Cable Television Fund. The Department is also building an adequate unrestricted net position that will allow it to address overall system infrastructure improvements, many of which are currently in progress.

Condensed Financial Information

The following table presents condensed information about the Department's financial position compared to the prior year:

	September 30		Change	
	2014	2013	Amount	Percent
Assets				
Current assets	\$ 21,723,493	\$ 24,445,490	\$ (2,721,997)	(11.13)
Restricted assets	8,270,092	8,250,262	19,830	0.24
Property, plant, and equipment	49,973,790	53,335,907	(3,362,117)	(6.30)
Total assets	79,967,375	86,031,659	(6,064,284)	(7.05)
Deferred Outflows of Resources	506,853	543,057	(36,204)	(6.67)
Liabilities				
Current liabilities	13,624,564	12,591,285	1,033,279	8.21
Liabilities payable from restricted assets	5,300,971	5,207,238	93,733	1.80
Long-term liabilities	24,015,798	28,410,297	(4,394,499)	(15.47)
Total liabilities	42,941,333	46,208,820	(3,267,487)	(7.07)
Net Assets				
Invested in capital assets - Net of debt	20,704,377	19,620,025	1,084,352	5.53
Restricted assets	7,262,102	7,125,702	136,400	1.91
Unrestricted	9,566,416	13,620,169	(4,053,753)	(29.76)
Total net assets	<u>\$ 37,532,895</u>	<u>\$ 40,365,896</u>	<u>\$ (2,833,001)</u>	(7.02)

City of Wyandotte, Michigan
Department of Municipal Service

Management's Discussion and Analysis (Continued)

The following table presents condensed information about the Department's revenue and expenses compared to the prior year:

	Year Ended September 30		Change	
	2014	2013	Amount	Percent
Total operating revenue	\$ 56,967,047	\$ 56,100,077	\$ 866,970	1.55
Total operating expenses	58,765,328	50,371,273	8,394,055	16.66
Operating (Loss) Income	(1,798,281)	5,728,804	(7,527,085)	(131.39)
Other nonoperating expense	(1,034,720)	(807,827)	(226,893)	(28.09)
Net (Loss) Income	\$ (2,833,001)	\$ 4,920,977	\$ (7,753,978)	(157.57)

Capital Asset and Debt Administration

During the current year, the Department purchased various capital assets. The following is a summary of the activity by fund.

The Electric Fund purchased substation equipment, invested in a new roof for the power plant, and installed geothermal infrastructure.

The most significant capital purchases in the Water Fund were for continued water main and meter replacements. Additional infrastructure improvements at the filter plant for valves and for roof replacement were also completed during the fiscal year.

The Cable Television Fund made investments as necessary in cable and internet modems and converters, which comprised the majority of capital purchases during the year. Phase I of the local programming studio relocation was completed along with preliminary engineering and planning for the Homes per Node reduction and conversion to all digital programming.

All funds converted to a new ERP software system during the fiscal year. In addition, this project required the Cable Television Fund to purchase software specific to the cable industry to facilitate administrative matters, including billing.

Purchases of capital assets for all funds during the year were funded from operations except for the power plant roof project which was financed through an installment purchase agreement. Both the Water and Cable Television Funds have no current or long-term debt at the end of the current year.

City of Wyandotte, Michigan

Department of Municipal Service

Management's Discussion and Analysis (Continued)

Economic Factors and Next Year's Operations

The Electric Fund has been significantly impacted by the operating efficiencies caused by existing boilers on power production due to the increased use of natural gas. Natural gas usage also skyrocketed during the harsh winter of 2014 due to increased market demands which led to significantly higher than expected costs. The Department continues to work on alternative plans to insure that the utilization of natural gas is as efficient as possible given the existing facilities.

Steps taken for next year's operations include modifications made to the steamline that reduces generation requirements, laddered basis purchases to further minimize volatility in the natural gas market, and reduced plant house service usage due to steam production modifications. Necessary funding has also been contingently approved in the next fiscal year to address long-term facility needs for the use of natural gas in generation and for redundancy in purchased electricity.

Through a series of rate adjustments based on costs to provide service, the Water Fund and Cable Television Fund have improved their financial condition and position to meet recommended working capital and infrastructure needs. Significant capital projects will commence for both funds during the next fiscal year. Also, the Cable Television Fund continues to be impacted by the escalating costs for programming requiring a continual evaluation of rates so that any necessary adjustments can be made to match service costs.

Contacting the Department's Management

This financial report is intended to provide our consumers and investors with a general overview of the Department's finances. If you have questions about this report or need additional information, we welcome you to contact the Department's general manager.

City of Wyandotte, Michigan
Department of Municipal Service

Statement of Net Position

	September 30				
	2014			2013	
	Electric Fund	Water Fund	Cable Television Fund	Total	Total
Assets					
Current assets:					
Cash and cash equivalents	\$ 2,217,371	\$ 6,660,309	\$ 3,576,436	\$ 12,454,116	\$ 14,404,211
Receivables:					
Billed (Note 4)	3,971,066	294,701	873,320	5,139,087	5,250,160
Unbilled customer billings	2,494,311	229,398	-	2,723,709	3,387,986
Due from other governmental units (Note 6)	36,923	-	24,405	61,328	53,462
Due from other funds	91,778	-	-	91,778	6,992
Fuel, materials, supplies, and other Inventories	878,716	110,979	60,306	1,050,001	1,166,031
Prepaid insurance and other inventories	127,444	44,824	31,206	203,474	176,648
Total current assets	9,817,609	7,340,211	4,565,673	21,723,493	24,445,490
Noncurrent assets:					
Restricted assets (Note B)	8,270,092	-	-	8,270,092	8,250,262
Property, plant, and equipment - Net (Note 5)	40,055,661	7,336,041	2,582,088	49,973,790	53,335,907
Total noncurrent assets	48,325,753	7,336,041	2,582,088	58,243,882	61,586,169
Total assets	58,143,362	14,676,252	7,147,761	79,967,375	86,031,659
Deferred Outflows of Resources - Deferred charges on refunding					
	506,853	-	-	506,853	543,057
Liabilities					
Current liabilities:					
Accounts payable	2,126,067	148,112	527,138	2,801,317	2,013,357
Due to City of Wyandotte (Note 10)	194,267	797,460	9,757	1,001,484	1,048,814
Due to other funds (Note 6)	-	12,446	79,332	91,778	6,992
Accrued liabilities and other	2,141,550	301,321	190,936	2,633,807	2,840,941
Unearned revenue	187,344	-	49,304	236,648	149,653
Customer deposits and other current liabilities	1,053,488	-	18,100	1,071,588	1,037,704
Current portion of long-term debt (Note 7)	5,787,942	-	-	5,787,942	5,493,824
Total current liabilities	11,490,658	1,259,339	874,567	13,624,564	12,591,285
Noncurrent liabilities:					
Liabilities to be paid from restricted assets	5,300,971	-	-	5,300,971	5,207,238
Net OPEB obligation (Note 13)	3,531,996	659,128	521,350	4,712,474	4,125,182
Long-term debt - Net of current portion and amount payable from restricted assets (Note 7)	19,303,324	-	-	19,303,324	24,285,115
Total noncurrent liabilities	28,136,291	659,128	521,350	29,316,769	33,617,535
Total liabilities	39,626,949	1,918,467	1,395,917	42,941,333	46,208,820
Equity - Net position					
Net investment in capital assets	10,786,248	7,336,041	2,582,088	20,704,377	19,620,025
Restricted	7,262,102	-	-	7,262,102	7,125,702
Unrestricted	974,916	5,421,744	3,169,756	9,566,416	13,620,169
Total net position	<u>\$ 19,023,266</u>	<u>\$ 12,757,785</u>	<u>\$ 5,751,844</u>	<u>\$ 37,532,895</u>	<u>\$ 40,365,896</u>

The Notes to Financial Statements are an
Integral Part of this Statement.

City of Wyandotte, Michigan
Department of Municipal Service

Statement of Revenue, Expenses, and Changes in Net Position

	Year Ended September 30				
	2014			2013	
	Electric Fund	Water Fund	Cable Television Fund	Total	Total
Operating Revenue	\$ 43,521,230	\$ 3,734,464	\$ 9,711,353	\$ 56,967,047	\$ 56,100,077
Operating Expenses					
Production, pumping, and purification	34,519,717	864,826	-	35,384,543	27,332,417
Distribution	1,399,440	473,935	759,501	2,632,876	2,688,383
Cable television royalties	-	-	4,967,116	4,967,116	5,005,583
Customer service	89,478	69,049	16,555	175,082	215,533
Office and administrative	421,943	161,250	315,491	898,684	841,188
General fringes and other	5,645,800	938,866	1,916,012	8,500,678	8,334,407
Transportation	62,421	31,907	30,940	125,268	139,402
Depreciation	4,822,351	558,223	700,507	6,081,081	5,814,360
Total operating expenses	46,961,150	3,098,056	8,706,122	58,765,328	50,371,273
Operating (Loss) Income	(3,439,920)	636,408	1,005,231	(1,798,281)	5,728,804
Nonoperating Income (Expenses)					
Grant revenue	648,341	-	-	648,341	1,134,165
Grant expenses	(596,101)	-	-	(596,101)	(944,884)
Interest and other income	116,981	689	61,253	178,923	507,801
Interest expense	(1,264,261)	-	(1,622)	(1,265,883)	(1,504,909)
Total nonoperating (expenses) income	(1,095,040)	689	59,631	(1,034,720)	(807,827)
Net (Loss) Income	(4,534,960)	637,097	1,064,862	(2,833,001)	4,920,977
Net Position - Beginning of year (Note 2)	23,558,226	12,120,688	4,686,982	40,365,896	35,444,919
Net Position - End of year	<u>\$ 19,023,266</u>	<u>\$ 12,757,785</u>	<u>\$ 5,751,844</u>	<u>\$ 37,532,895</u>	<u>\$ 40,365,896</u>

City of Wyandotte, Michigan
Department of Municipal Service

Statement of Cash Flows

	Year Ended September 30				
	2014			2013	
	Electric Fund	Water Fund	Cable Television Fund	Total	Total
Cash Flows from Operating Activities					
Cash received from customers	\$ 44,078,545	\$ 3,771,932	\$ 9,884,054	\$ 57,734,531	\$ 55,166,680
Cash payments to suppliers for goods and services	(36,860,654)	(1,596,204)	(7,179,071)	(45,635,929)	(37,462,689)
Cash payments to employees for services	(4,017,652)	(956,014)	(918,985)	(5,892,651)	(6,334,806)
Net cash provided by operating activities	3,200,239	1,219,714	1,785,998	6,205,951	11,369,185
Cash Flows from Noncapital Financing Activities					
Interfund borrowing and repayments - Net	(84,786)	11,478	73,308	-	-
Receipts from (paid to) City of Wyandotte	36,024	(93,111)	9,757	(47,330)	854,458
Net cash (used in) provided by noncapital financing activities	(48,762)	(81,633)	83,065	(47,330)	854,458
Cash Flows from Capital and Related Financing Activities					
Proceeds from debt issuance	850,000	-	-	850,000	-
Grant revenue	648,341	-	-	648,341	1,338,446
Grant expenses	(596,101)	-	-	(596,101)	(944,884)
Principal and interest paid on capital debt	(6,364,986)	-	(83,471)	(6,448,457)	(6,733,964)
Purchase of capital assets	(1,869,962)	(219,374)	(632,256)	(2,721,592)	(2,528,659)
Net cash used in capital and related financing activities	(7,332,708)	(219,374)	(715,727)	(8,267,809)	(8,869,061)
Cash Flows from Investment Activities - Interest received on investments and other income	116,981	689	61,253	178,923	212,478
Net (Decrease) Increase in Cash and Cash Equivalents	(4,064,250)	919,396	1,214,589	(1,930,265)	3,567,060
Cash and Cash Equivalents - Beginning of year	14,551,713	5,740,913	2,361,847	22,654,473	19,087,413
Cash and Cash Equivalents - End of year	\$ 10,487,463	\$ 6,660,309	\$ 3,576,436	\$ 20,724,208	\$ 22,654,473
Reconciliation to Statement of Net Position					
Cash and Investments	\$ 2,217,371	\$ 6,660,309	\$ 3,576,436	\$ 12,454,116	\$ 14,404,211
Restricted assets	8,270,092	-	-	8,270,092	8,250,262
Total	\$ 10,487,463	\$ 6,660,309	\$ 3,576,436	\$ 20,724,208	\$ 22,654,473

City of Wyandotte, Michigan
Department of Municipal Service

Statement of Cash Flows (Continued)

	Year Ended September 30				
	2014			2013	
	Electric Fund	Water Fund	Cable Television Fund	Total	Total
Reconciliation of Operating (Loss) Income to Net Cash from Operating Activities					
Operating (loss) income	\$ (3,439,920)	\$ 636,408	\$ 1,005,231	\$ (1,798,281)	\$ 5,728,804
Adjustments to reconcile operating (loss) income to net cash from operating activities:					
Depreciation and amortization	4,822,351	558,223	700,507	6,081,081	5,814,360
Bad debt expense	163,032	41,252	331,842	536,126	160,000
Changes in assets and liabilities:					
Receivables	394,283	(3,784)	(159,141)	231,358	(1,093,397)
Inventory	107,077	9,562	(609)	116,030	665,829
Prepaid insurance and other current assets	211,635	(14,097)	4,639	202,177	(239,462)
Accounts payable	370,320	18,489	82,135	470,944	(264,813)
Accrued and other liabilities	(288,118)	27,809	(169,359)	(429,668)	633,713
Due to City of Wyandotte	-	-	-	-	2,546
Unearned revenue	221,453	-	(12,561)	208,892	(12,336)
Customer deposits and other current liabilities	638,126	(54,148)	3,314	587,292	(26,059)
Net cash provided by operating activities	<u>\$ 3,200,239</u>	<u>\$ 1,219,714</u>	<u>\$ 1,785,998</u>	<u>\$ 6,205,951</u>	<u>\$ 11,369,185</u>

City of Wyandotte, Michigan

Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 1 - Summary of Significant Accounting Policies

The accounting policies of the Department conform to accounting principles generally accepted in the United States of America (GAAP) as applicable to governmental units. The following is a summary of the significant accounting policies:

Reporting Entity

The Department of Municipal Service (the "Department") is a department created by the City of Wyandotte, Michigan (the "City") that is governed and operated independently from the City by the Municipal Service Commission (the "Commission"). The Commission provides electric, water, cable television, and Internet services to users in the City and accounts for these activities in the following separate major funds: Electric Fund, Water Fund, and Cable Television Fund.

The funds of the Department are included in the basic financial statements of the City at September 30, 2014 as enterprise funds.

Accounting and Reporting Principles

The Department follows accounting principles generally accepted in the United States of America (GAAP) as applicable to governmental units. Accounting and financial reporting pronouncements are promulgated by the Governmental Accounting Standards Board.

Report Presentation

The financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of cash flows. Governmental accounting principles that require financial reports to include two different perspectives - the government-wide perspective and the fund-based perspective - do not apply.

Basis of Accounting

Proprietary funds distinguish operating revenue and expenses from nonoperating items. Operating revenue and expenses generally result from providing services in connection with a proprietary fund's principal ongoing operations.

The operating revenue represents billings to customers based primarily on usage by the Department's customers. Operating expenses for proprietary funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as nonoperating revenue and expenses.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note I - Summary of Significant Accounting Policies (Continued)

Specific Balances and Transactions

Cash and Cash Equivalents - Cash equivalents consist of highly liquid investments with an original maturity of three months or less, including certificates of deposit, government investment pools, and other cash management funds. In addition, the statement of cash flows includes both restricted and unrestricted cash and cash equivalents. Investments are reported at fair value, based on quoted market prices.

Receivables and Payables - In general, outstanding balances between funds are reported as "due to/from other funds." Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as "advances to/from other funds."

Inventories - Inventories are stated at the lower of cost, determined by the average cost method for general inventory and determined by the first-in, first-out method for coal inventory, or market.

Significant Customers - The Electric Department has three significant customers: BASF Corporation, Wayne County, and Wyandotte Hospital, representing approximately 25, 8, and 3 percent, respectively, of the Electric Department's operating revenue for the year ended September 30, 2014.

The Water Department has three significant customers: BASF Corporation, the Department of Municipal Service's Electric Department, and the Wyandotte Hospital, representing approximately 14, 7, and 3 percent, respectively, of the Water Department's operating revenue for the year ended September 30, 2014.

Property, Plant, and Equipment - Property, plant, and equipment are recorded at cost or, if donated, at their estimated fair value on the date donated. Depreciation is charged as an expense against the operations of the Department on a straight-line basis. No depreciation expense has been recorded for amounts reflected as construction in progress.

Property, plant, and equipment are defined by the Department as assets with an estimated useful life of more than one year. Interest incurred during the construction of capital assets being financed is included as part of the capitalized value of the assets constructed. During the current year, there was no interest expense capitalized.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note I - Summary of Significant Accounting Policies (Continued)

Property, plant, and equipment are depreciated using the following useful lives:

Capital Asset Class	Lives (Years)
Utility plant	20-25
Transmission	10-15
Pumping	40-50
Purification	20-40
Distribution	10-15
Transportation	4-15
Stores	10-15
Cable equipment	10
Studio	10-15
General	5-10

Long-term Obligations - In the financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method; bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed at the time they are incurred.

Unearned Revenue - Unearned revenue relates to a contract in the Cable Television Fund between the Department and Wyandotte Public Schools related to construction and usage of the Department's fiber optic cable system. Monies received in advance will be recognized over the term of the contract. Within the Electric Fund, unearned revenue relates to grant awards advance funded but not yet earned. These amounts will be recognized as earned.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense) until then. The Department has one item that qualifies for reporting in this category. It is the deferred charge on refunding reported in the statement of net position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 1 - Summary of Significant Accounting Policies (Continued)

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. The Department has no items that qualify for reporting in this category.

Net Position Flow Assumption

Sometimes the Department will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Department's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Pension and Other Postemployment Benefit Costs - The Department offers both pension and retiree healthcare benefits to retirees, through participation in the City of Wyandotte Employees' Retirement System. The Department receives an actuarial valuation to compute the annual required contribution (ARC) necessary to fund the obligation over the remaining amortization period. The Department reports the full accrual cost equal to the current year required contribution, adjusted for interest and "adjustment to the ARC" on the beginning of year underpaid amount, if any.

In addition, the Department provides pension benefits to all employees hired after October 1, 2006 through a defined contribution plan.

Compensated Absences (Vacation and Sick Leave) - It is the Department's policy to permit employees to accumulate earned but unused sick and vacation pay benefits. There is no liability for unpaid accumulated sick leave since the Department does not have a policy to pay any amounts when employees separate from service with the Department. All vacation pay is accrued when incurred.

Use of Estimates - The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 1 - Summary of Significant Accounting Policies (Continued)

Emissions Allowance - The Environmental Protection Agency has granted emission allowances to the Department related to the emission of certain pollutants. No amounts are recorded at the date of the grant. The Department estimates the allowances needed for future years. As appropriate, the Department may purchase additional allowances or sell the estimated future excess allowances. The purchase and sale of allowances by emission type are accounted for separately and are not offset against transactions involving allowances of different emission types. Purchased allowances net of proceeds from the sale of related allowances are recorded as an asset and will be expensed during the applicable period. Proceeds from the sale of allowances are recognized as income at the time of sale. There were no emissions allowances purchased or sold in the current year.

Reclassifications - Certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year's presentation.

Note 2 - Change in Accounting

During the current year, the Department adopted GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*. The objective of this statement is to establish standards that reclassify certain items that were previously reported as assets and liabilities and instead to classify them as deferred inflows of resources, deferred outflows of resources, or outflows of resources.

As a result of implementing this statement, the following assets and liabilities as of September 30, 2013 have been reclassified within the statements, as indicated:

Item	Amount	Prior Reporting Classification/Treatment	New Classification After Adoption of GASB Statement No. 65
Deferred amounts on debt refundings	\$ 543,057	Adjustment to the bonds payable liability	Deferred outflow of resources
Bond issuance costs	1,100,831	Asset	Outflow of resources (an expense)

The financial statements for the year ended September 30, 2013 have been restated in order to conform with GASB Statement No. 65.

The effect of this correction was to expense bond issuance costs rather than capitalizing them and reporting them as an asset.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 2 - Change in Accounting (Continued)

The effect of this change is as follows:

	<u>Electric Fund</u>
Net position - September 30, 2013 - As previously reported	\$ 24,659,057
Capitalized bond issuance cost expensed under GASB Statement No. 65	<u>(1,100,831)</u>
Net position - September 30, 2013 - As restated	<u>\$ 23,558,226</u>

Note 3 - Deposits and Investments

Michigan Compiled Laws section 129.91 (Public Act 20 of 1943, as amended) authorizes local governmental units to make deposits and invest in the accounts of federally insured banks, credit unions, and savings and loan associations that have offices in Michigan. The law also allows investments outside the state of Michigan when fully insured. The local unit is allowed to invest in bonds, securities, and other direct obligations of the United States or any agency or instrumentality of the United States; repurchase agreements; bankers' acceptances of United States banks; commercial paper rated within the two highest classifications, which mature not more than 270 days after the date of purchase; obligations of the State of Michigan or its political subdivisions, which are rated as investment grade; and mutual funds composed of investment vehicles that are legal for direct investment by local units of government in Michigan.

The Department has designated two banks for the deposit of its funds. The investment policy adopted by the board in accordance with Public Act 196 of 1997 has authorized investment in bonds and securities of the United States government and bank accounts and CDs, but not the remainder of state statutory authority as listed above. The Department's deposits and investment policies are in accordance with statutory authority.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 3 - Deposits and Investments (Continued)

The Department's cash and investments are subject to several types of risk, which are examined in more detail below:

Custodial Credit Risk of Bank Deposits - Custodial credit risk is the risk that in the event of a bank failure, the Department's deposits may not be returned to it. The Department's deposits are comprised of checking and certificates of deposit accounts which approximate \$9,577,640 at September 30, 2014. The Department's federal depository insurance coverage is combined with all of the deposits of the City of Wyandotte, Michigan; hence, the specific coverage pertaining to the deposits of the Department cannot be determined. The City of Wyandotte (and therefore the Department) does not have a deposit policy for custodial credit risk. The organization as a whole believes that due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. As a result, the Department evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

Credit Risk - State law limits investments in commercial paper to the top two ratings issued by nationally recognized statistical rating organizations. The Department has no investment policy that would further limit its investment choices. As of year end, the credit quality ratings of debt securities (other than the U. S. government) are as follows:

Investment	Fair Value	Rating	Rating Organization
Bank investment pools	\$ 10,453,790	AAA	Moody's

Note 4 - Billed and Unbilled Accounts Receivable

Billed accounts receivable, net of allowance for uncollectible accounts, are as follows:

	2014			2013
	Electric	Water	Cable	Total
Accounts receivable	\$ 4,188,066	\$ 311,201	\$ 1,039,320	\$ 5,538,587
Less allowance for uncollectibles	(217,000)	(16,500)	(166,000)	(399,500)
Net receivables	\$ 3,971,066	\$ 294,701	\$ 873,320	\$ 5,250,160

Unbilled accounts receivable from customers represent services that have been provided to customers through September 30, 2014 for which billings were processed subsequent to year end.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 5 - Property, Plant, and Equipment

	Balance September 30, 2013	Reclassifications	Additions	Disposals and Adjustments	Balance September 30, 2014
Capital assets not being depreciated - Construction in progress	\$ 638,929	\$ (62,075)	\$ 348,684	\$ -	\$ 925,538
Capital assets being depreciated:					
Utility plant	112,565,224	(547,137)	1,253,684	-	113,271,771
Transmission	7,978,386	(2,067,205)	-	-	5,911,181
Pumping	3,442,218	(231,208)	83,328	-	3,294,338
Purification	3,964,446	(128,781)	75,726	-	3,911,391
Distribution	50,716,403	3,583,221	462,961	-	54,762,585
Transportation	3,138,297	-	987	(71,734)	3,067,550
Stores	988,421	(56,754)	31,754	-	963,421
Cable equipment	2,662,726	(552,307)	281,615	-	2,392,034
Studio	544,946	7,336	23,756	-	576,038
General	3,107,736	54,910	156,469	-	3,319,115
Total capital assets being depreciated	189,108,803	62,075	2,370,280	(71,734)	191,469,424
Accumulated depreciation:					
Utility plant	82,369,733	(1,169)	3,393,985	-	85,762,549
Transmission	5,325,148	35,744	91,258	-	5,452,150
Pumping	2,122,860	(600)	125,389	-	2,247,649
Purification	3,604,855	-	27,409	-	3,632,264
Distribution	34,669,250	363,461	1,966,777	-	36,999,488
Transportation	1,966,606	(4,825)	235,556	(71,734)	2,125,603
Stores	860,873	(417)	10,098	-	870,554
Cable equipment	1,757,132	(64,795)	116,417	-	1,808,754
Studio	521,318	-	9,555	-	530,873
General	3,214,050	(327,399)	104,637	-	2,991,288
Total accumulated depreciation	136,411,825	-	6,081,081	(71,734)	142,421,172
Net capital assets being depreciated	52,696,978	62,075	(3,710,801)	-	49,048,252
Net capital assets	\$ 53,335,907	\$ -	\$ (3,362,117)	\$ -	\$ 49,973,790

Depreciation of \$4,824,979 and \$4,550,312 for the Electric Fund, \$558,223 and \$612,301 for the Water Fund, and \$700,507 and \$651,747 for the Cable Television Fund has been included in operating expenses of the appropriate fund for the years ended September 30, 2014 and 2013, respectively.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 5 - Property, Plant, and Equipment (Continued)

Construction Commitments - The Department has active construction projects and other purchase commitments at year end. The Department's commitments (some with contractors/suppliers, and others committed based on resolution of the Commission and thus considered a future obligation by management) as of September 30, 2014 are as follows:

	<u>Spent to Date</u>	<u>Remaining Commitment</u>
Fort Street lighting upgrade	\$ 463,063	\$ 516,136
BASF Geothermal Phase II installation	14,481	255,519
Total	<u>\$ 477,544</u>	<u>\$ 771,655</u>

Note 6 - Interfund Receivables and Payables

The composition of interfund balances is as follows:

<u>Receivable Fund</u>	<u>Payable Fund</u>	<u>Amount</u>
Due to/from Other Funds		
Electric Fund	Cable Television Fund	\$ 79,332
	Water Fund	12,446
	Total Electric Fund	<u>\$ 91,778</u>

These balances result from the time lag between the dates that goods and services are provided or reimbursable expenditures occur, transactions are recorded in the accounting system, and payments between funds are made.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 7 - Long-term Debt

Outstanding Debt

Long-term debt outstanding is as follows:

	Interest Rate Ranges	2014		2013
		Electric Fund	Total	Total
2005A Revenue Bonds - Net of unamortized premium	4.00-5.00%	\$ 1,210,434	\$ 1,210,434	\$ 1,820,922
2005B Revenue Bonds - Net of unamortized premium	4.00-4.50%	5,157,317	5,157,317	5,683,061
2009 Revenue Refunding Bonds - Net of unamortized premium and deferred outflow	4.00-5.25%	18,566,342	18,566,342	21,948,942
2008 installment purchase agreement	4.53%	1,166,961	1,166,961	1,405,328
2010 installment purchase agreement	4.35%	2,471,012	2,471,012	2,865,107
2011 installment purchase agreement	3.75-4.73%	233,930	233,930	386,496
2012 installment purchase agreement	3.20%	120,270	120,270	149,083
2014 installment purchase agreement	2%	850,000	850,000	-
Less current portion		(5,787,942)	(5,787,942)	(5,493,824)
Less portion payable from restricted assets		(4,685,000)	(4,685,000)	(4,480,000)
Total long-term debt - Net of current portion and amount payable from restricted assets		\$ 19,303,324	\$ 19,303,324	\$ 24,285,115

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 7 - Long-term Debt (Continued)

Changes in Long-term Debt

The following is a summary of long-term debt transactions of the Department for the years ended September 30, 2014 and 2013:

	Long-term Debt - September 30, 2013	Debt Issued	Deferred Charge and Premiums	Debt Retired	Debt Refunded	Discount	Long-term Debt - September 30, 2014	Due Within One Year
2005 Series A Electric System Revenue Bonds (Net of Premiums)	\$ 1,820,922	\$ -	\$ -	\$ (600,000)	\$ -	\$ (10,488)	\$ 1,210,434	\$ (600,000)
2005 Series B Electric System Revenue Bonds (Net of Premiums)	5,683,061	-	-	(525,000)	-	(745)	5,157,316	(650,000)
2008 Electric Installment Purchase Agreement	1,405,328	-	-	(238,367)	-	-	1,166,961	(249,385)
2009 Series A Electric Revenue and Refunding Bonds (Net of Premiums)	21,948,942	-	-	(3,355,000)	-	(27,600)	18,566,342	(3,645,000)
2010 Electric Installment Purchase Agreement	2,865,107	-	-	(394,095)	-	-	2,471,012	(425,763)
2011 Cable Installment Purchase Agreement	81,849	-	-	(81,849)	-	-	-	-
2011 Electric Installment Purchase Agreement	304,647	-	-	(70,717)	-	-	233,930	(73,415)
2012 Electric Installment Purchase Agreement	149,083	-	-	(28,812)	-	-	120,271	(29,748)
2014 Electric Installment Purchase Agreement	-	850,000	-	-	-	-	850,000	(114,631)
Total long-term debt	\$ 34,258,939	\$ 850,000	\$ -	\$ (5,293,840)	\$ -	\$ (38,833)	\$ 29,776,266	\$ (5,787,942)

Debt Service Requirements - The annual total principal and interest requirements to service all debt outstanding as of September 30, 2014, excluding unamortized discount premiums on bonds payable, are as follows:

Years Ending September 30	Principal	Interest	Total
2015	\$ 5,577,941	\$ 1,059,077	\$ 6,637,018
2016	5,982,975	821,568	6,804,543
2017	5,051,528	615,821	5,667,349
2018	5,293,669	365,663	5,659,332
2019	1,411,583	304,444	1,716,027
2020-2024	3,731,032	901,533	4,632,565
2025-2029	2,323,445	192,247	2,515,692
Total	\$ 29,372,173	\$ 4,260,353	\$ 33,632,526

Interest - For the years ended September 30, 2014 and 2013, total interest costs of \$1,264,261 and \$1,499,070, respectively, were incurred in the Electric Fund and \$1,622 and \$5,839, respectively, were incurred in the Cable Television Fund.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 7 - Long-term Debt (Continued)

Electric Fund Revenue Bonds - The 1992 and the 2002 Electric Revenue Refunding Bonds, the 2005 Series A and B Revenue Bonds, and the 2009 Refunding Bonds are payable out of the net revenue of the Electric Fund. During the year, net operating revenue of the system was \$1,995,070 compared to the annual debt service requirement of \$5,751,926. The City of Wyandotte, Michigan has no liability for these bonds if the net revenue pledged should prove insufficient.

An agreement was entered into with BASF for steam service related to the 2005 Revenue Bonds. This agreement provided for reimbursement to the Department for one-half of the principal and associated interest of the 2005 Electric Revenue Bonds (Series A) actually used by the Department to fund the construction of the steam expansion project through December 2010. On January 1, 2011, the initial period expired. Pursuant to language set forth in the original agreement, the customer continues to reimburse the Department a significant portion of the related debt service payments in the form of a "facilities charge." The Department records these facilities charges as revenue upon receipt (at which time it is considered to be earned).

The revenue bond ordinance contains certain covenants and provisions that, among other matters, relate to the following:

- Segregation of proceeds of the revenue bond issue
- Segregation of Electric Fund revenue
- Segregation of assets for debt service payments
- Segregation of assets for construction of improvements to the system
- Periodic transfers of net revenue to those funds segregated for debt service payments
- Sale, lease, or other disposition of all or any substantial part of the system
- Establishment of rates sufficient to provide for required level of debt service coverage
- Adoption of and adherence to budgeted operation and maintenance expenses

Included in the current liabilities of the Electric Fund at September 30, 2014 and 2013 is the portion of the bond principal that was to be transferred within the next year to the Bond and Interest Redemption Fund for payment of bond principal.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 7 - Long-term Debt (Continued)

Events After the Net Position Date - On December 9, 2014, the Department issued Electric System Revenue Bond Anticipation Notes totaling \$ 4,085,000. These notes will be repaid on July 1, 2015 and January 1, 2016 at interest rates of 1.00 percent and 1.10 percent, respectively, before Series 2015 Bonds are issued.

The Notes were issued for the purpose of paying costs to acquire and construct improvements to the Electric Utility System of the City.

Note 8 - Restricted Net Position

Certain assets are restricted pursuant to commission resolution. When an expense is incurred that allows the use of restricted assets (such as bond debt principal and interest), those assets are applied before utilizing any unrestricted assets.

Restricted assets consist of the following:

	2014		2013
	Electric Fund	Total	Total
Restricted working capital - MPPA	\$ 673,100	\$ 673,100	\$ 324,700
Debt service	7,204,973	7,204,973	7,528,240
Restricted grant reserves	392,019	392,019	397,322
Total restricted assets	8,270,092	8,270,092	8,250,262
Less accrued interest and other items payable from restricted assets	(1,007,990)	(1,007,990)	(1,124,560)
Total restricted net position	\$ 7,262,102	\$ 7,262,102	\$ 7,125,702

All assets legally restricted relate to activity of the Electric Fund.

The assets restricted for debt service are pursuant to the 1992 revenue bond ordinance for revenue bond debt service. In conjunction with the bond ordinance, the Commission passed a resolution to reserve retained earnings in the Electric Fund of \$1,984,500, which represents 10 percent of the principal for all outstanding bonds. The remaining amount of the restriction relates to monies set aside to cover the future principal and interest payments on the bonds.

The assets restricted for MPPA working capital are contractually restricted by way of an energy services agreement entered into with the MPPA by the Department in October 2012.

City of Wyandotte, Michigan

Department of Municipal Service

Notes to Financial Statements

September 30, 2014

Note 8 - Restricted Net Position (Continued)

The assets restricted for for grant reserves represent the balances outstanding as of September 30, 2014 related to grant funds advanced to the Department by the Department of Energy in 2011 to be used for loan loss reserves and interest rate buy-downs on approved energy related projects for qualifying customers of the Department.

The Commission, pursuant to a resolution, authorized the creation of a restricted account for environmental expenses. At September 30, 2014, no monies have been transferred.

Note 9 - Defined Benefit Pension Plan

Defined Benefit Plan

Plan Description - The Department participates in the City of Wyandotte Employees' Retirement System, a defined benefit pension plan that covers all employees of the City hired before October 1, 2006. The system provides retirement, disability, and death benefits to plan members and their beneficiaries. The City of Wyandotte Employees' Retirement System's financial report (which includes financial statements and required supplemental information for the system) is presented in the City of Wyandotte's September 30, 2014 annual financial report, which may be obtained at the City offices at 3131 Biddle Avenue.

At September 30, 2013, the date of the Department's most recent actuarial valuation, membership consisted of the following:

Retirees and beneficiaries currently receiving benefits	88
Terminated employees entitled to benefits but not yet receiving them	14
Current active employees	45

Contributions - Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Please refer to Note 1 for further significant accounting policies.

Funding Policy - The obligation to contribute to and maintain the system for these employees was established by negotiation with the Department's collective bargaining unit and City ordinance. Effective October 1, 1994, employee contributions are no longer required.

Annual Pension Cost - For the year ended September 30, 2014, the Department's annual pension cost of \$796,272 for the plan was equal to the Department's required and actual contribution. Funding information for the Department's participation in the pension plan for the fiscal years ended September 30 is as follows:

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 9 - Defined Benefit Pension Plan (Continued)

	2014	2013	2012
Annual pension cost (APC)	\$ 796,272	\$ 888,456	\$ 773,346
Percentage of APC contributed	100 %	100 %	100 %
Net pension obligation	\$ -	\$ -	\$ -

Funded status and funding progress for the actuarial valuation as of September 30, 2013 are as follows:

	System Total	Department Allocation	
Actuarial value of assets	\$ 61,042,504	\$ 20,623,215	
Actuarial accrued liability (AAL) (entry age)	83,294,911	N/A	*
Unfunded AAL (UAAL)	22,252,407	N/A	*
Funded ratio	73.3 %	N/A	
Covered payroll	5,718,130	2,816,681	
UAAL as percentage of covered payroll	389.2 %	N/A	*

* Department UAAL not broken out in actuarial valuation; thus, UAAL and funding ratios are not available.

Actuarial Methods and Assumptions - The annual required contribution was determined as part of an actuarial valuation at September 30, 2013, using the entry age actuarial cost method. Significant actuarial assumptions used include (i) a 7.5 percent investment rate of return and (ii) projected salary increases of 4.5 percent to 9.6 percent per year, which include an inflation component of 4.5 percent. The actuarial value of assets was determined using techniques that smooth the effects of short-term volatility over a four-year period.

Additional Information - The Department's 2014 contribution represented approximately 23 percent of total contributions required of all participating entities. The assets of the entire system can be called upon to satisfy the obligations of any particular division since the system is ultimately a City-wide PERS. The valuation payroll for all employees covered by the system for the year ended September 30, 2013 (the date of the most recent actuary report) was approximately \$5,718,000. The Department's covered payroll for 2014 was approximately \$2,832,000.

City of Wyandotte, Michigan

Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 9 - Defined Benefit Pension Plan (Continued)

Defined Contribution Pension Plan

Plan Description - The Department provides pension benefits that cover all employees of the Department hired on or after October 1, 2006 through a defined contribution plan. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. Employees are eligible to participate from the date of employment. As established by a Commission-approved resolution, the Department contributes 10 percent of gross earnings and the employees contribute 5 percent. New employees' accounts are fully vested after five years of service. Employees who choose to switch from the defined benefit plan to the defined contribution plan will be vested immediately. At September 30, 2014, there were 58 employees in the defined contribution plan.

The Department's total payroll during the current year covering this group of employees was \$2,864,790. The current year contribution was calculated based on covered payroll in the same amount, resulting in an employer contribution of \$286,480. Department employees' contributions were \$143,240.

Note 10 - Related Party Transactions

City-owned facilities are users of Department electric and water services. The Department includes its revenue charges from the sale of such services. Pursuant to the revenue bond ordinance, the Department charges the City for street and public safety lighting services. In turn, the City has charged the Department an equal amount for services in lieu of property taxes. In 2006, the Department also began paying the City a fee for use of City services (i.e., police and fire protection, etc.) and infrastructure. The Department also provides billing and cash collection services for the City's sewer use charges, which are then remitted to the City upon collection. The Department earns a related collection fee for these services.

Included in the Department's cable expenses is a franchise fee payable to the City equal to 5 percent of the gross revenue of the Cable Television Fund for the years ended September 30, 2014 and 2013.

Beginning in 2009, the Water Department began paying the City a franchise fee based on an annual dollar amount agreed upon by the City and the Department.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 10 - Related Party Transactions (Continued)

A summary of these transactions with the City for the years ended September 30, 2014 and 2013 is as follows:

	2014	2013
Department revenue:		
Electric and water services	\$ 682,314	\$ 701,219
Street and public safety lighting	634,521	541,067
Collection fee	76,420	77,321
Department expenses:		
In lieu of property taxes	(634,521)	(541,067)
Cable television franchise fees	(485,568)	(487,313)
Water franchise fee	(200,000)	(200,000)
City services	(779,808)	(747,277)
Remittances to City for sewage use charge collections	(2,477,433)	(3,185,256)
Payable to City of Wyandotte - Sewage Disposal Fund	(791,208)	(890,571)
Payable to City of Wyandotte - Solid Waste Disposal Fund	(37,749)	(21,239)
Payable to City of Wyandotte - General Fund	(156,518)	(137,004)
Payable to City of Wyandotte - Water Mains	(6,252)	-
Payable to City of Wyandotte - Cable	(9,757)	-

Note 11 - Risk Management

The Department is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation), as well as medical benefits provided to employees. The Department has purchased commercial insurance for claims related to general liability and medical benefits. The Department is partially uninsured for workers' compensation claims. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.

Workers' Compensation - All claims incurred are the responsibility of the Department up to \$2,000,000 per employee (in the case of disease) or \$2,000,000 per accident (for bodily injury). The Department has purchased commercial insurance coverage for claims incurred, which exceed the amounts previously described.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 11 - Risk Management (Continued)

The Department estimates the liability for workers' compensation claims that have been incurred through the end of the fiscal year, including claims that have been reported as well as those that have not yet been reported. These estimates are recorded in the Department's Electric Fund, Water Fund, and Cable Television Fund.

Changes in the estimated liability were as follows:

Estimated liability - October 1, 2012	\$ 290,150
Estimated claims incurred - Net of changes in estimate	35,391
Claim payments	<u>(63,820)</u>
Estimated liability - September 30, 2013	261,721
Estimated claims incurred - Net of changes in estimate	(13,467)
Claim payments	<u>(62,025)</u>
Estimated liability - September 30, 2014	<u>\$ 186,229</u>

Note 12 - Contingent Liabilities

In March 2005, United Skilled Trades, Inc. (UST) filed a suit against the Department and others. UST alleged that it was owed money from the Department for services rendered pursuant to a contract for repair of a turbine. UST alleged that the Department is indebted to them in the amount of \$1,100,000. The Department vigorously defended its position that no material amounts were due to UST. On February 21, 2008, the Department received a decision in the case. The Court's bench verdict denied most of the claims of UST but did award two of its claims. The Court also ordered that any monies owing UST from this award be reduced by the Department's legal fees and other applicable costs. UST disputed the decision. In March 2010, the judge clarified and amended the earlier bench verdict and entered a judgment awarding \$1.2 million to UST. In May 2010, the Department filed motions to alter and amend judgment for a new trial; however, this was denied by the Circuit Court. On June 2, 2010, the Department filed a claim of appeal with the Michigan Court of Appeals and, as of January 19, 2011, all briefs were filed. Oral arguments were held in the Wayne County Circuit Court in December 2012 and on April 2, 2013 the Michigan Court of Appeals issued its opinion reversing the Court's judgment in part and remanding the case back to the Circuit Court for further proceedings. In November 2014, a Stipulation for Entry of Judgment and Proposed Judgment was jointly presented to the Court and a final settlement agreement was reached in full and final satisfaction of the judgment for \$360,000 and this matter is now resolved. The Department has recorded a liability of \$360,000 at September 30, 2014 related to this matter.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 12 - Contingent Liabilities (Continued)

The Department received a notice of violation several years ago from the U.S. Environmental Protection Agency (EPA) related to the electric power plant and entered into a consent decree with the EPA related to this violation. Under the terms and conditions of the consent decree, the Department was required to pay a \$112,000 penalty and \$220,000 to purchase natural gas vehicles. In addition, the Department is required to install additional controls at the power plant and perform a substantial supplemental environmental project which will achieve continuous compliance with emissions limits. The Department already completed numerous projects at the electric power plant to improve its compliance; however, it is estimated that the cost for the additional controls and project work will be between \$8 million and \$10 million if a baghouse is installed. To address the matter more cost effectively, the Department ceased coal combustion in one of their boilers, began using natural gas in that boiler, and entered into negotiations with the EPA. As part of the negotiations, the Department has proposed that the EPA modify the consent decree to forego the installation of the baghouse if it continues to burn natural gas and no longer burns coal in that boiler. The Department remains committed to working cooperatively with the EPA to resolve all issues of past noncompliance, establish a system of accountability and safeguards to ensure future compliance, and negotiate the terms of a new Consent Decree that will provide for Wyandotte's future generation at the Facility, including the construction of new, natural gas-fired units. As of the date of this report, negotiations on this matter were pending.

During the year ended September 30, 2014 the Department identified certain issues of noncompliance with the consent decree and reported them to the EPA. The Department has corrected the issues of noncompliance and is currently negotiating a settlement with the EPA. The estimated penalties for noncompliance have been recorded as a liability at September 30, 2014.

The Department also continues to be involved in various contingent matters arising in the normal course of operations. While insurance coverage and other potential remedies are available in certain circumstances to varying degrees, no opinion can currently be given as to the ultimate outcome of these matters. No provision has been made for the ultimate liability, if any, that may result from the resolution of these matters.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 13 - Other Postemployment Benefits

Plan Description - The Department provides healthcare benefits to all full-time employees upon retirement in accordance with labor contracts. The Department includes pre-Medicare retirees and their dependents in its insured healthcare plan, with some contribution required by most participants, depending upon employee group classifications. The Department purchases Medicare supplemental insurance for retirees eligible for Medicare.

This is a single-employer defined benefit plan administered by the Department. The plan does not issue a separate stand-alone financial statement.

At September 30, 2011, the date of the Department's most recent actuarial valuation, membership consisted of the following:

Retirees and beneficiaries currently receiving benefits	56
Terminated employees entitled to benefits but not yet receiving them	-
Current active employees	77

Funding Policy - The labor contracts do not require a contribution from union employees. Nonunion employees are required to pay 20 percent of healthcare costs. Retiree healthcare costs are recognized when paid by the Department on a "pay-as-you-go" basis. The Department has no obligation to make contributions in advance of when the insurance premiums are due for payment. Net expenditures for postemployment healthcare benefits are recognized in the Electric, Water, and Cable Television Funds as the insurance premiums become due; these amounts (as adjusted for the implicit rate subsidy pursuant to GASB Statement No. 45) were approximately \$717,000, \$134,000, and \$106,000, respectively, during the year ended September 30, 2014 and \$510,000, \$127,000, and \$91,000 in the Electric, Water, and Cable Television Funds, respectively, during the year ended September 30, 2013.

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 13 - Other Postemployment Benefits (Continued)

Funding Progress - For the year ended September 30, 2014 the Department has estimated the cost of providing retiree healthcare benefits through an actuarial valuation as of September 30, 2011. The valuation computes an annual required contribution, which represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities over a period of 28 years. This valuation's computed contribution and actual funding are summarized as follows:

Annual required contribution (recommended)	\$ 1,625,575
Interest on the prior year's net OPEB obligation	185,634
Less adjustment to the annual required contribution	<u>(266,980)</u>
Annual OPEB cost	1,544,229
Amounts contributed - Payments of current premiums	<u>(956,937)</u>
Increase in net OPEB obligation	587,292
OPEB obligation - Beginning of year	<u>4,125,182</u>
OPEB obligation - End of year	<u>\$ 4,712,474</u>

City of Wyandotte, Michigan
Department of Municipal Service

Notes to Financial Statements
September 30, 2014

Note 13 - Other Postemployment Benefits (Continued)

Funded status and funding progress for the most recent actuarial valuations are as follows:

	Actuarial Valuation as of September 30		
	2011	2009	2006
Actuarial value of assets	\$ -	\$ -	\$ -
Actuarial accrued liability (AAL) (entry age)	18,428,534	17,381,962	18,012,350
Unfunded AAL (UAAL)	18,428,534	17,381,962	18,012,350
Funded ratio	- %	- %	- %
Covered payroll	*	*	4,539,471
UAAL as a percentage of covered payroll	*	*	396.8 %

* The September 30, 2011 and 2009 valuations amortize the unfunded actuarial accrued liability as a level dollar amount, not the level percentage used in the September 30, 2006 valuation; therefore, the covered payroll and UAAL as a percentage of covered payroll are not reported in the valuation.

Actuarial Methods and Assumptions - Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

City of Wyandotte, Michigan Department of Municipal Service

**Notes to Financial Statements
September 30, 2014**

Note 13 - Other Postemployment Benefits (Continued)

In the September 30, 2011 actuarial valuation, the entry age actuarial cost method was used. The actuarial assumptions included a 4.5 percent investment rate of return (net of administrative expenses), which is a blended rate of the expected long-term investment returns on plan assets and on the employer's own investments calculated based on the funded level of the plan at the valuation date, and an annual healthcare cost trend rate of 9 percent initially, reduced by decrements to an ultimate rate of 4.55 percent after 10 years. Both rates included a 4.5 percent inflation assumption. The actuarial value of assets was determined using techniques that spread the effects of short-term volatility in the market value of investments over a five-year period. The UAAL is being amortized as a level percentage of projected payroll on an open basis. The remaining amortization period at September 30, 2011 was 28 years.

Additional Information - The Department was included in the City of Wyandotte, Michigan's actuarial valuation for the City of Wyandotte Retiree Health Care Plan. Additional information about the plan, including actuarial methods and assumptions, can be found in the City of Wyandotte, Michigan's financial report.

Note 14 - Upcoming Accounting Pronouncements

In June 2012, the GASB issued Statement No. 68, *Accounting and Financial Reporting for Pensions*. Statement No. 68 requires governments providing defined benefit pensions to recognize their unfunded pension benefit obligation as a liability for the first time, and to more comprehensively and comparably measure the annual costs of pension benefits. This net pension liability that will be recorded on the government-wide, proprietary, and discretely presented component units statements will be computed differently than the current unfunded actuarial accrued liability, using specific parameters set forth by the GASB. The statement also enhances accountability and transparency through revised note disclosures and required supplemental information (RSI). The Department is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement are effective for financial statements for the year ending September 30, 2015.

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

⑧

MEETING DATE: March 30, 2015

AGENDA ITEM #

ITEM: City Owned Buildable Lots

PRESENTER: Mark A. Kowalewski, City Engineer and William R. Look, City Attorney

Mark Kowalewski - 3-25-15

INDIVIDUALS IN ATTENDANCE: Mark A. Kowalewski, City Engineer and William R. Look, City Attorney

BACKGROUND: At the February 9, 2015, Council meeting an item was discussed regarding the City hiring a Broker to advertise the City's vacant lots on a Multiple Listing Service (MLS). The Council had several questions and concerns with the Exclusive Right-to-Sell Contract. Therefore, you will find attached a Service Contract for your review and approval. This Contract could be with any Wyandotte based Real Estate Broker who is a member of a MLS Service such as RealComp or Paragon. No compensation would be received for this service, however if any Agent brings in a buyer and the City closes on the property with that buyer, the Agent would receive \$1,000 as a transaction coordinator. This is just another avenue to advertise these lots. Any offers received would follow the same procedures as in the past.

STRATEGIC PLAN/GOALS: We are committed to enhancing the community's quality of life by:

1. Fostering the revitalization and preservation of older areas of the City as well as developing, redeveloping new areas.
2. Ensuring that all new developments will be planned and designed consistent with the city's historic and visual standards; have a minimum impact on natural areas; and, have a positive impact on surrounding areas and neighborhoods.
3. Fostering the maintenance and development of stable and vibrant neighborhoods.

ACTION REQUESTED: Approve the Mayor and City Clerk to enter into the Service Contract with any qualified Wyandotte base Broker.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: N/A

IMPLEMENTATION PLAN: Sign Service Contract with a Wyandotte based Broker and start marketing the buildable vacant properties.

COMMISSION RECOMMENDATION: N/A

CITY ADMINISTRATOR'S RECOMMENDATION: *Support*

LEGAL COUNSEL'S RECOMMENDATION: *W Look (Reviewed Contract)*

MAYOR'S RECOMMENDATION: *Joseph R Peterson*

LIST OF ATTACHMENTS: Service Contract

SERVICE CONTRACT

SERVICE CONTRACT, made and entered into this _____ day of _____, 2015, by and between the CITY OF WYANDOTTE, party of the first part, and _____, _____, of the City of Wyandotte, County of Wayne, State of Michigan, party of the second part, to-wit:

The Party of the First Part wishes to hire the Party of the Second Part to provide the following service:

- 1. Place notification of vacant lots listed in the specifications entitled "Build a Future in Wyandotte" on the Multiple Listing Service (MLS) for a period of one (1) year. List of Lots is Attachment A.

The Party of the Second Part has a current Real Estate Broker's License. The Party of the Second Part will supply their Certificate of Good Standing (Corporation) or Certificate of Existence (Limited Liability Company) issued by the Michigan Secretary of State (If Respondent is a joint venture, a Certificate of Good Standing or Certificate of Existence, as applicable, must be submitted for each entity comprising the joint venture.) Further, the Part of the Second Part will provide a valid proof of current membership to a MLS i.e. RealComp or Paragon.

The City of Wyandotte, City Engineer, will review and approve the Multiple Listing Service Vacant Land Data Form before entering into system.

The Party of the First Part will not pay any fee or commission for this service. However, it will pay \$1,000 to any Broker/Real Estate Agent that provides a viable buyer and if the City enters into a Purchase Agreement and closes on the Purchase Agreement on a lot listed on the MLS. This fee will be paid at time of closing. This shall be incorporated into the Vacant Land Data Form for the MLS Listing.

It is agreed and acknowledged that this is a Service Contract only for lots listed on Attachment A.

It is further agreed that this is a Non-Exclusive Agreement and Party of the First Part reserves the right to enter into this Service Contract with multiple brokers.

City of Wyandotte, Party of the First Part

BY: _____
Joseph R. Peterson, Mayor

BY: _____
William R. Griggs, City Clerk

_____, Party of the Second Part

BY: _____

BY: _____

MODEL RESOLUTION:

RESOLUTION

Wyandotte, Michigan
Date: March 30, 2015

RESOLUTION by Councilperson _____

BE IT RESOLVED That Council concurs with the recommendation of the City Engineer and City Attorney to authorize the use of the Service Contract to hire a Wyandotte based Broker to list the City's Buildable Vacant Lots on a Multiple Listing Service (MLS).

I move the adoption of the foregoing resolution.

MOTION by Councilperson _____

Supported by Councilperson _____

<u>YEAS</u>	<u>COUNCIL</u>	<u>NAYS</u>
_____	Fricke	_____
_____	Galeski	_____
_____	Miciura	_____
_____	Sabuda	_____
_____	Schultz	_____
_____	Stec	_____

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

9

MEETING DATE: March 30, 2015

AGENDA ITEM # _____

ITEM: Repairs to the home at 2769 22nd

PRESENTER: Mark A. Kowalewski, City Engineer



BACKGROUND: During the sewer cleaning and televising program we discovered an abandoned 12 inch sanitary sewer line and 6 inch water main that went under the home at 2769 22nd Street. The City contracted with Quint Plumbing through the contract for Emergency Sewer Work to place flowable concrete fill in the lines. During the filling of the sewer line the basement floor raised approximately three (3) inches and caused damaged to the home. The attached bids (Phase #1) are to repair the basement floor, beam and stanchion posts. After these repairs, we will wait two (2) more months to allow additional settling. Phase # 2 will be to repair plaster cracks, misaligned door frames, floor tile and hardwood flooring. Recommendation is to contract with Nevalo Construction for the Phase #1 repairs for \$13,800.00 dollars.

STRATEGIC PLAN/GOALS: Committed to maintaining and developing excellent neighborhoods by: Matching tools and efforts to the conditions in city neighborhoods; tracking infrastructure conditions in all neighborhoods. The city will work to establish and sustain the quality of street lighting, sidewalks, curbs, gutters and pavement. Continuing neighborhood renewal projects, where needed, in order to revitalize structures and infrastructures in residential and commercial areas.

ACTION REQUESTED: Approve this work to repair Phase # 1 of this home at a cost of \$ 13,800.00 dollars by awarding contract to NEVALO CONSTRUCTION CO.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: Account No. 590-200-926-310.

IMPLEMENTATION PLAN: Once approved, NEVALO CONSTRUCTION CO. will perform this work for Phase # 1.

COMMISSION RECOMMENDATION: N/A

CITY ADMINISTRATOR'S RECOMMENDATION: 

LEGAL COUNSEL'S RECOMMENDATION: N/A

MAYOR'S RECOMMENDATION: 

LIST OF ATTACHMENTS: Summary of bids.

<u>Bidder</u>	<u>City</u>	<u>Amount</u>
1 Nevalo Construction	Wyandotte	\$13,800.00
2 Jay Sea Construction	South Rockwood	\$14,800.00
3 All Pro Improvement	Wyandotte	\$15,900.00

INSTALL

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TWENTY-THIRD

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NFL LOT 280

Handwritten '22ND'

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16" C.I.

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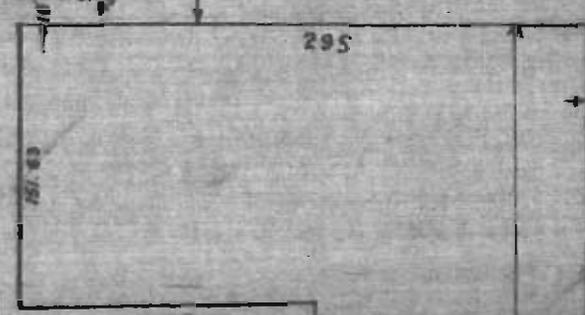
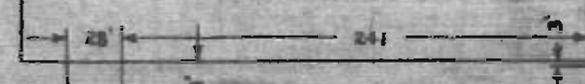
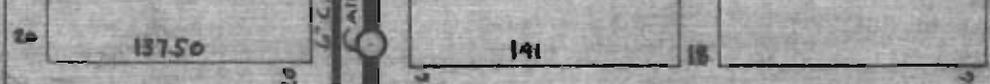
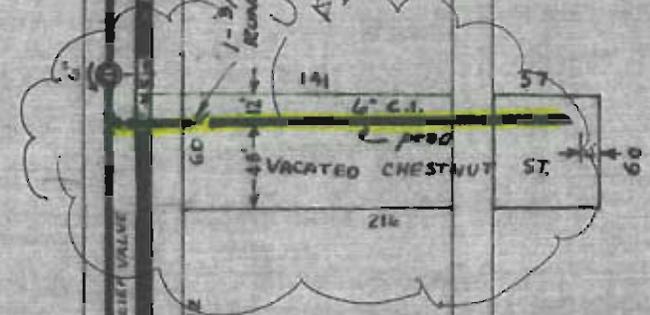
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NOTE
1-3/4" COPPER SERVICE-
RUNNING THROUGH MAIN.
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AT 2769.22ND



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6" C.I.

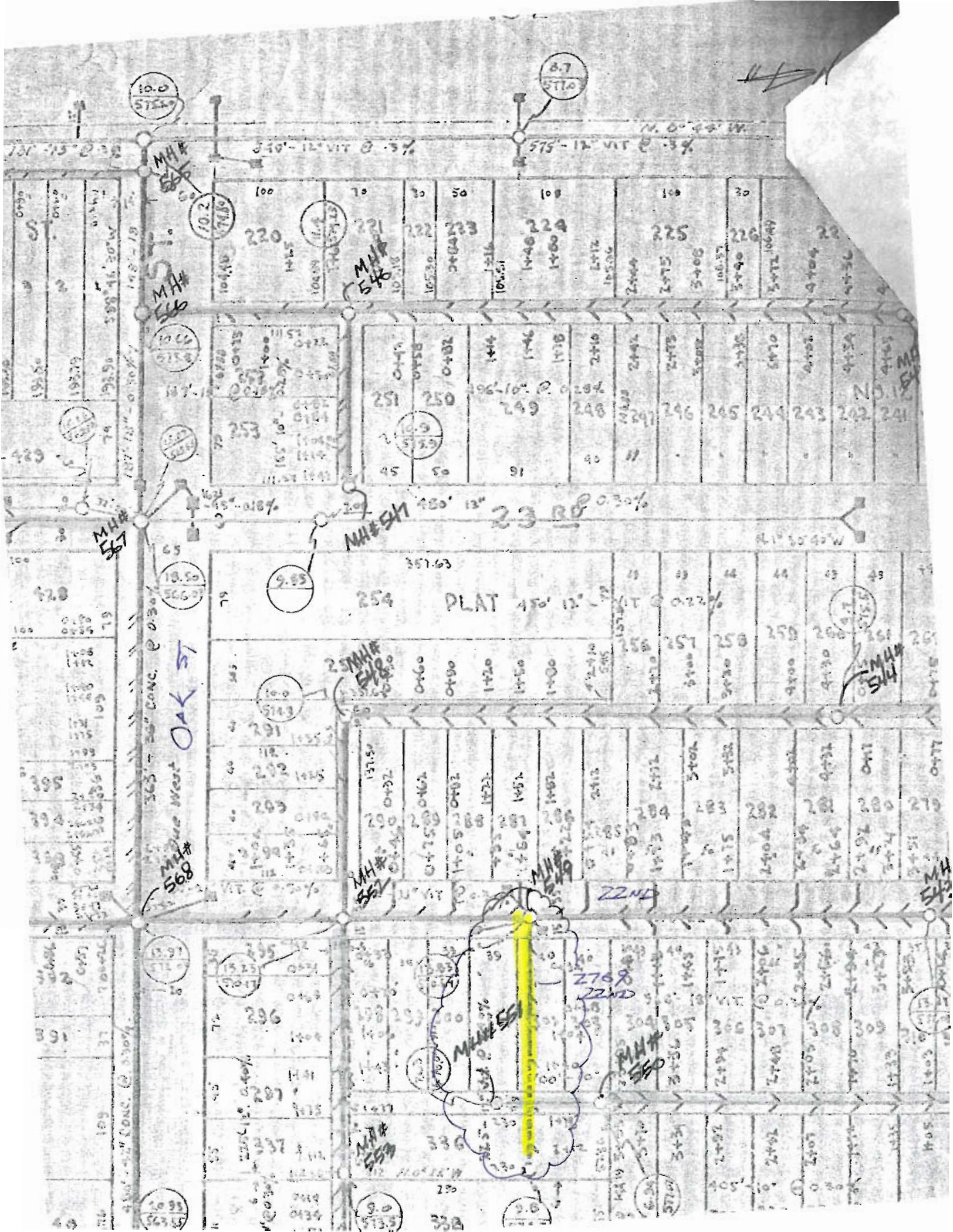
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340'-12" VIT @ .5%

575'-12" VIT @ .5%

14.0° 42' W

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10.7

18.50

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OAK ST

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MODEL RESOLUTION:

RESOLUTION

Wyandotte, Michigan
Date: March 30, 2015

RESOLUTION by Councilperson _____

BE IT RESOLVED that Council concurs with the recommendation of the City Engineer to accept the contract from NEVALO CONSTRUCTION CO. for \$ 13,800.00 dollars to perform the Phase # 1 repairs to the home at 2769 22nd Street from account no. 590-200-926-310.

I move the adoption of the foregoing resolution.

MOTION by Councilperson _____

Supported by Councilperson _____

<u>YEAS</u>	<u>COUNCIL</u>	<u>NAYS</u>
	Browning	
	DeSana	
	Fricke	
	Galeski	
	Sabuda	
	Stec	

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

10
AGENDA ITEM # _____

MEETING DATE: March 30, 2015

ITEM: Slip-Lining of Sewers by LiquiForce

PRESENTER: Mark A. Kowalewski, City Engineer

Mark Kowalewski 3-25-15

INDIVIDUALS IN ATTENDANCE: Mark Kowalewski – City Engineer

BACKGROUND: In accordance with the EPA Consent Decree for the Sewage Treatment Plant in Wyandotte the City's Operation & Maintenance (O & M) Work Plan was approved January 18, 2006. The O & M Work Plan requires the cleaning, televising and repair of all sewers in the City. The City has cleaned, televised and repaired all sewers north of Vinewood in the last ten (10) years. Last year, the area from Eureka Avenue to Vinewood Avenue between 11th Street to Fort Street was cleaned and televised. The results identified a larger number of repairs than expected that need to be corrected.

There are nine (9) sewer lines that need sewer repair via slip-lining. The City currently has a contract with LiquiForce to complete this work. In addition, ten (10) replacement locations have been identified that will need to be excavated and repaired. This work is in the process of being bid and is estimated to be \$270,142.00.

Attached is a summary of the Sewer Fund line items utilized to fund this work. The total expected expenses exceeds the current budgeted amount by \$320,000 if all the repairs are completed this year. It is necessary to complete repairs as expeditiously as possible to avoid possible sewer back-up problems at these identified sites.

The current fund balance is \$15,000,000 in the Sewer Fund. Therefore, I recommend that \$320,000 be budgeted for these repairs.

In next year's budget, we can review whether to reduce future cleaning and televising expenses to maintain the \$15,000,000 fund balance or increase rates.

STRATEGIC PLAN/GOALS: Committed to maintaining and developing excellent neighborhoods by: Matching tools and efforts to the conditions in city neighborhoods; tracking infrastructure conditions in all neighborhoods. The City will work to establish and sustain the quality of street lighting, sidewalks, curbs, gutters and pavement. Continuing neighborhood renewal projects, where needed, in order to revitalize structures and infrastructures in residential and commercial areas.

ACTION REQUESTED: Approve the slip-lining work at the following locations.

1. MH# 635- MH# 632.
2. MH# 632 – MH# 633.
3. MH# 633 – MH# 612.
4. MH# 552- MH# 568.
5. MH# 552- MH# 553.

The first four sewer lines are located on 22nd Street between Eureka and Vinewood. The 5th sewer line is on 22nd Street going east to MH# 553 in the alley north of Oak.

6. MH# 556- MH# 557 is located east of 20th Street between Chestnut and Ash in the alley.
7. MH# 540- MH# 539 is located east of 20th Street between Ash and Superior Street in the alley.
8. MH# 611-MH#610 is located off of 22nd Street between Eureka and Oak going west through a homeowner's yard located 2 feet from the home to a manhole in the alley.
9. MH# 610- MH# 609 is located in the alley between 22nd Street and 23rd Street between Eureka and Oak going west through a homeowner's yard 3.5 feet from a home to MH# 609 in 23rd Street.

Request to approve the slip lining of these nine (9) sewer lines for the amount of \$ 141,939.60 dollars in accordance with contract with Liquiforce.

Approved budget amendment of \$320,000 from fund balance.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: Account No. 590-200-926-310. Request budget Amendment of \$ 320,000 dollars from fund balance.

IMPLEMENTATION PLAN: Once approved, LiquiForce will perform work.

COMMISSION RECOMMENDATION: N/A

CITY ADMINISTRATOR'S RECOMMENDATION: 

LEGAL COUNSEL'S RECOMMENDATION: n/a

MAYOR'S RECOMMENDATION:

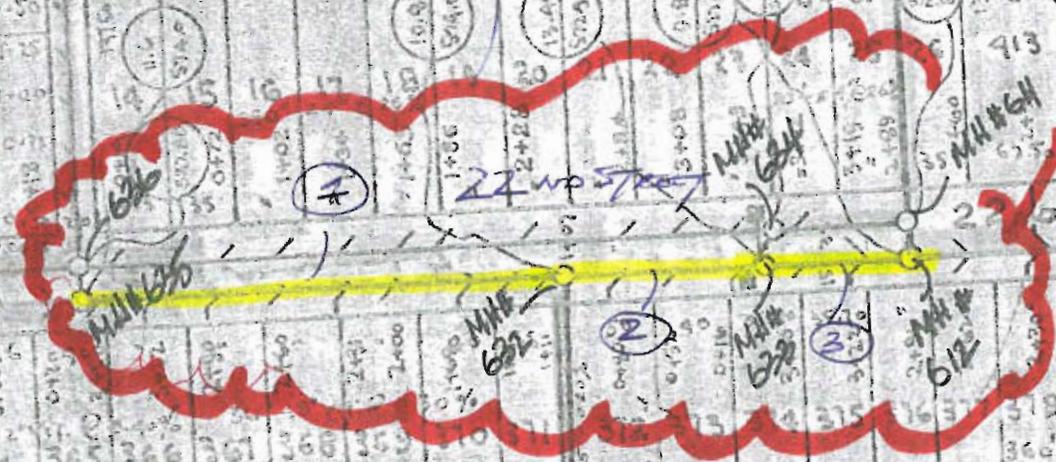


LIST OF ATTACHMENTS: 1. Map indicating location of work and contract bid prices from Liquiforce.
2. Budget Summary Sewer Fund.



KUREKA
SIRD

21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
105.55	105.60	105.61	105.62	105.63	105.64	105.65	105.66	105.67	105.68	105.69	105.70	105.71	105.72	105.73	105.74	105.75	105.76	105.77	105.78	105.79
21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
105.55	105.60	105.61	105.62	105.63	105.64	105.65	105.66	105.67	105.68	105.69	105.70	105.71	105.72	105.73	105.74	105.75	105.76	105.77	105.78	105.79



ASSASSOR'S

SLIP LINE

22nd ST

MNH 637

MNH 631

MNH 632

MNH 633

MNH 634

MNH 635

MNH 636

MNH 638

MNH 639

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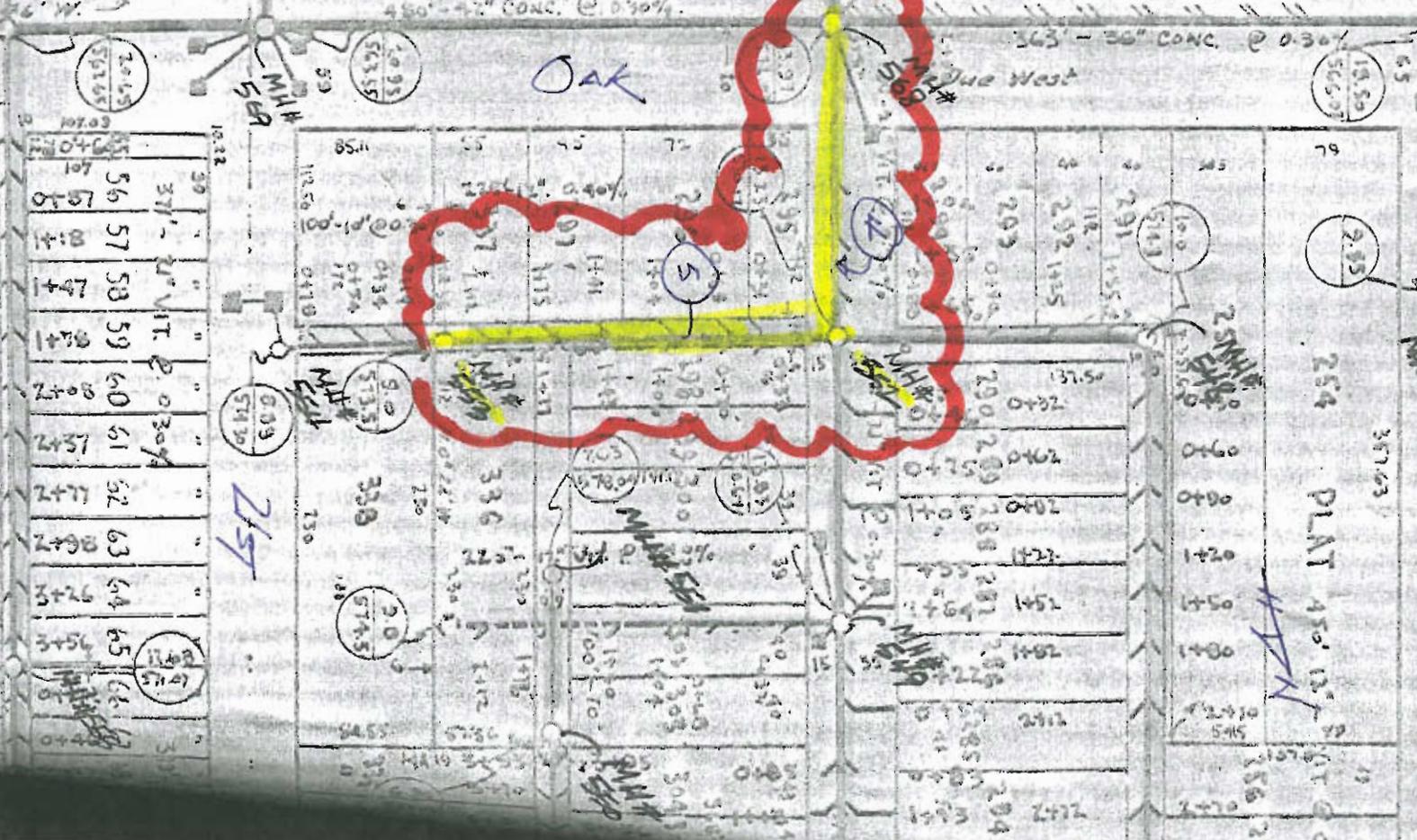
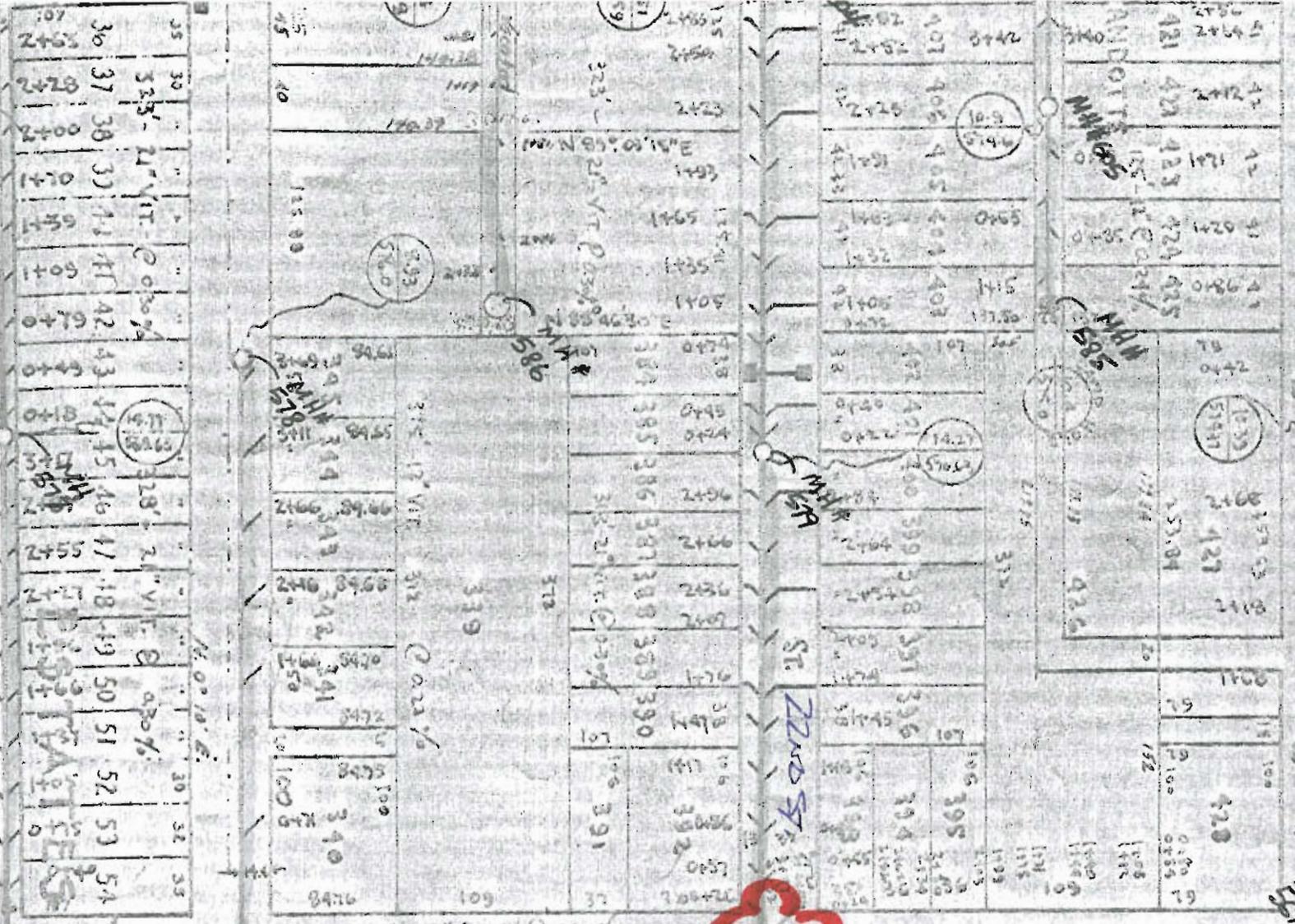
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ST.	24	MH#556	25	MH#540	20th	60	ST.	50	ST.	60
	260	112 2191	112 2193	200	112 2192	112 301		340		112 301
	259	2199	2194 262	299	2194	2193 302		339		2193 302
	258	2193	2192 263	298	2193	2191 303		338		2191 303
	257	2190	2193 264	297	1199	2194 304		337		2192 304
	256	1110	1112 265	296	1170	1174 305		336		1171 305
	255	1130	1141 266	295	1130	1141 306		335		1142 306
	254	1103	1111 267	294	1103	1111 307		334		1112 307
	253	0100	0102 268	293	0100	0102 308		333		0102 308
	252	0100	MH#559	292	0100	0151 309		332		0151 309
	251	0100	MH#557	291	0100	0121 310		331		0121 310
	250	3100	3100 271	290	3100	3111 311		330		3101 311
	249	2197	2199 272	289	2197	2190 312		329		2197 312
	248	2197	2199 273	288	2196	2198 313		328		2196 313
	247	2197	2199 274	287	2195	2197 314		327		2197 314
	246	1106	1108 275	286	1106	1108 315		326		1106 315
	245	1157	1159 276	285	1156	1158 316		325		1157 316
	244	1187	1120 277	284	1187	1120 317		324		1187 317
	243	0104	0108 278	283	0107	0109 318		323		0107 318
	242	0107	0109 279	282	0107	0109 319		322		0107 319
	241	0107	MH#558	281	0107	0107 320		321		0107 320
	240	0107	280	280	0107	0107 320		320		0107 320

ST.	17th	MH#537	18th	MH#538	120	ST.	23	ST.	23
	17	2185	2185	22	120		23		23
	16	2118	2118	21	120		22		22
	15	2123	2123	20	120		21		21
	14	1181	1181	19	120		20		20
	13	1154	1154	18	120		19		19
	12	1111	1111	17	120		18		18
	11	0172	0172	16	120		17		17
	10	0140	0140	15	120		16		16
	9	0123	0123	14	120		15		15
	8	2157	2157	13	120		14		14
	7	2137	2137	12	120		13		13
	6	2103	2103	11	120		12		12

MHH 582

MHH 587

MHH 583

MHH 584

MHH 606

MHH 588

MHH 609

MHH 585

MHH 610

Strip Lining

MHH 605

MHH 611

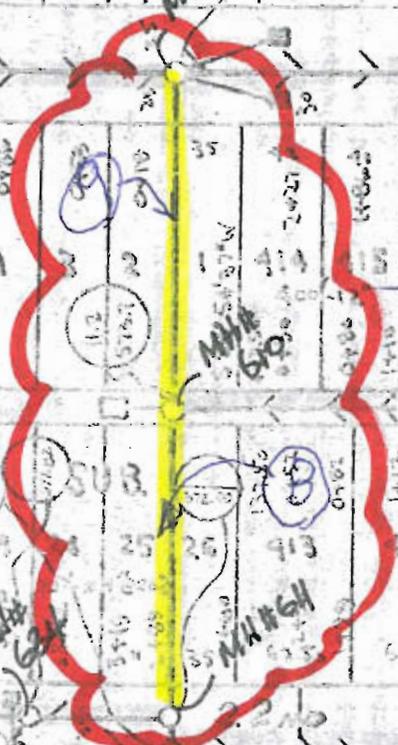
MHH 604

MHH 602

MHH 603

MHH 612

MHH 603



A detailed grid map with various numerical data points, handwritten annotations, and street names. The grid is oriented vertically on the page. Key features include:
- A red cloud-like shape with a yellow vertical line through its center, highlighting a specific area.
- Numerous handwritten annotations in black ink, including 'MHH 582' through 'MHH 612', 'Strip Lining', and 'Public Alley'.
- A grid of numerical values, some circled in black.
- Street names and other geographical markers.

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
22nd St & Eureka - Mb 635 to 632

3/6/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I -	Cleaning, Video Inspection & Reaming				
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	254	\$ 3.00	\$ 762.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 24"	FOOT	254	\$ 1.50	\$ 381.00
C	Sanitary sewer calcite reaming with approved reamers. (1R = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	254	\$ 5.00	\$ 1,270.00
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	3	\$ 500.00	\$ 1,500.00
PART II -	Spot Liner Repair				
A	Structural spot repair with cured-in-place pipe (inverted tube liner) as specified including: cleaning of sewer, pre and post video inspection tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
22nd St & Eureka - Mh 635 to 632

3/6/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART III	Sanitary Sewer Lateral Cleaning & Repairs				
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included	EACH	0	\$ 4,500.00	\$ -
PART IV	Sanitary Sewer Joint Testing & Sealing				
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout	JOINT	0	\$ 70.00	\$ -
PART V	Structural CIPP Lining (Fully Deteriorated)				
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	0	\$ 40.00	\$ -
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	254	\$ 65.00	\$ 16,510.00
F	Reinstatement of Lateral Service Connections	EACH	13	\$ 250.00	\$ 3,250.00
PART VI	Manhole Rehabilitation				
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII	WATER MAIN REHABILITATION AND MAINTENANCE				
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per linear foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A seeding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total	\$	23,673.00
Contingency - 10%	\$	2,367.30
Project Total	\$	26,040.30

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
22nd St - Mh 632 to 633 to 612

2/24/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I - Cleaning, Video Inspection & Reaming					
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	176	\$ 3.00	\$ 528.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 72"	FOOT	176	\$ 1.50	\$ 264.00
C	Sanitary sewer calcite reaming with approved reamers. (1R = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	176	\$ 3.00	\$ 528.00
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	0	\$ 500.00	\$ -
PART II: Spot Liner Repair					
A	Structural spot repair with cured-in-place pipe (inverted tube liner) as specified including: cleaning of sewer, pre and post video inspection tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
22nd St - Mh 632 to 633 to 612

2/24/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART III -	Sanitary Sewer Lateral Cleaning & Repairs				
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV -	Sanitary Sewer Joint Testing & Sealing				
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V -	Structural CIPP Lining (Fully Deteriorated)				
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	0	\$ 40.00	\$ -
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	176	\$ 65.00	\$ 11,440.00
F	Reinstatement of Lateral Service Connections	EACH	6	\$ 250.00	\$ 1,500.00
PART VI	Manhole Rehabilitation				
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII	WATER MAIN REHABILITATION AND MAINTENANCE				
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per lineal foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A seeding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total \$ 14,260.00

Contingency - 10% \$ 1,426.00

Project Total \$ 15,686.00

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Oak St & 22nd - Mb 568 to 552

2/27/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I - Cleaning, Video Inspection & Reaming					
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	179	\$ 3.00	\$ 537.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data, video report and tape as specified. Sewer sizes 8" to 72"	FOOT	179	\$ 1.50	\$ 268.50
C	Sanitary sewer calcite reaming with approved reamers. (1ft = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	179	\$ 2.00	\$ 358.00
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	0	\$ 500.00	\$ -
PART II - Spot LIner Repair					
A	Structural spot repair with cured-in-place pipe (inverted tube liner) as specified including cleaning of sewer, pre and post video inspection tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -
PART III - Sanitary Sewer Lateral Cleaning & Repairs					

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Oak St & 22nd - Mb 568 to 552

2/27/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV - Sanitary Sewer Joint Testing & Sealing					
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V - Structural CIPP Lining (Fully Deteriorated)					
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	0	\$ 40.00	\$ -
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	0	\$ 65.00	\$ -
E1	Manhole to Manhole CIPP Lining for 20" diameter mains	FOOT	179	\$ 85.00	\$ 15,215.00
F	Reinstatement of Lateral Service Connections	EACH	2	\$ 250.00	\$ 500.00
PART VI Manhole Rehabilitation					
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII WATER MAIN REHABILITATION AND MAINTENANCE					
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per lineal foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A seeding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total	\$	16,878.50
Contingency - 10%	\$	1,687.85
Project Total	\$	18,566.35

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Oak St Alley (North Side) between 22nd & 21st - Mh 552 to 553

3/6/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I - Cleaning, Video Inspection & Reaming					
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	225	\$ 3.00	\$ 675.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 24"	FOOT	225	\$ 1.50	\$ 337.50
C	Sanitary sewer calcite reaming with approved reamers. (1ft = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	225	\$ 2.00	\$ 450.00
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	1	\$ 500.00	\$ 500.00
PART II - Spot Liner Repair					
A	Structural spot repair with cured-in-place pipe (Inverted tube liner) as specified including: cleaning of sewer, pre and post video inspection tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,200.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Oak St Alley (North Side) between 22nd & 21st - Mh 552 to 553

3/6/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART III	Sanitary Sewer Lateral Cleaning & Repairs				
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV	Sanitary Sewer Joint Testing & Sealing				
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V	Structural CIPP Lining (Fully Deteriorated)				
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	225	\$ 40.00	\$ 9,000.00
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	0	\$ 65.00	\$ -
F	Reinstatement of Lateral Service Connections	EACH	5	\$ 250.00	\$ 1,250.00
PART VI	Manhole Rehabilitation				
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII	WATER MAIN REHABILITATION AND MAINTENANCE				
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per linear foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sanding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A seeding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total \$ 12,212.50

Contingency - 10% \$ 1,221.25

Project Total \$ 13,433.75

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Chestnut / Ash Backyard - Mh 557 to 556

2/24/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I - Cleaning, Video Inspection & Reaming					
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	322	\$ 3.00	\$ 966.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 72"	FOOT	322	\$ 1.50	\$ 483.00
C	Sanitary sewer calcite reaming with approved reamers (1ft = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	322	\$ 3.00	\$ 966.00
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	1	\$ 500.00	\$ 500.00
PART II - Spot Liner Repair					
A	Structural spot repair with cured-in-place pipe (invertid tube liner) as specified including: cleaning of sewer, pre and post video inspection tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Chestnut / Ash Backyard - Mh 557 to 556

2/24/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART III -	Sanitary Sewer Lateral Cleaning & Repairs				
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through man line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV -	Sanitary Sewer Joint Testing & Sealing				
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V -	Structural CIPP Lining (Fully Deteriorated)				
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	322	\$ 40.00	\$ 12,880.00
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	0	\$ 65.00	\$ -
F	Reinstatement of Lateral Service Connections	EACH	11	\$ 250.00	\$ 2,750.00
PART VI	Manhole Rehabilitation				
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII	WATER MAIN REHABILITATION AND MAINTENANCE				
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per lineal foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A seeding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total \$ 18,545.00
Contingency - 10% \$ 1,854.50
Project Total \$ 20,399.50

SEWER REHABILITATION AND MAINTENANCE CONTRACT

CITY OF WYANDOTTE, MICHIGAN

Superior / Ash @ 20th - Mh 540 to 539

2/27/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I - Cleaning, Video Inspection & Reaming					
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	320	\$ 3.00	\$ 960.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 12"	FOOT	320	\$ 1.50	\$ 480.00
C	Sanitary sewer calcite reaming with approved reamers (1ft = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	320	\$ 2.00	\$ 640.00
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	1	\$ 500.00	\$ 500.00
PART II - Spot Liner Repair					
A	Structural spot repair with cured-in-place pipe (inverted tube liner) as specified including: cleaning of sewer, pre and post video inspection tape and report				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,300.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -
PART III - Sanitary Sewer Lateral Cleaning & Repairs					

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
Superior / Ash @ 20th - Mh 540 to 539

2/27/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV . Sanitary Sewer Joint Testing & Sealing					
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V . Structural CIPP Lining (Fully Deteriorated)					
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CLPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	320	\$ 40.00	\$ 12,800.00
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	0	\$ 65.00	\$ -
E1	Manhole to Manhole CIPP Lining for 20" diameter mains	FOOT	0	\$ 85.00	\$ -
F	Reinstatement of Lateral Service Connections	EACH	11	\$ 250.00	\$ 2,750.00
PART VI Manhole Rehabilitation					
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII WATER MAIN REHABILITATION AND MAINTENANCE					
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per lineal foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A seeding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total \$ 18,130.00
Contingency - 10% \$ 1,813.00
Project Total \$ 19,943.00

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
23rd to 22nd - Mh 610 to 611
3/6/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I -	Cleaning, Video Inspection & Reaming				
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	166	\$ 3.00	\$ 498.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 72"	FOOT	166	\$ 1.50	\$ 249.00
C	Sanitary sewer calcite reaming with approved reamers (1ft = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	166	\$ 5.00	\$ 830.00
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of pretruding lateral utilizing approved remote controlled robotic reamer with CCTV assistance.	EACH	0	\$ 500.00	\$ -
PART II-	Spot Liner Repair				
A	Structural spot repair with cured-in-place pipe (inverted tube liner) as specified including: cleaning of sewer, pre and post video inspection tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
23rd to 22nd - Mh 610 to 611

3/6/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART III -	Sanitary Sewer Lateral Cleaning & Repairs				
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV -	Sanitary Sewer Joint Testing & Sealing				
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V -	Structural CIPP Lining (Fully Deteriorated)				
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	0	\$ 40.00	\$ -
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	166	\$ 65.00	\$ 10,790.00
F	Reintatement of Lateral Service Connections	EACH	1	\$ 250.00	\$ 250.00
PART VI	Manhole Rehabilitation				
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII	WATER MAIN REHABILITATION AND MAINTENANCE				
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per lineal foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders, driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A sodding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Paris Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total	\$	12,617.00
Contingency - 10%	\$	1,261.70
Project Total	\$	13,878.70

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
23rd to 22nd - Mh 609 to 610

2/12/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART I - Cleaning, Video Inspection & Reaming					
A	Flushing of sanitary sewers by high-pressure water jet.	FOOT	172	\$ 3.00	\$ 516.00
B	Sanitary sewer close circuit video inspection (CCTV) including submission of digital data video report and tape as specified. Sewer sizes 8" to 72"	FOOT	172	\$ 1.50	\$ 258.00
C	Sanitary sewer calcite reaming with approved reamers. (1 ft = 1 point)				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
D	Sanitary sewer grease reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	0	\$ 3.00	\$ -
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
E	Sanitary sewer roots reaming/cutting with approved reamers and cutters				
1	Light - equal or less than 5% cross sectional area loss	FOOT	0	\$ 2.00	\$ -
2	Medium - greater than 5% and less than 20% cross sectional area loss	FOOT	172	\$ 3.00	\$ 516.00
3	Heavy - greater than 20% cross sectional area loss	FOOT	0	\$ 5.00	\$ -
F	Reaming of protruding lateral utilizing approved remote controlled robot or stinger with CCTV assistance.	EACH	0	\$ 500.00	\$ -
PART II - Spot Liner Repair					
A	Structural spot repair with cured-in-place pipe (inserted tube liner) as specified including: cleaning of sewer, pre and post video inspection, tape and report.				
1	8" diameter - 3' to 10' length	EACH	0	\$ 2,500.00	\$ -
2	8" diameter - 10' to 20' length	EACH	0	\$ 3,000.00	\$ -
3	8" diameter - 20' to 30' length	EACH	0	\$ 3,500.00	\$ -
4	10" diameter - 3' to 10' length	EACH	0	\$ 2,700.00	\$ -
5	10" diameter - 10' to 20' length	EACH	0	\$ 3,200.00	\$ -
6	10" diameter - 20' to 30' length	EACH	0	\$ 3,700.00	\$ -
7	12" diameter - 3' to 10' length	EACH	0	\$ 3,000.00	\$ -
8	12" diameter - 10' to 20' length	EACH	0	\$ 3,500.00	\$ -
9	12" diameter - 20' to 30' length	EACH	0	\$ 4,000.00	\$ -
10	15" diameter - 3' to 10' length	EACH	0	\$ 3,200.00	\$ -
11	15" diameter - 10' to 20' length	EACH	0	\$ 3,700.00	\$ -
12	15" diameter - 20' to 30' length	EACH	0	\$ 4,300.00	\$ -
13	18" diameter - 3' to 10' length	EACH	0	\$ 3,500.00	\$ -
14	18" diameter - 10' to 20' length	EACH	0	\$ 4,200.00	\$ -
15	18" diameter - 20' to 30' length	EACH	0	\$ 5,000.00	\$ -
16	21" diameter - 3' to 10' length	EACH	0	\$ 3,700.00	\$ -
17	21" diameter - 10' to 20' length	EACH	0	\$ 4,500.00	\$ -
18	21" diameter - 20' to 30' length	EACH	0	\$ 5,500.00	\$ -
19	24" diameter - 3' to 10' length	EACH	0	\$ 4,500.00	\$ -
20	24" diameter - 10' to 20' length	EACH	0	\$ 5,500.00	\$ -
21	24" diameter - 20' to 30' length	EACH	0	\$ 6,500.00	\$ -

SEWER REHABILITATION AND MAINTENANCE CONTRACT
CITY OF WYANDOTTE, MICHIGAN
23rd to 22nd - Mh 609 to 610

2/12/15

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	ITEM PRICE
PART III	Sanitary Sewer Lateral Cleaning & Repairs				
A	Lateral sewer close circuit video inspection (CCTV) including submission of digital data video report through main line sewer and tape as specified.	EACH	0	\$ 500.00	\$ -
B	Installation of 6" diameter inverted type CIPP lateral liner (up to 33' in length) from mainline sewer, including vacuum excavation and installation of a clean-out to surface. Preparatory work of cleaning and removal of debris in lateral and temporary restoration of disturbed surface to be included.	EACH	0	\$ 4,500.00	\$ -
PART IV	Sanitary Sewer Joint Testing & Sealing				
A	Sanitary sewer pipe joint sealing with approved sealant including all testing and removal of excess grout.	JOINT	0	\$ 70.00	\$ -
PART V	Structural CIPP Lining (Fully Deteriorated)				
A	Manhole to Manhole CIPP Lining for 8" diameter mains	FOOT	0	\$ 30.00	\$ -
B	Manhole to manhole CIPP Lining for 10" diameter mains	FOOT	0	\$ 35.00	\$ -
C	Manhole to Manhole CIPP Lining for 12" diameter mains	FOOT	0	\$ 40.00	\$ -
D	Manhole to manhole CIPP Lining for 15" diameter mains	FOOT	0	\$ 52.00	\$ -
E	Manhole to Manhole CIPP Lining for 18" diameter mains	FOOT	172	\$ 65.00	\$ 11,180.00
F	Restatement of Lateral Service Connections	EACH	1	\$ 250.00	\$ 250.00
PART VI	Manhole Rehabilitation				
A	Apply Calcium Aluminate Lining	VFT	0	\$ 130.00	\$ -
B	Seal Spot Leak in Structure	EACH	0	\$ 200.00	\$ -
C	Apply Epoxy Topcoat Lining	VFT	0	\$ 260.00	\$ -
D	Seal Adjustment Rings	EACH	0	\$ 1,150.00	\$ -
E	Replace Corbel	EACH	0	\$ 2,300.00	\$ -
F	Manhole Rehabilitation - (CIP)	VFT	0	\$ 250.00	\$ -
PART VII	WATER MAIN REHABILITATION AND MAINTENANCE				
	Mobilization	LS	0	\$ 6,000.00	\$ -
1	Provide temporary water supply per lineal foot of lined water main	LF	0	\$ 13.00	\$ -
2	Reline 6" diameter water main	LF	0	\$ 182.00	\$ -
3	Reline 8" diameter water main	LF	0	\$ 185.00	\$ -
4	Reline 10" diameter water main	LF	0	\$ 200.00	\$ -
5	Reline 12" diameter water main	LF	0	\$ 205.00	\$ -
6	Install owner supplied 6" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
7	Install owner supplied 8" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
8	Install owner supplied 10" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
9	Install owner supplied 12" gate valves and boxes	EACH	0	\$ 1,200.00	\$ -
10	Install owner supplied hydrant assemblies	EACH	0	\$ 1,200.00	\$ -
11	Additional access pits due to unforeseen obstructions	EACH	0	\$ 1,200.00	\$ -
12	Replace owner supplied curb stops	EACH	0	\$ 1,200.00	\$ -
13	Structure adjustments	EACH	0	\$ 600.00	\$ -
14	21AA Aggregate for shoulders driveways and base	SYD	0	\$ 35.00	\$ -
15	Remove and replace bituminous pavement	SYD	0	\$ 155.00	\$ -
16	Remove and replace concrete road base	SYD	0	\$ 215.00	\$ -
17	Class A sodding with 3" topsoil	SYD	0	\$ 18.00	\$ -
18	3" topsoil, class A sodding, mulch and fertilizer	SYD	0	\$ 10.00	\$ -
19	Traffic Control	LS	0	\$ 6,000.00	\$ -
20	Cleanup and restorations	LS	0	\$ 6,000.00	\$ -
	Parts Not Provided	LS	0	\$ 1,648.87	\$ -

Estimated Total \$ 12,720.00
Contingency - 10% \$ 1,272.00
Project Total \$ 13,992.00

590-200-926-310 Sewer Fund

<u>ITEM</u>	<u>Type</u>	<u>Amount</u>
Slip Lining[9 locatins]	Bid	\$ 141,939.60
Rats[7 months]	Contract	\$ 23,445.85
Replacements[10 locations]	Estimate	\$ 270,142.00
Emergencies	Estimate	\$ 30,000.00
Repairs @ 2769-22nd Street	Bid	\$ 13,800.00
Repairs @ 2769-22nd Street	Estimate	\$ 12,000.00
Total Expected Expenses		\$ 491,327.45
Balance in Fund 3-19-15		\$ 174,865.00
Shortage		\$ 316,462.45
Budget Amendment Requested		\$ 320,000.00

MODEL RESOLUTION:

RESOLUTION

Wyandotte, Michigan
Date: March 30, 2015

RESOLUTION by Councilperson _____

BE IT RESOLVED that Council concurs with the recommendation of the City Engineer regarding entering into a contract with LiquiForce approving the slip lining of nine (9) sewer lines for \$ 141,939.60 dollars from account no. 590-200-926-310; AND

BE IT FURTHER RESOLVED that the Mayor and City Clerk are hereby authorized to execute the necessary Contract as presented to City Council. Further Council approves a budget amendment of \$ 320,000 from fund balance to the above account number.

I move the adoption of the foregoing resolution.

MOTION by Councilperson _____

Supported by Councilperson _____

YEAS

COUNCIL

NAYS

Miciura
Shultz
Fricke
Galeski
Sabuda
Stec

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

11

MEETING DATE: March 30, 2015

AGENDA ITEM # _____

ITEM: Department of Engineering – File #4644 – HMA Parking Lot Construction and Resurfacing Program

PRESENTER: Mark A. Kowalewski, City Engineer



INDIVIDUALS IN ATTENDANCE: Mark A. Kowalewski, City Engineer

BACKGROUND: On August 18, 2014, proposals were opened and read aloud in the Wyandotte City Hall for File #4644 – HMA Parking Lot Construction and Resurfacing Program. Two (2) bids were received. Attached are summaries of the bids for the parking lots at 2441 Fort Street, Westgate Appliance, and at Oak Street and Van Alstyne. The bids for the parking lots at St. Vincent Pallotti and at Oak and 1st St. are removed from consideration in this Contract.

The undersigned recommends acceptance of the proposal from Nagle Paving Company, Novi, Michigan, in the amount of \$384,905.00 as being the best bid received meeting specifications to perform work on the parking lots at 2441 Fort Street, Westgate Appliance, and at Oak Street and Van Alstyne.

Currently, there is no money budgeted for the parking lot at 2441 Fort Street, Westgate Appliance, as this project was originally intended to be a Special Assessment Project. Therefore, it is recommended to amend the UDAG Fund to accommodate this project.

STRATEGIC PLAN/GOALS: This recommendation is consistent with the Goals and Objectives of the City of Wyandotte Strategic Plan in the continuing effort to enhance the quality of life for residents and the maintenance of infrastructure.

ACTION REQUESTED: Approve award of contract to Nagle Paving Company, and approve a Budget amendment to UDAG Account #284-200-925.792 – Parking Lots increase to \$53,000.00. Reduce UDAG Account #284-200-850-560 Land & Building by \$50,000.

BUDGET IMPLICATIONS & ACCOUNT NUMBER: The HMA Parking Lot Construction and Resurfacing Program costs will be paid as follows: 2441 Fort – Westgate from UDAG Account #284-200-925.792 – Parking Lots in the amount of \$52,485.00 (Budget amendment required); Oak Street and Van Alstyne from TIFA Account #492-200-850.543 in the amount of \$332,420.00. (See attached email summary for explanation of \$435,792.00 budgeted for parking lot expenses.)

IMPLEMENTATION PLAN: If approved by Council, authorize Mayor and Clerk to sign contract with Nagle Paving Company, and, authorize the Finance Department to increase UDAG Account #284-200-925-792 Parking Lots by \$53,000 and decrease UDAG Account #284-200-850-560 Land & Buildings by \$50,000.00.

COMMISSION RECOMMENDATION: DDA Meeting Minutes of January 13, 2015, regarding the parking lot at 1st and Oak are attached.

CITY ADMINISTRATOR'S RECOMMENDATION: 

LEGAL COUNSEL'S RECOMMENDATION: N/A

MAYOR'S RECOMMENDATION: 

LIST OF ATTACHMENTS: Bid Summaries, Email – Summary of all Parking Lots, DDA Meeting Minutes

C

CONSTRUCTION OF PARKING LOT

WESTGATE – 2441 FORT STREET

BID SUMMARY

GRADE AND COMPACT STONE SURFACE. CONSTRUCT NEW CATCH BASIN AND STORM LINE. CONSTRUCT PARKING LOT SURFACE, STRIPING AND WHEEL STOPS. CONSTRUCT LANDSCAPED AREA WITH IRRIGATION. INSTALL DECORATIVE PEDESTRIAN LIGHT. CONCRETE SIDE WALK RESTORATION.

LOW BID:	NAGLE PAVING	\$57,485.00	\$52,485.00 (IF DELAY TO 2015)
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NEXT BID:	PAVEX	\$93,361.00
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UDAG ACCOUNT #284-200-925.790 – OTHER EXPENSES – MISC.

**RECONSTRUCTION OF PARKING LOT
CITY LOT AT OAK AND VAN ALSTYNE
BID SUMMARY WITH ALTERNATES**

RECONSTRUCT PARKING LOT SURFACE, REMOVAL OF CONCRETE CURB AND ISLANDS, RECONSTRUCT WEST LANDSCAPED AREA, MISC CONCRETE CURB AND WALK REPAIRS, NEW CONCRETE WALKWAYS, 8" CONCRETE APPROACH PAVEMENT, AND LANDSCAPING.

<u>BASE BID TOTAL COST:</u>	\$431,654.50	\$594,495.50
	NAGLE PAVING	PAVEX

<u>DISCOUNTS FOR WORK IN 2015.</u>	
<u>NO STAMPED CONCRETE.</u>	
<u>ELIMINATE "DRIVE-THRU".</u>	
<u>VALUE ENGINEERING (PULVERIZE).</u>	
<u>NO DUMPSTER WORK.</u>	\$332,420.00

TIFA ACCOUNT #492-200-850.543 – PARKING LOTS

Mark Kowalewski

From: Mark Kowalewski <mkowalewski@wyandotte.net>
Sent: Wednesday, March 25, 2015 2:32 PM
To: mkowalewski@wyan.org
Subject: FW: 2015 Parking Lot Construction
Attachments: BUDGETXFER14to15.pdf; TIFA 081914 Revised.pdf; 2014-2015 TIFA Budget Approved.pdf

From: Mark Kowalewski [<mailto:mkowalewski@wyandotte.net>]
Sent: Wednesday, March 18, 2015 11:43 AM
To: Todd Drysdale
Cc: Greg Mayhew; Natalie Rankine; Joe Peterson
Subject: FW: 2015 Parking Lot Construction

Todd,

The following is a review of our parking lot program for this year. I recommend that we budget \$53,000.00 in the UDAG Account #284-200-925.790 Other Expenses – Misc. for the Westgate – 2441 Fort St parking lot. Currently there is zero budgeted. The DDA project at Oak and 1st Street is within budget as we are only doing the dumpster enclosure. At the Oak and Van Alstyne parking lot, I recommend proceeding with entire project and then letting the TIFA Board decide whether to either amend their budget to add \$33,247.45 to complete all planned work or reduce the number of lots to be slurry sealed to be within the \$435,792 budgeted amount. The St. Vincent Pallotti parking lot will be eliminated from the City's contract award. Based on our meeting with the church they will respond to us after April 22, 2015, as to the direction they will be proceeding with this project. If they do proceed with this project it would be their option whether or not to enter into a separate contract with Nagle Paving.

I propose to place the contract of Nagle Paving's bid on the Council Agenda for the March 30, 2014, meeting so we can be placed into Nagle's paving schedule. We will follow up with due diligence on the low bidder Davenport Brothers Construction for the dumpster enclosures and recommend award of this contract in the near future.

Mark A. Kowalewski, PE
City Engineer
City of Wyandotte
3200 Biddle, suite 200
Wyandotte, MI 48192
1-734-324-4554

From: Greg Mayhew [<mailto:gmayhew@wyan.org>]
Sent: Wednesday, March 18, 2015 10:24 AM
To: mkowalewski@wyan.org
Subject: 2015 Parking Lot Construction

Mark,

The following is a summary of the budget amount and estimated cost based on Nagle Paving's bid and Davenport Brothers Construction dumpster enclosure bid for the following parking lots:

Westgate – 2441 Fort St.:

Budget:	\$35,000.00 (2014)
Nagle Bid:	\$52,485.00

Deficit: \$17,485.00

UDAG Account #284-200-925.790 Other Expenses – Misc: Amend budget to \$53,000.00

Oak and 1st:

DDA Budget:	\$50,000.00	
Dumpster Enclosure Bid:	\$30,703.00	(\$19,297.00 available for HMA repairs)
Deficit:	\$0.00	

DDA Account #499-200-850.831 Parking Lots – budget \$50,000.00

Oak and Van Alstyne:

TIFA Budget:	\$320,000.00	
Nagle Bid:	\$346,825.00	less work on Dumpster area \$15,115.00 = \$331,710.00
Dumpster Enclosure Bid:	\$21,537.45	
Total Est. Cost:	Oak and Van Alstyne	
Deficit:	\$33,247.45	

TIFA had budgeted \$165,000 FY 2013-2014 for parking lots, which I requested to be carried over to FY 2014-2015. As noted in the TIFA Minutes of August 19, 2014, the increased cost in the Oak/Van Alstyne parking lot was discussed. TIFA approved an increase in the recommended FY Budget for 2014-2015 from \$115,792 to \$270,792, a \$155,000 increase for a total of \$320,000 (\$155,000 + \$165,000) for the Oak/VA parking lot. The TIFA balance of \$115,792, was budgeted for slurry sealing of nine (9) parking lots and for work at the Police/Court Parking Lot. TIFA Account #492-200-850.543 Parking Lots \$435,792 (with \$165,000 carry over). Either amend budget line item to \$469,039.45 (adding the \$33,247.45 deficit) or reduce the number of lots to be slurry sealed to be within the \$435,792 budgeted.

Gregory J. Mayhew, P.E.
City of Wyandotte
Department of Engineering and Building
3200 Biddle Avenue, Suite 200
Wyandotte, Michigan 48192
734-324-4558

OFFICIALS

Thomas Woodruff
CITY ASSESSOR

William R. Griggs
CITY CLERK

Todd M. Browning
TREASURER



COUNCIL

Sheri M. Sutherby-Fricke
Daniel E. Galeski
Tadeusz Miciura Jr.
Leonard T. Sabuda
Donald Schultz Jr.
Lawrence S. Stec

DOWNTOWN DEVELOPMENT AUTHORITY

Meeting Minutes

Tuesday, January 13th, 2015

Council Chambers, 3200 Biddle Avenue, Suite 300, Wyandotte, MI 48192

MEMBERS PRESENT: John Jarjosa, Gerry Lucas, Anne Madjlinger, Peter Rose, Patt Slack, Leo Stevenson, Norm Walker.

MEMBERS EXCUSED: Greg Gilbert

OTHER PRESENT: Natalie Rankine

PUBLIC COMMENT: No public comment

APPROVAL OF MINUTES AND AGENDA:

Motion by G. Lucas supported by P. Rose to approve of the agenda for the January meeting . All in favor, motion carried.

Motion by P. Rose supported by Patt Slack to approve of the minutes from the December meeting . All in favor, motion carried.

INFORMATION TO RECEIVE AND PLACE ON FILE:

- a. DDA Design & Promotion Subcommittee Meeting Minutes

Motion by G. Lucas supported by L. Stevenson to receive the Design & Promotion Subcommittee Meeting Minutes and place on file. All in favor, motion carried.

MONTHLY REVENUE/EXPENDITURE REPORT:

N. Rankine presented the monthly revenue and expenditure report.

Motion by G. Lucas, supported by L. Stevenson to approve of the monthly revenue and expenditure report. Roll Call, all in favor, motion carried.

ONGOING PROJECTS AND BUSINESS:

a. Oak Street Parking Lot

N. Rankine updated the board about the finances for the Oak Street Parking Lot. The DDA finance subcommittee met earlier that day and it was determined that there isn't enough of a cushion in the Fund Balance to warrant paying for the entire lot at one time. L. Stevenson indicated that the finance subcommittee is recommending that the DDA pay for the dumpster enclosure, the compactor and patching of any significant holes in the lot. The amount of the work is not to exceed \$50,000.00 with the asphalt patch work not exceeding \$5,000.00.

Motion by L. Stevenson supported by N. Walker to approve the expenditure of \$50,000.00 to be taken from the DDA Fund Balance to account number 499-200-850-831 for construction of the dumpster enclosure and patching of the Oak Street parking lot. Roll call. 'No' vote by P. Rose, all others voted 'Yes', motion carried.

- a. DDA Downtown Guidebook: N. Rankine indicated that the guidebook was finished and distributed.
- b. WBA Update: N. Rankine updated the board on the upcoming Third Friday Cake Contest. N. Walker volunteered to judge the contest which will be held on January 16th at the James R. DeSana Center for Arts & Culture, 81 Chestnut.
- P. Slack gave an update of the meeting in reference to the Wine Event and the WBA. Dan Cataldo of the WBA was in attendance at the meeting and will update the his board and get back to the DDA regarding the proposed changes and suggestions.
- c. Hotel Feasibility Study: P. Slack, N. Rankine and Todd Drysdale have a meeting scheduled with Janice Tata, representative for Cobblestone on January 20th. They will update the board once the meeting takes place.
- d. Marina Committee: L. Stevenson indicated that the subcommittee was currently investigating ways to value engineer the project or to complete some of the work in-house and that he would bring another update to the committee as more information was discovered.

NEW BUSINESS

- a. Christmas Decoration Plan: N. Rankine indicated that the Design and Promotions Committee was investigating the cost of having a company install lights in lieu of DPS. She indicated that the DDA spends money to replace a good portion of the lights each year and that it might save time and money to rent them. She indicated that she would bring a price comparison to the board as soon as it was known.
- b. Development Guide: As a part of the DDA's ongoing implementation of the adopted Strategic Plan, N. Rankine indicated that she would be working to create a Development Guide to Wyandotte. The guide will include information regarding how to navigate development approvals, types of businesses desired, incentives offered, permits, licensing and more. She passed out examples from other cities which have created guides such as these. The target date for completion of the Development Guide is mid-April. P. Slack indicated that this guide also give a comprehensive list of properties in the district and the creation of a DDA business card and packet that all DDA members would have to give out to prospective businesses who were looking to relocate to Wyandotte.

- c. Consultant: L. Stevenson indicated that he would be in contact with the consulting company and report back to the board.

NEXT REGULAR MEETING:

February 10th, 2015

ADJOURNMENT

Motion by Mayor Peterson supported by N. Walker to adjourn the meeting, all in favor, motion carried.

Respectfully submitted,



Natalie Rankine

RESOLUTION

Wyandotte, Michigan
Date: March 30, 2015

RESOLUTION by Councilperson _____

RESOLVED BY MAYOR AND COUNCIL that Council hereby concurs in the recommendation of the City Engineer to accept the proposal from Nagle Paving Company, Novi, Michigan, in the amount of \$384,905.00 as being the best bid received meeting specifications to perform work on the HMA Parking Lot Construction and Resurfacing Program for the parking lots at 2441 Fort St. – Westgate Appliance, and at Oak Street and Van Alstyne;

RESOLVED FURTHER, that the Finance Department is directed to perform a Budget Amendment to UDAG Account #284-200-925.792 – Parking Lots increase to \$53,000 and reduce UDAG Account #284-200-850-560 – Land & building by \$50,000;

AND, the HMA Parking Lot Construction and Resurfacing Program costs will be paid as follows: 2441 Fort – Westgate from UDAG Account #284-200-925.792 – Parking Lots in the amount of \$52,485.00, and Oak Street and Van Alstyne from TIFA Account #492-200-850.543 in the amount of \$332,420.00;

FURTHER, this recommendation is consistent with the Goals and Objectives of the City of Wyandotte Strategic Plan in the continuing effort to enhance the quality of life for residents and the maintenance of infrastructure.

FURTHER RESOLVED that all bid bonds be returned to the unsuccessful bidders.

I move the adoption of the foregoing resolution.

MOTION by Councilperson _____

Supported by Councilperson _____

<u>YEAS</u>	<u>COUNCIL</u>	<u>NAYS</u>
_____	Fricke	_____
_____	Galeski	_____
_____	Miciura, Jr.	_____
_____	Sabuda	_____
_____	Schultz	_____
_____	Stec	_____

CITY OF WYANDOTTE
REQUEST FOR COUNCIL ACTION

12

MEETING DATE: March 30, 2015

AGENDA ITEM #

ITEM: Department of Engineering – 2015 HMA Resurfacing Program

PRESENTER: Mark A. Kowalewski, City Engineer



INDIVIDUALS IN ATTENDANCE: Mark A. Kowalewski, City Engineer

BACKGROUND: On March 16, 2015, proposals were opened and read aloud in the Wyandotte City Hall for File #4656-2015 HMA Street Concrete Base Repair and Resurfacing Program. A tabulation of the proposals is attached. The undersigned recommends acceptance of the proposal from Ajax Paving Industries, Inc., Michigan, in the amount of \$876,570.60 as being the best bid received meeting specifications.

Attached is a list of the streets to be resurfaced. The work includes milling, base concrete pavement repair, utility structure replacement, adjustment and sealing, curb replacement, resurfacing and ADA crosswalks.

There have been numerous complaints regarding the condition of 17th Street and 16th Street from Ford Avenue to Goddard Road. Based on the unit pricing bid, the cost to complete these two (2) streets would be \$549,997.50. To include the work this year would require a budget amendment to the Local Street Fund of \$510,000. A loan would be required from the UDAG Fund. The loan would be repaid from future Local Street Fund revenue over approximately twenty-one (21) months.

In addition, Vasser Street from Biddle to the alley west of Biddle Avenue can be added to this year's program at the unit bid pricing of \$36,236.80. This is within the budgeted amount for TIFA Streets.

The addition of these streets to this year's program will increase the total contract award to \$1,462,804.89.

STRATEGIC PLAN/GOALS: This recommendation is consistent with the Goals and Objectives of the City of Wyandotte Strategic Plan in the continuing effort to enhance the quality of life for residents and the maintenance of infrastructure.

ACTION REQUESTED: Approve award of contract to Ajax Paving Industries, Inc.

BUDGET IMPLICATIONS & ACCOUNT NUMBER:

The 2015 HMA concrete street base repair and resurfacing costs will be paid from the fiscal year 2015 Major Street Resurfacing Fund Account #202-440-825.460 (\$248,988.42), the fiscal year 2015 TIFA Street Fund Account #492-200-825.460 (\$409,791.43), and the fiscal year 2015 Local Street Resurfacing Fund Account #203-440-825.460 (\$804,025.04).

IMPLEMENTATION PLAN: Authorize Mayor and Clerk to sign contract, and, approve an amendment to the Local Street Fund in the amount of \$510,000 with the City Administrator to submit a Budget Amendment with an inter-fund loan from the UDAG Fund.

COMMISSION RECOMMENDATION: n/a

CITY ADMINISTRATOR'S RECOMMENDATION: 

LEGAL COUNSEL'S RECOMMENDATION: n/a

MAYOR'S RECOMMENDATION:



LIST OF ATTACHMENTS: Bid Summary and List of 2015 HMA Streets

C

OFFICIALS

William R. Griggs
CITY CLERK

Todd M. Browning
CITY TREASURER

Thomas R. Woodruff
CITY ASSESSOR



MAYOR
Joseph R. Peterson

COUNCIL
Sheri Sutherby Fricke
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Ted Miciura, Jr.
Leonard T. Sabuda
Donald C. Schultz
Lawrence S. Stec

MARK A. KOWALEWSKI, P.E.
CITY ENGINEER

BID OPENING SUMMARY

**FILE #4656 – 2015 HMA STREET CONCRETE BASE REPAIR
AND RESURFACING PROGRAM**

<u>CONTRACTOR</u>	<u>AMOUNT BID</u>
Ajax Paving Industries, Inc. Troy, MI	\$876,570.60
Century Cement Co., Inc. Riverview, MI	\$894,438.10
Pavex Corporation Trenton, MI	\$941,963.52
Florence Cement Company Shelby Township, MI	\$984,845.50



OFFICIALS

William R. Griggs
CITY CLERK

Todd M. Browning
CITY TREASURER

Thomas R. Woodruff
CITY ASSESSOR



MAYOR
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MARK A. KOWALEWSKI, P.E.
CITY ENGINEER

**FILE #4656 – 2015 HMA STREET CONCRETE BASE REPAIR
AND RESURFACING PROGRAM**

PROGRAM STREETS

DAVIS STREET – 20TH STREET TO 18TH STREET

22ND STREET – EUREKA AVENUE TO OAK STREET

4TH STREET – EUREKA AVENUE TO FOREST STREET

HIGHLAND STREET – 4TH STREET TO ALFRED

CLINTON STREET – 6TH STREET TO ALFRED

RIVERBANK STREET – 4TH STREET TO ALFRED

BAUMEY AVENUE – LINDBERGH STREET TO LINCOLN STREET

VASSER STREET – BIDDLE AVENUE TO ALLEY

17TH STREET – FORD AVENUE TO GODDARD ROAD

16TH STREET – FORD AVENUE TO GODDARD ROAD



RESOLUTION

Wyandotte, Michigan
Date: March 30, 2015

RESOLUTION by Councilperson _____

RESOLVED BY MAYOR AND COUNCIL that Council hereby concurs in the recommendation of the City Engineer to accept the proposal from Ajax Paving Industries, Inc., Troy, Michigan, for File #4656-2015 HMA Street Concrete Base Repair and Resurfacing Program, in the amount of \$1,462,804.89, as being the best bid received meeting specifications, and, that the 2015 HMA concrete street base repair and resurfacing costs will be paid from the fiscal year 2015 Major Street Resurfacing Fund Account #202-440-825.460 (\$248,988.42), the fiscal year 2015 TIFA Street Fund Account #492-200-825.460 (\$409,791.43), and the fiscal year 2015 Local Street Resurfacing Fund Account #203-440-825.460 (\$804,025.04), also;

RESOLVED BY MAYOR AND COUNCIL that Council directs the City Administrator to submit a Budget Amendment to increase the Local Street Fund expenditure by \$510,000 with an inter-fund loan from the UDAG Fund; AND

FURTHER, this recommendation is consistent with the Goals and Objectives of the City of Wyandotte Strategic Plan in the continuing effort to enhance the quality of life for residents and the maintenance of infrastructure.

FURTHER RESOLVED that all bid bonds be returned to the unsuccessful bidders.

I move the adoption of the foregoing resolution.

MOTION by Councilperson _____

Supported by Councilperson _____

<u>YEAS</u>	<u>COUNCIL</u>	<u>NAYS</u>
_____	Fricke	_____
_____	Galeski	_____
_____	Miciura, Jr.	_____
_____	Sabuda	_____
_____	Schultz	_____
_____	Stec	_____