

**BOARD OF TRUSTEES**

Gary Wall, Supervisor  
Sue Camilleri, Clerk  
Margaret Birch, Treasurer  
Anthony M. Bartolotta, Trustee  
Michael Healy, Trustee  
Karen Joliat, Trustee  
Steven Thomas, Trustee



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**Kari Vlaeminck**  
Deputy Clerk  
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**SYNOPSIS**

**PROCEEDINGS OF THE  
CHARTER TOWNSHIP OF WATERFORD  
BOARD OF TRUSTEES  
REGULAR MEETING  
MONDAY, FEBRUARY 27, 2017**

Approved Approve Agenda – February 27, 2017

Approved Consent Agenda  
Approval Of Meeting Minutes: February 13, 2017, Regular Board Meeting  
Approval Of Bill Payment: February 27, 2017  
Receive The Assessor's Office Report – December 2016  
Receive The Cable Department's Reports – December 2016 And January 2017  
Receive The Clerk's Office Preliminary Report - December 2017  
Receive The DPW Reports – November 2016, December 2016, And January 2017  
Receive The Fire Department Report – January 2017  
Receive The IS Department Report – January 2017  
Receive The Library Report – December 2016  
Receive The Parks And Recreation Report – December 2016  
Receive The Treasurer's Report – January 2017  
Approval Of Construction Board Of Appeals – Reappointment Of Steve Meredith  
Approval Of Drayton Plains Nature Center Advisory Board – Reappointments Of Murray Day And Aubrey Golden  
Approval Of Planning Commission Appointment Of David Kramer  
Approval Of Banner Permit – Orchard Lake Fine Arts Fair  
Approval Of Banner Permit – Waterford Area Chamber Of Commerce  
Approval Of Banner Permit – Waterford Kettering High School

Approved Proposed LED Street Lighting Agreements; Lighting Conversion Agreement With Energy Reduction Coalition (ERC) And Purchase Agreement With The Detroit Edison Company (DTE)

Approved Request For Township Hall Elevator Improvements

Approved Request For 2017 Aquasight Purchase

Approved Request For Stormwater, Asset Management, And Wastewater (SAW) Grant

Approved Request For Approval Of The 2017-2019 Janitorial Services Contract

Approved Request For Elizabeth Lake Woods Sanitary Sewer Repair

  
\_\_\_\_\_  
Sue Camilleri, Township Clerk

  
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Gary Wall, Township Supervisor

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**BOARD MEMBERS PRESENT:**

Gary Wall, Supervisor  
Sue Camilleri, Clerk  
Margaret Birch, Treasurer  
Anthony Bartolotta, Trustee  
Michael Healy, Trustee  
Karen Joliat, Trustee  
Steven Thomas, Trustee

**OTHERS PRESENT**

Vaughn Wagner  
Ruth Wagner  
Louis W. Feurino  
Gary Allison  
Joan Rogers  
Donna Wall  
Dawn Cito  
Charlotte Cito

W. Marc Modisett  
Bill Fritz  
Cecile Skrzypczak  
Jim Tedder  
Wendell Evans  
John Lyman  
Jared Black  
Ken Wolf

Eren Wolf  
Tom Middleton  
Alison Swanson  
Sean Cristofori  
Larry Spiece  
Carl Walsh

Supervisor Gary Wall called the meeting to order at 6:00 p.m. and asked for a moment of silence for the brave men and women who have served our Country and then lead the Pledge of Allegiance.

Roll call was taken and all Board Members were present.

**1. APPROVE AGENDA**

Moved by Birch;

Seconded by Joliat; RESOLVED, to approve the agenda for February 27, 2017, agenda as printed.

Motion carried unanimously.

**2. ANNOUNCEMENTS**

- 2.1 The investiture ceremony for Judge Todd A. Fox will be held Thursday, March 2, 2017, at 5:00 p.m. in the Kettering High School Auditorium, located on 2800 Kettering Dr. in Waterford, Michigan 48329. A reception will immediately follow the ceremony.
- 2.2 The Waterford Township Neighborhood Preservation Corps is seeking volunteers for the 2017 season to help with identifying and reporting basic nuisance violations and blight conditions in the Township. The NPC will have its 2017 planning meeting Friday, March 10th at 9:00 a.m. at Town Hall 5200 Civic Center Dr. in the 3rd floor conference room. For more information or to volunteer, please contact the Supervisor's office at 248-674-6201 or the Supervisor's office: [supervisor@waterfordmi.gov](mailto:supervisor@waterfordmi.gov)
- 2.3 The Mother-Son Dance will be held on Friday, March 10, 2017, from 6:00 p.m. - 8:00 p.m. There will be music and dancing with DJ Marky Mark, photography and refreshments. Tickets are \$12.00 per person, non-refundable, and there are no sales the day of the event. Contact Parks and Recreation for more information at 248-674-5441 or register on-line.
- 2.4 The Waterford Township Library is holding an Open Mic Readings and Small Press Book Fair on Saturday, March 18, 2017, from 1:00 p.m. until 4:00 p.m., in the Community Room. For more information and sign up information go to [www.waterfordmi.gov/library](http://www.waterfordmi.gov/library).

- 2.5 The Waterford Historical Society presents its 16th annual Fashion Show on Saturday, March, 25, 2017. The show is styled exclusively for this event by The Clothing Cove of Milford and modeled by the women of Waterford including Township Clerk Sue Camilleri and Township Treasurer Margaret Birch. The show takes place at the Silver Lake Golf Club at 2602 W. Walton Blvd. in Waterford. Lunch is provided along with an opportunity to shop from The Clothing Cove travelling boutique. Tickets are \$30.00 each and benefit the Waterford Historical Society. Event starts at 11:00 a.m. For tickets please call Betty Seymour 248-666-4265.
- 2.6 The Waterford Township Library will be holding a Kids' Poetry Camp on Saturday, March 25, 2017, from 10:00 a.m. until 11:30 a.m. in the Community Room. Elementary age kids (K-8th grade) can explore poetry by writing some of their own with poet/teacher Glen Armstrong. For more information and to sign up visit the Library's <https://www.waterfordmi.gov/library>.
- 2.7 Welcome Spring with Waterford Parks and Recreation at the Bunny Brunch! Join us at the Waterford Recreation Center April 15, 2017, from 10:30 a.m. until 12:30 p.m., for a breakfast brunch, crafts, games, an egg hunt, and even take home a family portrait from Unique Image. The cost is \$12.00/per person and \$14.00/non-resident. Pre-register by April 9, 2017 (if openings still exist) at [www.waterfordmi.gov/parks](http://www.waterfordmi.gov/parks) or call 248-674-5441.
- 2.8 The Waterford Cable Commission is happy to announce the 2017 Waterford Cable Commission Scholarship. Four scholarships are available, each one in the sum of \$1,000. Any 2017 graduating senior pursuing further studies in the media arts, and is a Waterford resident, may apply. The application process opens on Wednesday, February 1st, 2017 and closes on Friday, May 12th, 2017. Applications are available on the Township website only, as well as further information and guidelines regarding the scholarship and application process.

### 3. CONSENT AGENDA

*Board Members may remove items from the Consent Agenda for discussion purposes or for the purpose of voting in opposition. Public comment for items removed from the consent agenda may be received in the same manner immediately following the Consent Agenda.*

- 3.1 Approval of Meeting Minutes: February 13, 2017, Regular Board Meeting
- 3.2 Approval of Bill Payment: February 27, 2017
- 3.3 Receive the Assessor's Office Report – December 2016
- 3.4 Receive the Cable Department's Reports – December 2016 and January 2017
- 3.5 Receive the Clerk's Office Preliminary Report - December 2017
- 3.6 Receive the DPW Reports – November 2016, December 2016, and January 2017
- 3.7 Receive the Fire Department Report – January 2017
- 3.8 Receive the IS Department Report – January 2017
- 3.9 Receive the Library Report – December 2016
- 3.10 Receive the Parks and Recreation Report – December 2016
- 3.11 Receive the Treasurer's Report – January 2017

Consent Agenda Continued.

- 3.12 Approval of Construction Board of Appeals – Reappointment of Steve Meredith to a three year term; term to expire March 9, 2020.

The following memo was received from Supervisor Wall.

I respectfully request the Township Board's approval for the reappointment of Steve Meredith to the Construction Board of Appeals for a three-year term March 9, 2017 through March 9, 2020.

As required by MRC (Michigan Residential Code), the Construction Board of Appeals designated by Ordinance to hear any appeals of decisions made by the enforcing agency. An application for appeal shall be based on a claim that the true intent of the code or the rules governing construction have been incorrectly interpreted, the provisions of the code do not apply, or an equal or better form of construction is proposed.

Members of this board have experience in a variety of construction trades. Steve's expertise and insight are derived from his long career in the construction field currently working in custom cabinetry. Steve is a long-time Waterford resident and business owner who has volunteered to serve the community in this capacity for an additional three year term.

Thank you for your consideration.

- 3.13 Approval of Drayton Plains Nature Center Advisory Board – Reappointments of Murray Day and Aubrey Golden to a three year terms; term to expire March 9, 2020.

The following memo was received from Supervisor Wall.

I respectfully request the Township Board's approval for the re-appointment of Waterford Township residents Aubrey Golden & Murray Day to the Nature Center Advisory Board for three-year terms to expire March 9, 2020.

The current Nature Center Advisory Board voted to renew both appointments, the two members have agreed to continue service on this Board, and I concur with these recommendations.

Both Aubrey and Murray have served the community on this Board and continue to show commitment and dedication to the preservation, maintenance, and promotion of the Drayton Plains Nature Center as one of Waterford's most unique and treasured assets.

Thank you for your consideration.

- 3.14 Approval of Planning Commission Appointment of David Kramer to a three year term; term to expire March 2, 2020.

The following memo was received form Supervisor Wall.

I respectfully request the Township Board's approval for the appointment of Waterford Township resident and former Trustee David Kramer to the Planning Commission for a three year term March 2, 2017 through March 2, 2020. Mr. Kramer would be appointed to replace Mr. Will Allen on the Planning Commission. Will has served the community for a number of years on the Planning Commission. We are thankful for time and contributions in this capacity and wish him well!

Consent Agenda Continued.

The Planning Commission is responsible for:

- Developing, adopting, and overseeing the implementation of the Township's Master Plan.
- Monitoring the effectiveness of the Zoning Ordinance and recommending ordinance revisions and amendments to the Township Board where necessary.
- Reviewing rezoning requests from property owners and making an approval or denial recommendation to the Township Board, which is responsible for making the final decision on rezoning requests.
- Considering and deciding requests from property owners seeking one of the special approval uses listed in the property's zoning classification.
- Reviewing site plans to ensure compliance with the zoning ordinance requirements and the goals and objectives of the master plan.
- Reviewing and discussing planning concepts and issues and their applicability to the current and future development of the Township.
- Assisting in the education of the general public on planning issues and concepts

With these responsibilities in mind, I am confident David will contribute knowledge, insight, and experience to the Planning Commission and has the demonstrated ability to make decisions in the best interest of Waterford Township as a whole.

Thank you for your consideration.

- 3.15 Approval of Banner Permit for the Orchard Lake Fine Arts Fair for the period of July 11, 2017 to July 31, 2017 at the following pedestrian overpasses: Pontiac Lake Road near the Senior Center, Walton Blvd near Mason Schools, M-59 (east side) near Lynn Street and Williams Lake Road; further to direct the Clerk to apply for the necessary permits from the State and County.
- 3.16 Approval of Banner Permit for the Waterford Area Chamber of Commerce for the period of March 11, 2017 to March 24, 2017 at the following pedestrian overpasses: Pontiac Lake Road near the Senior Center, Walton Blvd near Mason Schools, M-59 near Lynn Street and Williams Lake Road; further to direct the Clerk to apply for the necessary permits from the State and County.
- 3.17 Approval of Banner Permit for the Waterford Kettering High School for the period of April 6, 2017 to April 27, 2017 at the following pedestrian overpasses: Pontiac Lake Road near the Senior Center, Walton Blvd near Mason Schools, and Williams Lake Road; further to direct the Clerk to apply for the necessary permits from the County.

Moved by Birch,

Seconded by Bartolotta, RESOLVED, to approve Consent Agenda Items 3.1 through 3.17; a roll call vote was taken.

Ayes: Wall, Camilleri, Birch, Bartolotta, Healy, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

#### 4. BOARD LIASON REPORTS (VERBAL)

Trustee Bartolotta, Waterford Youth Assistance and the Eagle Lake Board:

Waterford Youth Assistance (WYA) will be the charity of the month for Waterfall Jeweler's Battery Replacement Program. Waterfall Jeweler's will replace your battery for free in return they ask for a donation to their Charity of the Month.

Oakland County Youth Assistance is looking for volunteers.

Eagle Lake Board has applied for their annual goose round up permit. They are also looking to get covered recycle bins to keep recycling contained.

Supervisor Wall, Waterford Historical Society:

The Waterford Historical Society has three construction projects for 2017

1. Building Fire Station to house an original 1941 Fire truck
2. Install a 20 x 24 Pavilion behind the rest rooms
3. Log Cabin will receive a roof

Clerk Camilleri, Library Board:

Discussion at the last meeting was on the Maximus study. It was pointed out that administration cost allocations did not ask what departments give to the General Fund. As example, the library pays for the internet connection for all township offices. Before costs are set for each department it would be helpful to ask what does each departments give back to central services.

Trustee Healy, Parks and Recreation:

Parks and Recreation was awarded a Coca-Cola Keep America Beautiful Recycling Grant. We will be receiving, and placing throughout the Township, 24 plastic bottle receptacles.

Buddy Soccer is a new program that Parks and Recreation is offering for kids with special needs. Each child will be paired with a buddy that they will play with each week. Parks and Recreation is working along with the Waterford School District's Director of Special Education.

Waterford Parks & Recreation Department has received The Healthy Recreation Catalyst Award in the amount of \$2,650.00. The Healthy Recreation Catalyst Award is part of the MI Big Green Gym program, which promotes Michigan's parks as places to get active and stay healthy. The program is a partnership between mParks (Michigan Recreation and Park Association), Blue Cross Blue Shield of Michigan and Michigan Department of Natural Resources. The award will be used to launch the Get Fit in the Park Program during the summer of 2017. The program will offer area residents low cost and FREE fitness programs outside in the Waterford parks.

## 5. NEW BUSINESS

### 5.1 Proposed LED Street Lighting Agreements; Lighting Conversion Agreement with Energy Reduction Coalition (ERC) and Purchase Agreement with the Detroit Edison Company (DTE)

The following memo was received by Clerk Camilleri.

Over the past 6 years we have worked with DTE and converted street lighting to LED fixtures on all streets where the township pays the utility bills. Through our Revolving Improvement Fund we paid the costs up front and typically in 2 ½ years had saved enough money on utility bills to have gotten back the costs of the replacement.

ERC is a non-profit organization whose mission is to replace high energy use light fixtures with more energy efficient fixtures. They offered us a program to change the light fixtures in the Township Buildings wherein they would front the money for the fixture replacement and they would be paid back over a 30 year period from the utility bill savings. Meanwhile, we would immediately receive a 20% savings on our lighting costs and our share of the utility bill reduction would gradually increase over the years until, at year 30, we would reap 100% of the savings on the lighting costs. Because we pay the utility bills for our buildings in the Township and because we did not have the funds to pay the cost of the fixtures replacement without hampering other projects scheduled for implementation in the Township, we opted to go with their program and in doing so we immediately save 20% on our lighting utility bills.

Street lighting in the Special Assessment Districts (SAD) are a different issue. We do not own the lights and we do not pay the bills. The participants in the SAD's pay a Street Lighting Assessment on their winter tax bill and it is out of this money that the lighting costs in SAD's are paid. Our goal in bringing this project to the board is to reduce the street lighting costs to the residents who participate in SAD's.

We discussed the various ways we could accomplish street lighting conversion without increasing taxes or costing the SAD participants any extra money. In my opinion the upfront costs should be paid by the people who have benefit of the lights, not the township as a whole. The upfront costs can be paid with the utility bill savings. In other words, we would replace the lights, the energy usage would be reduced but the SAD's assessment would remain the same. Once the upfront costs had been paid then the SAD assessment would drop to the lower level and our SAD participants would see the savings from the reduced utility costs.

We discussed 3 possible sources of funding for this project:

1. **Borrow the money from Chase.** This did not work because the township does not own the lights and they won't lend us money on an asset we don't own. We even asked DTE if they would give us title to the lights during the term of the loan but they declined. *If this project were possible it would have been the cheapest alternative and the SAD participants would have seen the savings after approximately 3 years.*
2. **Fund the conversion with our Revolving Improvement Fund.** The drawback to this is if we use our money for street light conversion we limit what other, necessary projects we have on the books that have higher priority than street light conversion, even if we broke up the project into phases. Also, the bookkeeping would be onerous to keep track of whose lights were converted, when they were converted, when DTE reduced the lighting cost for the new fixture and when the SAD participants would see the utility bill savings. *This option would have low fees but high man-hours in tracking changeover and utility billing, resulting in high bookkeeping costs.*

Proposed LED Street Lighting Agreements Continued.

3. **Use the ERC program.** Their original contract offering had a 30 year payoff, similar to what we did in the Township buildings. For the SAD streetlights those terms were unacceptable. We approached ERC and asked if they would consider a different contract for the street lighting in the Special Assessment Districts. We asked them to consider a 5 year pay off with the SAD participants not seeing any energy cost savings until the contract ended at 5 years. Meanwhile the SAD participants would have the new lighting fixtures and would pay the same assessment they currently are paying. After 5 years their assessment would be reduced. Our contact at ERC took our offer to their board and they agreed to the terms we proposed. *This option does not tie up any of the townships funds, does not cost the residents anything, and gives them a savings on their assessment at the end of 5 years.*
  
4. **Do nothing.** We are not obligated to initiate a lighting conversion for our SAD's.

Our Budget Department has reviewed the terms and given us their opinion on this contract, it is attached. Also, our Township attorney has reviewed the terms and his opinion is attached.

*In my opinion we should chose option 3,* and accept the contract offered by ERC.

Budget's objection is the high fee associated with the program. I counter with this: Money should not be the only consideration when making our decision. When we buy an iPad for use by our EMS teams we don't ask what Microsoft's profit is before deciding to purchase. We look at the product and determine if it will do the job we need it to do, then we look at the price and decide if it is acceptable. ERC offers us a way to accomplish the LED conversion without tying up funds and hampering the township's other necessary projects. The project would be completed before the end of the year without any precious township man-hours needed to accomplish the task and the residents would benefit after 5 years with reduced street lighting assessments. Plus, we would eliminate the environmentally unfriendly lighting we currently have installed in our subdivisions.

**One final comment in closing:** Regardless what action we take on this issue the SAD participants will pay the \$804,000 over the next 5 years. They will pay it either to DTE in continuing high energy usage, or they will pay it to ERC for the lighting conversion. Where the change will show up is after 5 years. If we opt not to stay with the status quo our SAD participants will continue to pay for high energy usage. If we opt to accept the ERC plan our SAD participants will see their assessment drop. This is the decision we are being asked to make.

**The following memo was received from Attorney Dovre.**

Under a series of agreements with DTE that began in 2013, street lights in the Township have been converted to LED fixtures, resulting in savings on the Township's bills from DTE for the electricity that powers those lights. Under the two (2) Agreements presented for your consideration and possible approval, the remaining 1,895 street lights would also be converted to LED fixtures at no up-front cost to the Township.

**ERC Lighting Conversion Agreement**

Under the Lighting Conversion Agreement with ERC, that company would make the Township's required \$ 447,550.51 payment to DTE under the Township's Purchase Agreement with DTE. In exchange, once the lighting conversion was completed by DTE, the Township would pay ERC 100% of the energy cost savings from the conversion over a period of five (5) years. An earlier proposal would have had the percentage of savings payable to ERC begin at 90% and gradually decrease to 70% over a period of 30 years, with the Township entitled to retain the remaining savings (beginning at 10% and gradually increasing to 30%.)

Proposed LED Street Lighting Agreements Continued.

At least some Board members are familiar with the ERC program based on the approval last summer of an agreement with ERC to convert Township building lighting to LED. Other than the shorter term for the payments to ERC, the only substantive differences between that agreement and what is now presented for the street lighting conversion were changes to reflect that the street lights are owned by DTE and that the DTE Purchase Agreement serves to describe the conversion measures. Those and other clarifications are set forth in the Addendum-Scope of Work Attachment with Exhibits A, B, and C that appears behind the 13 page Lighting Conversion Agreement. The Excess Benefit payments and Buyout Cost/Price in the Preliminary Modified Plan and Summary that is Exhibit C, are estimates and subject to change. ERC has approved the Agreement, Addendum, and Exhibits.

Upon reviewing the proposed ERC Agreement, you will note that it relies heavily on numerous defined technical terms and phrases in describing how the program works. I am not going to attempt to summarize that in this letter. However, I understand that one or more ERC representatives will be attending your February 27, 2017, meeting when these Agreements are on the Agenda.

**DTE Purchase Agreement**

The DTE Purchase Agreement is in the same form as the Purchase Agreements approved in 2013, 2014, and 2015 for prior street light conversions under a 2013 Master Agreement between the Township and DTE. The difference in what is now being presented is that for this conversion, in consideration of ERC providing the up-front funding it would receive the benefit of the first 5 years of lower DTE utility bills for street lighting that would otherwise accrue to the benefit of the numerous Street Lighting Special Assessment Districts throughout the Township.

**Street Lighting Special Assessment Districts**

According to information provided by ERC that Mr. Fritz may be able to confirm, last year DTE advised that there would be an 8% increase in rates for obsolete (non-LED) street lighting. If true, that would have resulted in the Township needing to increase the special assessments it levies for street lighting costs under numerous Street Lighting Special Assessment Districts (SADs) that have been established over the years. I understand that conversion to LED lights reduces the amount of energy used, and that a lower billing rate may even apply. The concept that has been identified to pay for this LED conversion is to leave SAD assessments at their current level for 5 years and then reduce the assessments to only the amount necessary to pay the then substantially reduced operation costs that resulted from the LED conversion.

The Township's authority regarding street lights and SADs is found in MCL 41.289 - MCL 41.289c, with MCL 41.289b(1), allowing a township board to establish an SAD on its own motion or in response to a petition. From my review of a representative sample of a Township Board Resolution establishing an SAD back in 2012 after holding a required public hearing, the assessment amounts were to cover 100% of the operation, maintenance and associated costs of streetlights. That Resolution also indicated, "There is no installation cost for the proposed street lighting."

Once an SAD is established, MCL 41.289c, authorizes the Township Board to annually determine the amount to be assessed. While that statute does not require a public hearing, the statute that requires a public hearing to establish an SAD says that it is done after the township board has estimated the cost and expense of the lighting system, 41.289b(3). This project involves installation of new LED lights at a cost that was not disclosed when any of the SADs and current assessments were established, and the future operation and maintenance costs for which the SAD assessments were established will be lower after conversion.

If the Board wants to proceed with the project and maintain the special assessments at current levels to fund it as outlined above, I recommend that the Board's annual determination of the amount to specially assess on the December 2017 tax bills be made after holding a public hearing. Under MCL

Proposed LED Street Lighting Agreements Continued.

41.289b(3), notice of such a public hearing is to be published in the paper at least 5 days before the date of the hearing. There is no requirement for mailing of individual notices to owners of properties in the SADs.

**Recommended Motions**

If the Board wants to pursue the LED street light conversion project through the ERC and DTE Agreements and paying for it by continuing SAD assessments at current levels recommended motions are:

1. Motion to set a public hearing for March \_\_\_\_, 2017, at 6:00 PM at the Township Hall Auditorium, for all Township Street Lighting Special Assessment Districts on a plan to convert 1,895 existing street lights to LED lights that would be paid for by a limited continuation of special assessments at their current levels for 5 years.
- 2 Motion to postpone action on the ERC and DTE Agreements until after conclusion of the public hearing that has been scheduled

While no motion would be needed if the Board does not want to proceed with the project by contracting with ERC under the Agreement presented, a courtesy motion to that effect would be appropriate.

Moved by Birch;

Seconded by Bartolotta, RESOLVED, to set a public hearing from March 27, 2017, at 6:00 p.m. at the Township Hall Auditorium, for all Township Street Lighting Special Assessment Districts on a plan to convert 1,895 existing street lights to LED lights that would be paid for by a limited continuation of special assessments at their current levels for 5 years; a roll call vote was taken.

Ayes: Wall, Camilleri, Bartolotta, Joliat and Thomas

Nays: Birch, Bartolotta and Healy

Absent: None

Motion carried.

**5.2 Request for Township Hall Elevator Improvements**

The following memo was received from William A. Frtiz, DPW Director.

Attached is a proposal from KONE to rehabilitate the township hall elevator (see proposal - Attachment A). The proposal, in the amount of \$34,945.00, was obtained via Waterford Township's membership in the U.S. Communities cooperative purchasing program. Also attached is a memo from David Papke, F&O Superintendent, confirming his recommendation for this award (see memo - Attachment B).

The proposed work will replace the existing hydraulic power system as well as provide new passenger cab interior and entrance doors.

We recommend that under the Government Contracting provisions of the Waterford Township Procurement Policy, the Board award a contract to rehabilitate the Waterford Township Hall elevator, in the amount of \$34,945.00, to KONE. There are adequate FY2017 funds available in the Facilities

Request for Township Hall Elevator Improvements Continued.

and Operations - Contracted Building Repair and Maintenance line item (12650-92190) to make these needed improvements.

Moved by Camilleri;

Seconded by Birch, RESOLVED, to award the Waterford Township Hall Elevator Rehabilitation contract to KONE in the amount of thirty-four thousand, nine hundred and forty-five (\$34,945.00) dollars; a roll call vote was taken.

Ayes: Wall, Camilleri, Birch, Bartolotta, Healy, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

**5.3 Request for 2017 Aquasight Purchase**

The following memo was received from William A. Fritz, DPW Director.

Attached is a memo from Dan Stickel, DPW Engineering Superintendent, recommending approval of Aquasight's proposal to install their real-time intelligence software at five additional Waterford Township DPW water treatment facilities.

The software utilizes existing hardware to monitor pumping parameters and energy consumption to analyze the performance of the facilities. It offers the unique ability to tweak system settings and visualize the results immediately. DPW has already installed and utilized the software with great success at two water treatment facilities (Hess-Hathaway and Ridge top) as well as the Clinton River sewage pumping station.

I am requesting that the Board recognize Aquasight as Waterford Township's Single Source vendor for real-time intelligent analytics software and approve the proposal in the amount of \$30,250.

There are adequate FY2017 funds available in the Computer Licensing & Consulting line item (59044-86800). If you have any questions or comments, please let me know.

Moved by Camilleri;

Seconded by Birch, RESOLVED, to recognize Aquasight as a Waterford Township Single Source vendor for the Aquasight 2017 Plant Roll out; furthermore, to approve the proposal in the amount of thirty thousand, two hundred fifty (\$30,250.00) dollars; a roll call vote was taken.

Ayes: Wall, Camilleri, Birch, Bartolotta, Healy, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

**5.4 Request for Stormwater, Asset Management, and Wastewater (SAW) Grant**

The following memo was received from William A. Fritz, DPW Director.

Attached are proposals from three of Waterford Township DPW's vendors for products and services in support of Waterford's recent SAW Grant award. We are requesting Board approval of the proposals, as described in the table below.

Attachment	Item	Vendor	Cost
1	Professional Engineering Services	Johnson & Anderson	\$ 251,715
2	Asset Management Software	Innovyze	\$ 54,500
3	Portable Flow Meters	HESCO	\$ 224,999
<b>Total</b>			<b>\$ 531,214</b>

The Waterford Township Board of Trustees authorized DPW's SAW Grant application in November of 2013 (see cover memo – Attachment 4). Three unsuccessful annual rounds of grant awards had passed when we finally received notification last November of our Grant Award (see letter – Attachment 5).

The Program (grant plus match) total is \$1,088,125. The SAW Grant split is 90/10, meaning that Waterford Township's match is \$108,812 and the Grant amount is \$979,313. I have attached, for reference, Frequently Asked Questions (Attachment 6) about the SAW grant program. The SAW Grant program was created to assist utilities in developing Asset Management Plans.

There are many components of the SAW grant's activities. I have attached a table showing all of the tasks, and their estimated costs (Attachment 7). At this time, we are ready to commence some of the software integrations, flow metering, inspections, and planning activities. As such, enclosed are the three proposals mentioned at the beginning of this memo.

The first proposal, from Johnson & Anderson is in the not-to-exceed amount of \$251,715 (Attachment 1). Johnson & Anderson has been Waterford Township's sole provider of water and wastewater engineering services for many decades. The services provided under this agreement are included in the proposal but the following are a list of the major activities:

1. Installation and configuration of asset management software,
2. Inspection, analysis and reporting on condition of manholes,
3. Review and analysis of CCTV sewer inspections,
4. Inspection, analysis and reporting on condition of sewage pumping stations,
5. Update sewage system virtual computerized model.

The second proposal, from Innovyze, is in the amount of \$54,500 (Attachment 2). The proposal is for the asset management software known as InfoMaster. InfoMaster is fully integrated with our current GIS and CMMS. InfoMaster is also fully integrated with Innovyze's water and sewer computerized modeling software (InfoWater and InfoSewer). Waterford Township DPW selected Innovyze as its preferred vendor of water and wastewater computerized modeling platform in 2005 (then MWH Software). Innovyze is Waterford Township DPW's single source provider of computerized modeling software solutions.

The third proposal, from HESCO, is in the amount of \$224,999 (Attachment 3). The proposal provides for the placement of fifteen Teledyne ISCO portable sewage flow meters. The meters will be installed throughout Waterford's sewage collection system and will continuously measure the flow and transmit the data to a central server. These measurements are important for locating points of excess infiltration and inflow. Waterford Township DPW selected Teledyne

Request for Stormwater, Asset Management, and Wastewater (SAW) Grant Continued.

ISCO as its preferred vendor of portable sewage flow meters in 2008. Since that time, Teledyne ISCO has been Waterford Township DPW's single source provider of such meters.

I am requesting that the Board recognize Johnson & Anderson, Innovyze, and HESCO as Waterford Township's Single Source vendors for, respectively, the following products and services:

Item	Vendor	Cost
Professional Engineering Services	Johnson & Anderson	\$ 251,715
Computerized Modeling Software	Innovyze	\$ 54,500
Portable Flow Meters	HESCO	\$ 224,999
<b>Total</b>		<b>\$ 531,214</b>

There are adequate FY2017 funds available in the Sewer Capital – Infrastructure Preservation line item (95055-97010) to finance Waterford Township's 10% local match. If you have any questions or comments, please let me know.

Moved by Camilleri;

Seconded by Joliat, RESOLVED, to recognize and accept the proposals from Johnson & Anderson, Innovyze, and HESCO as Waterford Township's Single Source vendors for Professional Engineering Services, Computerized Modeling Software, and Portable Flow Meters in the total amount of five hundred, thirty-one thousand, two hundred and twelve (\$531,214.00) dollars; furthermore to allow Johnson and Anderson to carry over to fiscal year 2018; a roll call vote was taken.

Ayes: Wall, Camilleri, Birch, Bartolotta, Healy, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

**5.5 Request for Approval of the 2017-2019 Janitorial Services Contract.**

The following memo was received from William A. Fritz, DPW Director.

Bids for the above-mentioned contract were opened on January 31<sup>st</sup> and reviewed by David Papke, F&O Superintendent for accuracy and content. I have attached a memo from Mr. Papke outlining his recommendation and bid information for your review (see memo – Attachment A).

We recommend that the Board award the contract for janitorial services to Du All Cleaning in the amount of \$89,995.96 for 2017 with the option for renewal in years 2018& 2019.

If you have any questions or comments, please let me know.

Moved by Birch;

Seconded by Camilleri, RESOLVED, to award the 2017 Janitorial Services Contract to Du-All Cleaning in the amount of eighty-nine thousand, nine hundred ninety-five thousand and ninety-six cents (\$89,995.96) with the option for renewal in the amount of eighty-nine thousand, nine hundred ninety-five thousand and ninety-six cents (\$89,995.96) for 2018 and ninety-six thousand, seven hundred and ninety-five (96,795.00) dollars for 2019; a roll call vote was taken.

Request for Approval of the 2017-2019 Janitorial Services Contract Continued.

Ayes: Wall, Camilleri, Birch, Bartolotta, Healy, Joliat and Thomas  
Nays: None  
Absent: None

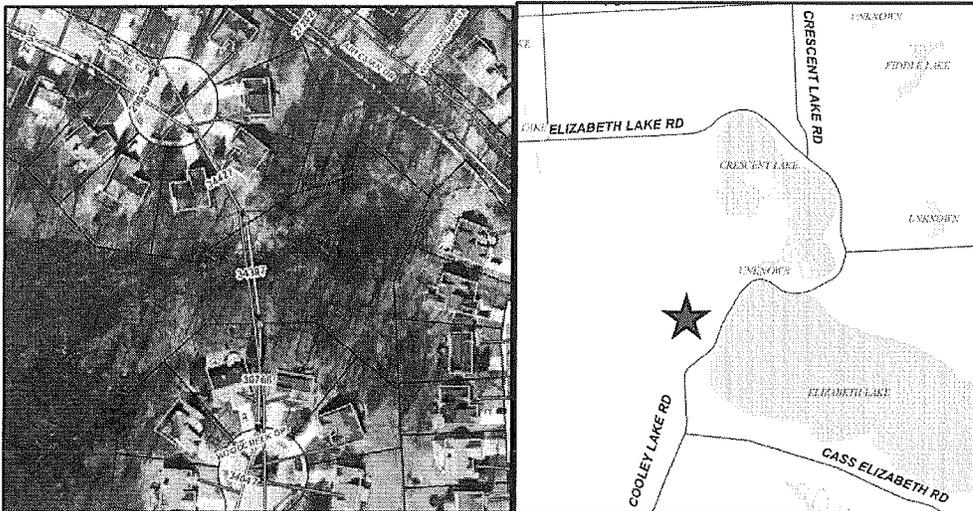
Motion carried unanimously.

**5.6 Request for Elizabeth Lake Woods Sanitary Sewer Repair**

The following memo was received from William A. Fritz, DPW Director.

Attached is a memo from Johnson & Anderson recommending award of a contract to Giannetti Building Development, in the amount of \$61,509.00, for the repair of a section of sanitary sewer. (See Attachment A). We concur and request that the Board authorize the contract award.

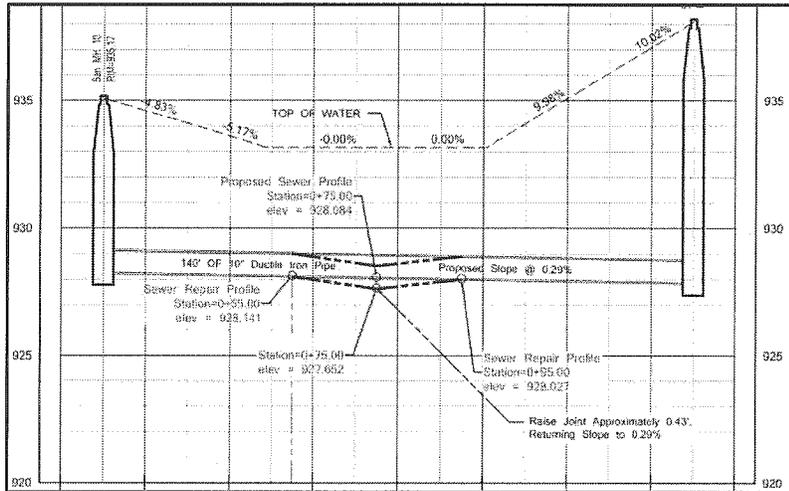
The location of the sewer repair is in a wooded, swampy area in Section 28, off of Cooley Lake Road, between Pingree Court and Woodcreek Drive.



The sewer, installed in 1990, has one joint that has settled and created a low point. The low point collects solids and obstructs the flow. This, in turn, has caused the upstream pipe to plug and resulted in sewage backing up into a customer's home. The image below is a profile view of the sewer showing the settled portion of pipe. Sewer repairs are usually performed by Waterford Township DPW crews. It was decided in this case to contract the work.

Four sealed bids were opened on February 8<sup>th</sup> (see bid tab – page 2 of Attachment A). Johnson & Anderson reviewed the bids and have recommended awarding the contract to the low bidder, and has advised that the bidder has recently successfully completed a project similar to ours.

Request for Elizabeth Lake Woods Sanitary Sewer Repair Continued.



I am requesting that the Board award a contract to Giannetti Building Development, in the amount of \$61,509.00 to perform the sewer repair. There are adequate FY2017 funds available in the Sewer Operations & Maintenance - Contracted Repair and Maintenance line item (95054-92200) to make the necessary repairs.

If you have any questions or comments, please let me know.

Moved by Joliat,  
 Seconded by Camilleri, RESOLVED, to award the Election Lake Woods Sanitary Sewer Repair contract to Giannetti Building Development in the amount of sixty-one thousand, five hundred and nine (\$61,509.00) dollars; a roll call vote was taken.

Ayes: Wall, Camilleri, Birch, Bartolotta, Healy, Joliat and Thomas  
 Nays: None  
 Absent: None

Motion carried unanimously.

**6.7 Public Comments**

County Commissioner Tom Middleton addressed the Board.

- Commissioner Middleton updated the Board regarding the Oakland County 2017-2019 Budget

State Representative Jim Tedder

- Representative Tedder is the Chair of Tax Policy, Vice Chair of Health, serves on the Energy Committee and Communications and Technology Committee.
- Contact information: Phone: 517-373-0615 or E-mail: jimtedder@house.mi.gov
- March 6<sup>th</sup>, from 10 a.m. until 11:30 p.m., Representative Tedder will have office hours at the Waterford Senior Center
- March 24<sup>th</sup>, from 11:00 a.m. until 12:30 p.m., Representative Tedder will have office hours at the Independence Township Senior Center

Murray Day

- Friends of the Drayton Plains Nature Center will be making a \$3,000 donation to electrify the pole barn at the DPNC.

Clerk Camilleri Swore Mr. Murray Day in as a member of the Drayton Plains Nature Committee.

Bill Fritz, Director of Public Works, thanked the Board for the all the years of support and advised that this would be his last Board meeting. Mr. Fritz is leaving the Township for a new adventure and his last day will be March 17, 2017.

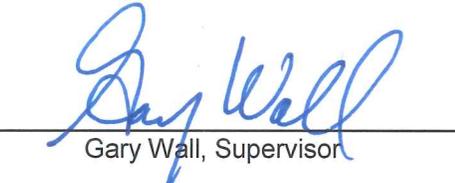
**ADJOURNMENT**

Moved by Joliat;  
Seconded by Bartolotta, RESOLVED, to adjourn the meeting at 6:45 p.m.

Motion carried unanimously.



\_\_\_\_\_  
Sue Camilleri, Clerk



\_\_\_\_\_  
Gary Wall, Supervisor

02/23/2017 11:18 | WATERFORD TOWNSHIP  
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270971	02/27/2017	PRINTED	121011 J&B MEDICAL SUPPLY	1,405.48			
270972	02/27/2017	PRINTED	121135 JC WATER TREATMENT INC	140.60			
270973	02/27/2017	PRINTED	123023 JAIL ALTERNATIVES FOR MIC	190.00			
270974	02/27/2017	PRINTED	123606 JOHNSON, ROSATI, SCHULTZ	10,880.88			
270975	02/27/2017	PRINTED	143832 ERIC KUTINSKY	300.00			
270976	02/27/2017	PRINTED	151011 LTM AUTO TRUCK AND TRAILER	8,085.35			
270977	02/27/2017	PRINTED	153037 LAKESIDE TOWING	75.00			
270978	02/27/2017	PRINTED	153043 LANGUAGE LINE SERVICES	100.21			
270979	02/27/2017	PRINTED	153068 OSCAR W LARSON CO	1,015.47			
270980	02/27/2017	PRINTED	153240 LESLIE TIRE	1,511.98			
270981	02/27/2017	PRINTED	163107 MADISON GENERATOR SERVICE	3,591.00			
270982	02/27/2017	PRINTED	163378 MICH CHRONICLE PUBLISHING	90.00			
270983	02/27/2017	PRINTED	163437 MICHIGAN LIBRARY ASSOCIATION	25.00			
270984	02/27/2017	PRINTED	163480 MILFORD COUNSELING	535.00			
270985	02/27/2017	PRINTED	163489 DAVE MILLER LLC	339.00			
270986	02/27/2017	PRINTED	174431 STATE OF MICHIGAN	134.50			
270987	02/27/2017	PRINTED	183052 NAPA AUTO PARTS	42.90			
270988	02/27/2017	PRINTED	183245 NEW PIG CORP	672.86			
270989	02/27/2017	PRINTED	183578 NORTH ELECTRIC SUPPLY CO	318.63			
270990	02/27/2017	PRINTED	183952 NYE UNIFORM COMPANY	1,662.38			
270991	02/27/2017	PRINTED	191884 OVERHEAD DOOR WEST COMMERCIAL	765.60			
270992	02/27/2017	PRINTED	193708 ORION TWP PUBLIC LIBRARY	600.00			
270993	02/27/2017	PRINTED	204040 OAKLAND COUNTY	348.00			
270994	02/27/2017	PRINTED	204040 OAKLAND COUNTY	432.00			
270995	02/27/2017	PRINTED	204040 OAKLAND COUNTY	1,061.35			
270996	02/27/2017	PRINTED	204665 OAKLAND COUNTY	321,302.75			
270997	02/27/2017	PRINTED	204740 OAKLAND COUNTY SHERIFFS OFFICE	900.00			
270998	02/27/2017	PRINTED	211220 MCLAREN OAKLAND	588.00			
270999	02/27/2017	PRINTED	213094 AL PAVLISH	60.00			
271000	02/27/2017	PRINTED	213251 LAURA PETRUSHA	60.00			
271001	02/27/2017	PRINTED	213395 BOB PIGGOT	60.00			
271002	02/27/2017	PRINTED	213566 COFFEE BREAK INC	70.00			
271003	02/27/2017	PRINTED	213787 PSYBUS	770.00			
271004	02/27/2017	PRINTED	233839 QUALITY FIRST AID AND SAFETY	13.53			
271005	02/27/2017	PRINTED	241008 RKA PETROLEUM COMPANIES, INC	740.54			
271006	02/27/2017	PRINTED	243040 PENGUIN RANDOM HOUSE LLC	117.00			
271007	02/27/2017	PRINTED	243206 RECORDED BOOKS LLC	4,313.69			
271008	02/27/2017	PRINTED	243257 RECOVERY CONSULTANTS INC	540.00			
271009	02/27/2017	PRINTED	243636 ROYAL ROOFING CO, INC	257.50			
271010	02/27/2017	PRINTED	243645 LISA ROCHFORD	497.50			
271011	02/27/2017	PRINTED	251146 SCREENVISION	1,292.00			
271012	02/27/2017	PRINTED	251238 SERVICE HEATING & PLUMBING	9,976.30			
271013	02/27/2017	PRINTED	251451 SLC METER SERVICE INC	157.03			
271014	02/27/2017	PRINTED	253023 ST JOSEPH HOSPITAL-OAKLAND	47.00			
271015	02/27/2017	PRINTED	253023 ST JOSEPH HOSPITAL-OAKLAND	50.00			
271016	02/27/2017	PRINTED	253129 SCHINDLER ELEVATOR CORP	1,294.37			
271017	02/27/2017	PRINTED	253160 SCRAMLIN FEEDS	266.00			
271018	02/27/2017	PRINTED	253293 HOWARD L SHIFMAN, P.C.	13,837.50			
271019	02/27/2017	PRINTED	253913 TYCO INTEGRATED SECURITY	786.00			
271020	02/27/2017	PRINTED	254796 STONECO INC	926.71			

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270919	02/27/2017	PRINTED	011730 ARROW PRINTING	39.95			
270920	02/27/2017	PRINTED	013119 ALISE ALOUSI	300.00			
270921	02/27/2017	PRINTED	013181 ADLERS TOWING	150.00			
270922	02/27/2017	PRINTED	013455 ALERT-ALL CORP	1,140.00			
270923	02/27/2017	PRINTED	013665 APOLLO FIRE EQUIPMENT CO	1,384.38			
270924	02/27/2017	PRINTED	014472 ALPHA DIRECTIONAL BORING	1,500.00			
270925	02/27/2017	PRINTED	021079 BAKER & TAYLOR BOOKS	2,681.18			
270926	02/27/2017	PRINTED	023058 THE BANK OF NEW YORK MELL	774,855.55			
270927	02/27/2017	PRINTED	023073 ANDREA BADALUCCO	350.00			
270928	02/27/2017	PRINTED	023203 BEAUTIFICATION COUNCIL OF	20.00			
270929	02/27/2017	PRINTED	023272 MARCEL BENAVIDES	300.00			
270930	02/27/2017	PRINTED	023281 KEVIN BELLANT	410.80			
270931	02/27/2017	PRINTED	023297 BERESFORD COMPANY	200.00			
270932	02/27/2017	PRINTED	023456 BLACKBURN MFG CO	653.42			
270933	02/27/2017	PRINTED	023592 BOSTICK TRUCK CENTER LLC	6,044.91			
270934	02/27/2017	PRINTED	023711 BRILLIANCE PUBLISHING, IN	143.94			
270935	02/27/2017	PRINTED	023733 BREATHING AIR SYSTEMS	246.23			
270936	02/27/2017	PRINTED	023770 ROBERT BROOKE & ASSOCIATE	1,324.00			
270937	02/27/2017	PRINTED	023835 BUGS BEE GONE LLC PEST CO	280.00			
270938	02/27/2017	PRINTED	023849 JEFFREY BUEHNER	300.00			
270939	02/27/2017	PRINTED	041192 CDW GOVERNMENT INC	950.15			
270940	02/27/2017	PRINTED	041460 CLYDES FRAME & WHEEL SERV	89.04			
270941	02/27/2017	PRINTED	043381 CITY OF PONTIAC	1,524.50			
270942	02/27/2017	PRINTED	043836 CUMMINS BRIDGEWAY LLC	3,264.10			
270943	02/27/2017	PRINTED	043952 CYNERGY WIRELESS	870.13			
270944	02/27/2017	PRINTED	051021 DJ SUPPLY	235.00			
270945	02/27/2017	PRINTED	053562 JACK DOHENY COMPANIES INC	8,084.50			
270946	02/27/2017	PRINTED	063476 ELECTROCOMM-MICHIGAN, INC	100.00			
270947	02/27/2017	PRINTED	063546 ENABLE POINT IT CONSULTIN	935.00			
270948	02/27/2017	PRINTED	083373 FIRESTONE TIRE & SERV CTR	811.58			
270949	02/27/2017	PRINTED	083407 FIRE SERVICE MANAGEMENT	842.00			
270950	02/27/2017	PRINTED	083580 FORSTER BROTHERS	139.00			
270951	02/27/2017	PRINTED	083836 KENNETH E FUERST	60.00			
270952	02/27/2017	PRINTED	091835 GUNNERS METERS & PARTS IN	1,445.00			
270953	02/27/2017	PRINTED	093025 GALE/CENGAGE LEARNING	614.39			
270954	02/27/2017	PRINTED	093565 GOODYEAR AUTO SERV CTR	969.06			
270955	02/27/2017	PRINTED	093705 GRAINGER	72.51			
270956	02/27/2017	PRINTED	093804 MARGIE GREENFIELD	8.00			
270957	02/27/2017	PRINTED	093840 LOOMIS FARGO & CO	732.05			
270958	02/27/2017	PRINTED	101007 CANDY HLIVKA	200.00			
270959	02/27/2017	PRINTED	103005 HACH CO	182.89			
270960	02/27/2017	PRINTED	103031 HALT FIRE INC	178.43			
270961	02/27/2017	PRINTED	103213 HOWARD HEITZEG	60.00			
270962	02/27/2017	PRINTED	103249 HEWLETT-PACKARD FINANCIAL	965.26			
270963	02/27/2017	PRINTED	103252 KATHY HEPLER	60.00			
270964	02/27/2017	PRINTED	103641 HOME CONFINEMENT	390.00			
270965	02/27/2017	PRINTED	111122 CIVICPLUS	19,355.00			
270966	02/27/2017	PRINTED	113488 IMPERIAL AUTO WASH	147.00			
270967	02/27/2017	PRINTED	113491 IMPRESSIVE PRINTING & PRO	118.00			
270968	02/27/2017	PRINTED	113542 INGRAM LIBRARY SERVICES	495.35			

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271023	02/27/2017	PRINTED	254855 BRITTANY STRAITH	100.00			
271024	02/27/2017	PRINTED	263582 THOMSON REUTERS - WEST	284.07			
271025	02/27/2017	PRINTED	263598 TOWN PLANNER COMMUNITY CA	2,000.00			
271026	02/27/2017	PRINTED	271016 US BANK EQUIPMENT FINANCE	153.16			
271027	02/27/2017	PRINTED	271536 UPS STORE	94.98			
271028	02/27/2017	PRINTED	273533 UNIFIRST CORP	769.96			
271029	02/27/2017	PRINTED	273542 UNIQUE MGMT SERVICES INC	98.45			
271030	02/27/2017	PRINTED	273579 UNIFIRE, INC	320.28			
271031	02/27/2017	PRINTED	283215 VENDTEK WHOLESALE EQUIPTM	255.00			
271032	02/27/2017	PRINTED	283247 VESCO OIL CORP	177.75			
271033	02/27/2017	PRINTED	291013 WAREHOUSE TIRE & SERV CTR	50.00			
271034	02/27/2017	PRINTED	291365 PRAXAIR DISTRIBUTION INC	739.09			
271035	02/27/2017	PRINTED	293114 WATERTAP	9,340.00			
271036	02/27/2017	PRINTED	293236 WEST SHORE FIRE	1,227.10			
271037	02/27/2017	PRINTED	304930 WATERFORD TOWNSHIP DPW	2,020.62			

121 CHECKS

CASH ACCOUNT TOTAL

1,252,462.45

.00

*ok to release funds*

*SC*

Advance Runs Already Mailed  
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02/23/2017 11:19 | WATERFORD TOWNSHIP  
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CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
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270786	02/14/2017	PRINTED	013684 AQUATIC SERVICES INC	1,500.00			
270787	02/14/2017	PRINTED	021510 BLUE CROSS & BLUE SHIELD	176,971.20			
270788	02/14/2017	PRINTED	031243 EVER-DRY OF SOUTHEASTERN	100.00			
270789	02/14/2017	PRINTED	031278 FUTRELL & FUTRELL	100.00			
270790	02/14/2017	PRINTED	031523 METRO DETROIT SIGNS	100.00			
270791	02/14/2017	PRINTED	031635 PMG CONTRACTING	400.00			
270792	02/14/2017	PRINTED	031851 MATTHEW BROWN	100.00			
270793	02/14/2017	PRINTED	032112 BEARING POINT CONSTRUCTIO	400.00			
270794	02/14/2017	PRINTED	032216 MINTZER BUILDING COMPANY	100.00			
270795	02/14/2017	PRINTED	032288 TEMPLETON BUILDING CO	100.00			
270796	02/14/2017	PRINTED	032340 MARTIN JUDGE	100.00			
270797	02/14/2017	PRINTED	032341 JOHN DEAN KRAUSS	100.00			
270798	02/14/2017	PRINTED	032342 JOHNNY ESSOU	600.00			
270799	02/14/2017	PRINTED	032343 WATERFORD CROSSINGS LLC	600.00			
270800	02/14/2017	PRINTED	032344 BURT & PHYLLIS FANGEL	600.00			
270801	02/14/2017	PRINTED	032345 CAMIL EID	100.00			
270802	02/14/2017	PRINTED	032346 PARTY CITY	100.00			
270803	02/14/2017	PRINTED	032347 SMOKIN BEAR TOBACCO	600.00			
270804	02/14/2017	PRINTED	032348 DARWIN HUTCHINSON	100.00			
270805	02/14/2017	PRINTED	032349 GRB SERVICE SYSTEMS INC	600.00			
270806	02/14/2017	PRINTED	032350 EASY EXIT EGRESS WINDOWS	100.00			
270807	02/14/2017	PRINTED	033813 WJ STEWART CONTRACTING	1,000.00			
270808	02/14/2017	PRINTED	034375 HOFFMAN MANAGEMENT INC	100.00			
270809	02/14/2017	PRINTED	035242 EMBREE SIGN CO	100.00			
270810	02/14/2017	PRINTED	036833 TANNER BUILDING INC	100.00			
270811	02/14/2017	PRINTED	038563 CHRIS NEWELL	100.00			
270812	02/14/2017	PRINTED	038625 KIRK MACKAVICH	100.00			
270813	02/14/2017	PRINTED	039296 BENCNIK BUILDING CO	100.00			
270814	02/14/2017	PRINTED	039649 SAS SERVICES, INC	100.00			
270815	02/14/2017	PRINTED	039799 DENNIS MICKEL	100.00			
270816	02/14/2017	PRINTED	039897 NATURE CRAFT CUSTOM BUILD	100.00			
270817	02/14/2017	PRINTED	039947 AARON BUILDERS INC	100.00			
270818	02/14/2017	PRINTED	039951 FOUNDATION SYSTEMS OF MIC	100.00			
270819	02/14/2017	PRINTED	043626 CONSUMERS ENERGY	2,902.44			
270820	02/14/2017	PRINTED	044076 CODE3 SUPPLY	78.00			
270821	02/14/2017	PRINTED	044230 NICOLE CHRISOPOULOS	278.25			
270822	02/14/2017	PRINTED	053608 TODD DOOLITTLE	229.40			
270823	02/14/2017	PRINTED	061020 ESO SOLUTIONS, INC	1,500.00			
270824	02/14/2017	PRINTED	063932 EXXON MOBIL	63.00			
270825	02/14/2017	PRINTED	073315 TODD FOX	250.92			
270826	02/14/2017	PRINTED	073384 RICK HUTCHINSON	104.25			
270827	02/14/2017	PRINTED	073551 ROBERT M MITCHELL	100.00			
270828	02/14/2017	PRINTED	073650 JOHN POTE	100.00			
270829	02/14/2017	PRINTED	073666 COLLEEN POTE	100.00			
270830	02/14/2017	PRINTED	073684 ALISON SWANSON	36.27			
270831	02/14/2017	PRINTED	083452 SUBURBAN FORD OF WATERFOR	841.30			
270832	02/14/2017	PRINTED	083745 TONY FRANKINI	156.59			
270833	02/14/2017	PRINTED	103138 WILMA C HAMPTON	186.09			
270834	02/14/2017	PRINTED	123606 JOHNSON, ROSATI, SCHULTZ	4,479.09			
270835	02/14/2017	PRINTED	161053 AMANDA MCCARTNEY	125.00			

FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
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270837	02/14/2017	PRINTED	163960 MY GUARDIAN ANGEL	3,276.65			
270838	02/14/2017	PRINTED	174480 MICHIGAN CHAPTER IAEI	135.00			
270839	02/14/2017	PRINTED	183052 NAPA AUTO PARTS	93.32			
270840	02/14/2017	PRINTED	183296 PHU KIM NGUYEN	134.00			
270841	02/14/2017	PRINTED	193039 OAKLAND PRESS	343.20			
270842	02/14/2017	PRINTED	193074 21ST CENTURY MEDIA-MICHIG	215.69			
270843	02/14/2017	PRINTED	204040 OAKLAND COUNTY	906.00			
270844	02/14/2017	PRINTED	204665 OAKLAND COUNTY TREASURER	19,426.87			
270845	02/14/2017	PRINTED	204910 OAKLAND CNTY TREASURERS O	17,015.22			
270846	02/14/2017	PRINTED	223810 MARILYN KONKLE	139.00			
270847	02/14/2017	PRINTED	225478 JANET NELLETT	49.00			
270848	02/14/2017	PRINTED	227236 SKATING CLUB ROLLADIUM	50.00			
270849	02/14/2017	PRINTED	227237 GAYLE CHAMBERLAIN	44.00			
270850	02/14/2017	PRINTED	227238 MARJEAN LEDGER	25.00			
270851	02/14/2017	PRINTED	227239 MARIA LYONS	55.00			
270852	02/14/2017	PRINTED	227240 LOUISE WISCHMAN	40.00			
270853	02/14/2017	PRINTED	274551 UNIVERSAL LIFT PARTS, INC	1,213.55			
270854	02/14/2017	PRINTED	283242 VERIZON WIRELESS	475.96			
270855	02/14/2017	PRINTED	283242 VERIZON WIRELESS	1,900.33			
270856	02/14/2017	PRINTED	304790 WATERFORD SCHOOL/VIDEO SE	24,183.50			
270857	02/22/2017	PRINTED	011015 TRACTION	1,946.80			
270858	02/22/2017	PRINTED	013728 GLEN F. ARMSTRONG	300.00			
270859	02/22/2017	PRINTED	013801 AT&T	222.49			
270860	02/22/2017	PRINTED	023297 BERESFORD COMPANY	685.00			
270861	02/22/2017	PRINTED	043582 COMPREHENSIVE RISK SERV I	1,820.00			
270862	02/22/2017	PRINTED	043685 COMCAST CABLEVISION	2.41			
270863	02/22/2017	PRINTED	051230 WANDA S DEGEN	350.00			
270864	02/22/2017	PRINTED	073185 DAWN CITO	500.00			
270865	02/22/2017	PRINTED	073317 SCOTT GOOD	45.00			
270866	02/22/2017	PRINTED	073575 KYLE MACKILLOP	51.67			
270867	02/22/2017	PRINTED	083836 KENNETH E FUERST	60.00			
270868	02/22/2017	PRINTED	103213 HOWARD HEITZEG	60.00			
270869	02/22/2017	PRINTED	103252 KATHY HEPLER	60.00			
270870	02/22/2017	PRINTED	111009 IO SOLUTIONS INC	604.00			
270871	02/22/2017	PRINTED	139743 ANTHONY POLK	40.80			
270872	02/22/2017	PRINTED	139744 THOMAS LAFORGE	40.80			
270873	02/22/2017	PRINTED	139745 HEATHER PURDON	40.80			
270874	02/22/2017	PRINTED	139746 MACKENZIE ACTON	40.80			
270875	02/22/2017	PRINTED	139747 JENNA BLANKENSHIP	40.80			
270876	02/22/2017	PRINTED	139748 SCOTT FAHR	40.80			
270877	02/22/2017	PRINTED	139749 OFELIA KADAU	40.80			
270878	02/22/2017	PRINTED	161014 MI MUNICIPAL RISK MGMNT	13,387.08			
270879	02/22/2017	PRINTED	163095 MAZZA AUTO PARTS INC	45.33			
270880	02/22/2017	PRINTED	163508 FERGUSON ENTERPRISES, INC	19,722.32			
270881	02/22/2017	PRINTED	174070 MAMC	35.00			
270882	02/22/2017	PRINTED	174725 MICHIGAN ASSOC OF CHIEFS	50.00			
270883	02/22/2017	PRINTED	174870 STATE OF MICHIGAN	31,279.98			
270884	02/22/2017	PRINTED	183286 NEOPOST	261.81			
270885	02/22/2017	PRINTED	193074 21ST CENTURY MEDIA-MICHIG	296.76			
270886	02/22/2017	PRINTED	204040 OAKLAND COUNTY	1,543.00			
270887	02/22/2017	PRINTED	204740 OAKLAND COUNTY SHERIFFS O	195.01			

FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK # CHECK DATE TYPE VENDOR NAME UNCLEARED CLEARED BATCH CLEAR DATE

270888	02/22/2017	PRINTED	204910 OAKLAND CNTY TREASURERS O	352.50			
270889	02/22/2017	PRINTED	213094 AL PAVLISH	60.00			
270890	02/22/2017	PRINTED	213251 LAURA PETRUSHA	60.00			
270891	02/22/2017	PRINTED	213395 BOB PIGGOT	60.00			
270892	02/22/2017	PRINTED	213404 PHOTO PROMOTIONS LLC	1,310.00			
270893	02/22/2017	PRINTED	222569 JOAN RATHBUN	49.00			
270894	02/22/2017	PRINTED	223810 MARILYN KONKLE	20.00			
270895	02/22/2017	PRINTED	223977 PATRICIA JACKSON	49.00			
270896	02/22/2017	PRINTED	225623 JUDITH DENOYER	31.00			
270897	02/22/2017	PRINTED	226228 EVANGELINE CHASE	49.00			
270898	02/22/2017	PRINTED	226584 FRANK FENSLER	49.00			
270899	02/22/2017	PRINTED	226641 LIDYA RAMIREZ	49.00			
270900	02/22/2017	PRINTED	226741 TOM JONES	20.00			
270901	02/22/2017	PRINTED	226851 MARY JANE SEBESTA	98.00			
270902	02/22/2017	PRINTED	226954 LYNDY ZECHAR	55.00			
270903	02/22/2017	PRINTED	227092 CORINA CHAMARRO	49.00			
270904	02/22/2017	PRINTED	227241 PENNY BOETTCHER	49.00			
270905	02/22/2017	PRINTED	243041 THOMAS RAYNER	2,550.00			
270906	02/22/2017	PRINTED	243257 RECOVERY CONSULTANTS INC	160.00			
270907	02/22/2017	PRINTED	271016 US BANK EQUIPMENT FINANCE	551.00			
270908	02/22/2017	PRINTED	293044 WATERFORD YOUTH ASSISTANC	2,500.00			
270909	02/22/2017	PRINTED	293044 WATERFORD YOUTH ASSISTANC	7,500.00			
270910	02/22/2017	PRINTED	304930 WATERFORD TOWNSHIP DPW	530.17			
270911	02/22/2017	PRINTED	315062 JAMES DURHAM	11.20			
270912	02/22/2017	PRINTED	315063 VICKIE FERGUSON	7.00			
270913	02/22/2017	PRINTED	315064 KRISTEN LITTLE	8.20			
270914	02/22/2017	PRINTED	315065 MARIA MATHENY	7.20			
270915	02/22/2017	PRINTED	315066 CHARLES MATTHEWS	6.30			
270916	02/22/2017	PRINTED	315067 KELLY PYLE	6.80			

133 CHECKS

CASH ACCOUNT TOTAL

408,937.39

.00