

1720 Riverview Drive Kalamazoo, Michigan 49004 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

BOARD OF TRUSTEES WORK GROUP MEETING

Monday, December 9, 2019

The Board of Trustees of the *Charter Township of Kalamazoo* will meet in a "<u>Work Group</u> <u>Meeting</u>" to be held at 5:30 p.m., on Monday, December 9, 2019, in the *Charter Township of Kalamazoo* Administrative Offices, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1099 for the purpose of discussing the below listed items and any other business that may legally come before the Board of Trustees of the *Charter Township of Kalamazoo*.

- A. Discussion Regarding Lesterhouse Drain
- B. Presentation by Robinson Capital Management, LLC
- C. Discussion of Sustainability Green Paper
- D. Discussion Regarding Adult Use Marijuana
- E. Discussion regarding items on the Regular Agenda
- F. Manager's Update
- G. Public comment

Posted: December 6, 2019

Dexter Mitchell, Manager Charter Township of Kalamazoo

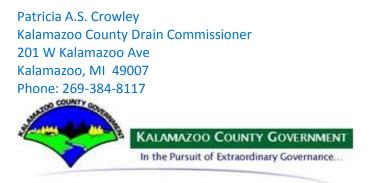
Kalamazoo Township Board meetings are open to all without regard to race, color, national origin, sex, or disability. Individuals with disabilities requiring special assistance must contact the Township, giving five business days notice by writing or calling: Donald D. Martin, *Charter Township of Kalamazoo* Supervisor, 1720 Riverview Drive, Kalamazoo, MI 49004-1099. Telephone: (269) 381-8085.

From: Patricia A. Crowley [mailto:pacrow@kalcounty.com] Sent: Wednesday, December 04, 2019 12:55 PM To: Dexter A. Mitchell <<u>manager@ktwp.org</u>> Subject: Lesterhouse Drain

Dexter.

I looked up the at large apportionment for the Township and it was more than usual, at 25%. The County was also set at 25%. This was probably because this district is relatively small. So the excess cost to the Township would be \$3750. I can change that but then I have to charge back the costs of noticing and holding another meeting. I'm thinking that we should be good on this drain for awhile and changing it is probably not a good investment of time.

I am enclosing the draft resolution. The part about K Twp being responsible for more than 20% of the costs refers to the total cost born by the freeholders and township together. I'm hoping this works for you. If you want to make more changes, just give me a call. 384-8116





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All of the in-network financial institutions utilized are screened by Robinson Capital Management's proprietary banking credit research for stability and rating.

November 2019 Cash Rates*

Up to \$10 million **1.85%**

*Subject to change without notice.

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CERTIFICATION

I hereby certify that I have received the Investment Policy of Charter Township of Kalamazoo have personally read the Investment Policy, and agree to comply with the terms of the Investment Policy regarding the investment of the pooled funds. Any investment not conforming with your investment policy will be disclosed promptly. We also pledge to exercise due diligence in informing you of all foreseeable risks associated with financial transactions conducted with our firm.

OREG KROST CHIEF INVESTMEN OFFICER

Authorized Official & Title

Signature

Date

Gregory A. Prost, CFA

CIO - Traditional Fixed Income

Robinson Capital Management 63 Kercheval Ave., Suite 111 Grosse Pointe Farms, MI 48236

Ph 313 821 7705 Fax 313.821.7001 gprost@robinsonfunds.com

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Portfolio Manager

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This is an ongoing project which will be revised often - last revised 11-26-19

Sustainability Green Paper Charter Township of Kalamazoo

On June 10, 2019, the Charter Township of Kalamazoo passed a Climate Emergency Resolution (CER).

Based on actions in other towns, cities, counties, countries, this Sustainability Green Paper outlines a number of suggestions for actions (and a whole lot of questions) we can take to start reducing our fossil fuel consumption as promised in the CER.

This document is divided into the following categories:

- Background
- Electricity Production
- Agriculture and animal husbandry
- Transportation
- Industry and Manufacturing
- Buildings Residential and Commercial

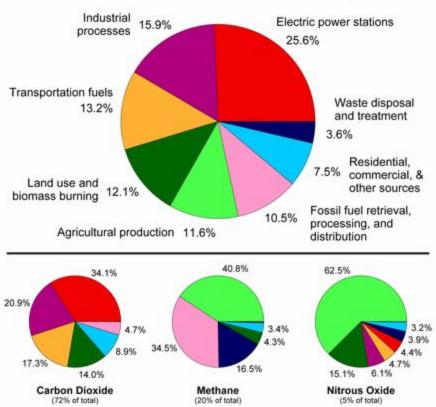
This is a never ending document as it offers suggestions for actions, and the longer we work on the problem the more suggestions there will be.

As stated above, very few, if any, of these suggestions are original. They all serve the purpose of reducing carbon emissions. (When specifying "carbon" in this document, it refers to carbon dioxide and it equivalents for all GreenHouse Gases (GHG)).

Background

The amount of GHG emissions by sector is constantly changing. This is a pie chart example from 2010.

Wikipedia - Greenhouse Gas - chart from 2010



Annual Greenhouse Gas Emissions by Sector

A more recent example of sector usage (though in 9 years not much different!) is below:

ABC News - 9/28/19 and Bill Gates Blog 10/17/18

In the US

Electricity Production - 25-27%

Although there's been progress in the renewable energy market, we still need more breakthroughs. For example, wind and solar need zero-carbon backup sources for windless days, long periods of cloudy weather, and nighttime. We also need to make the electric grid a lot more efficient so clean energy can be delivered where it's needed, when it's needed.

Nearly 63% of electricity in the U.S. comes from burning fossil fuels, namely coal and natural gas, according to the EPA. Nuclear is approx 20% and renewables are 17%.

Agriculture/animal husbandry (24%).

Cattle are a huge source of methane; in fact, if they were a country, they would be the third-largest emitter of greenhouse gases!

In addition, deforestation—clearing land for crops, for instance—removes trees that pull CO2 out of the air, and when the trees are burned, they release all their carbon back into the atmosphere.

 $\frac{1}{3}$ of all food grown is wasted. It is left in the fields, lost during processing, thrown out by the consumer. Our landfills are producing methane from decomposing vegative matter.

Transportation - 14-29%

Cars, trucks, ships, planes, trains. Planes by themselves contribute more than 3%.

Industry/Manufacturing - 22%

Look at the plastic, steel, and cement around you. All of it contributed to climate change. Making cement and steel requires lots of energy from fossil fuels, and it involves chemical reactions that release carbon as a byproduct. So even if we could make all the stuff we need with zero-carbon energy, we'd still need to deal with the byproducts.

Homes/buildings and business - 6-11.6%

The infrastructure of buildings involve cement, wood, steel, pipes, wires, etc. None of this is carbon neutral in the making.

Do you live or work in a place with air conditioning and heating? The refrigerant inside the AC unit is a greenhouse gas. Heaters such as furnaces and hot water heaters generally use natural gas.

In addition, it takes a lot of energy to run air conditioners, heaters, lights, and other appliances. Items such as more-efficient windows and insulation help reduce emissions.

This area will be more important over the next few decades as the global population moves to cities. The world's building stock will double in area by 2060. That's like adding another New York City every month for 40 years.

These percentages are approximations. They do not total 100% and they are continuously in flux as technologies and communities make changes.

In 2014, the percentages of GHG emissions was:

- Carbon Dioxide 81%
- Methane 11%
- Nitrous Oxide 6%
- Fluorinated Gases 3%

Because of the magnitude of CO2, it is how the discussion is framed. CO2 does not have a specific life span. Depending on how it is processed, it can remain in the atmosphere between 30 to thousands of years. 50% remains for 30 years, than another 30% is removed in the next few centuries, and the remaining 20% is there for thousands of years. 1 ton of methane is equivalent to 34 tons of CO2, with a 12 year cycle and 1 ton of Nitrous Oxide is equivalent to 264 of CO2, with a 121 year cycle.

"In 2018, despite knowing more than we've ever known about human-caused climate change, humans produced more greenhouse gases than we've ever produced, at a rate three times that of population growth." - We Are the Weather saving the planet begins at breakfast - Jonathan Safran Foer pg 48-49.

Electricity Production

Electricity is everywhere and it can easily be converted to clean energy. Unfortunately, easily does not mean quickly or inexpensively.

Clean electricity can be produced by solar and wind and stored for use in batteries and circular systems, by hydro power, and geothermal power.

Batteries are not renewable or recyclable. Need to continue developing for carbon neutrality and recyclability. Same problem with solar panels.

The Township neither produces electricity nor has control over the production of electricity within the Township. That said, there are things we, as the Township, can do.

Township

Convert our electrical use to solar (or wind) wherever possible.

We have 4 firehouses and 1 townhall all of which use electricity. Can we install solar on our rooftops? Do we have township open land that can be fitted with solar panels? We have carports at the township hall, can they be fitted with solar panels? Are there other options.

For our electrical use which cannot be converted, can we pay the extra for renewable energy and thus support Consumers Energy to convert faster?

Can we encourage public/private microgrids?

Can we encourage an anaerobic composter who's byproduct produces electricity? Can we lease brownfield properties as solar garden? Talk with Jeff Sorenson because I believe Cooper has done this.

General

Can we require new buildings (commercial and residential) to incorporate solar, wind, other renewables (geothermal)? What, if any, ordinances can we pass on new construction? If we can't pass ordinances, how can we encourage the use of renewables? Tax breaks? Grants to install solar on owner occupied low-income housing?

Agriculture and animal husbandry

We are not zoned for agriculture but we have greenhouses, marijuana grow facilities and at least 1 farm.

What are the heating, cooling and light sources for these facilities? Can they be regulated to be all electric?

As the climate warms, we will have more insect pests. More pests bring disease and damage crops. As northern climes and winters become milder, insects will migrate into new breeding environments. This leads to using more pesticides. About 20% of the active ingredients in pesticides are fumigants. Fumigants release nitrous oxide which is 264 times more potent than carbon dioxide with an atmospheric lifespan of 121 years.

Can we restrict the use of pesticides to organically approved non-fumigant brands?

Since ¹/₃ of all food is wasted, can we encourage an anaerobic composting business to locate in our industrial zone? This could help eliminate food/vegative waste from going to the landfill, and as stated above, it can generate electricity.

Can we encourage vegetable gardening, native plants, and various habitats such as dragonfly, bee, butterfly, and bats, by discouraging lawns and non-native grasses? Can we encourage rain gardens and permaculture? Can we plant fruit trees in our parks or public spaces and allow free picking?

Can we start a green fund, by charging for activities which creates CO2 or loses sequestration? And then use that fund to help low-income families to create these environments.

With increased heat, should we analyze our "forest canopy" to ensure shade?

Transportation

The Township supports Metro Transit through the millage process. All of our precincts are included in the millage. Should we be asking for more service to Northwood and North Westwood?

Township -

Can we convert any vehicles to electric? When going to meetings outside the office, do we carpool as much as possible? Can we do video conferencing so people don't need to drive to Townhall? Is there any work that can be done from home? Police - Tesla makes a patrol car, is this an option we should explore? Speaking of patrolling, some municipalities are using bicycles, Segways, motor scooters for a police presence. Fire - can we rethink how we do emergency dispatching to reduce the number of calls that are cancelled. Each call puts multiple cars on the road.

Do we have regular cars for the chief and marshal which could be electric?

Stop and go traffic is bad for containing GHG emissions. Do we need all our stop signs? Are the traffic lights synced properly? Does cross traffic wait too long at lights?

Should we regionally start an annual emissions test? Especially on older vehicles?

Can we put a "pay as go" EV station in the parking lot to encourage electric car usage.

Can we create a bike path on all roads for safety and encouragement? Change markings on Gull for safety.

Can we bring in a bike or scooter rental company to help reduce car use?

Industry and Manufacturing

We have light industry in the Township. How can we encourage building audits, composting of compostable waste, analyzing procedures to reduce waste (packaging, reusable materials)? By incorporating sustainable practices there may be an initial outlay but there are usually considerable backend savings.

Make as electrical as possible.

Can we encourage composting, solar farms, wind turbines?

Homes/buildings and business

Weatherization is considered the single biggest reduction in fossil fuel reduction. In Grand Rapids, 39% of the city's emissions are from single family homes.

Residential

Many towns in Europe are preheating their residential hot water using rooftop solar hot water heaters and/or rooftop wind turbines.

What, if any, ordinances can we pass on new construction? Solar panels, solar pre-heated hot water, electrical appliances (to eliminate residential fossil fuels)?

If we can't pass ordinances, how can we encourage the use of renewables? Tax breaks? Grants to install solar on owner occupied low-income housing?

Businesses/Residential

Same questions? Can we require new business buildings to incorporate solar, wind, other renewables (geothermal)? Electrical vs fossil fuel for industrial machines, business transportation (where feasible), HVAC systems, hot water systems? Can we offer encouragement for older buildings to convert?

As in France, can we pass an ordinance requiring either green roofs or solar panels on new or renovated commercial buildings?

Rental properties - inspect for weatherization with each new tenant or on a regular schedule. This is necessary since broken windows, removal of weather stripping, holes knocked in walls, loose flashing, etc are not necessarily fixed in a timely manner. The fear of regular inspections, rather then at tenant turnover, is that any cost incurred or loss of income while fixing a problem, could raise the rent. This could adversely affect our low-income, fixed income residents. Report energy efficiency every year?

All new commercial or industrial buildings should be Energy Star certified.

All new buildings (commercial, industrial, residential) should be 100% electric with tankless hot water heaters and electric furnaces.

All new buildings, where feasible, should incorporate solar panels, wind generators, or geothermal technologies. This would help to offset the possible increased expense of being all-electric.

Businesses where clients are expected to remain for at least an hour (restaurants, movies, wellness centers, etc) should have an EV charging station.

Multiple dwelling rental properties with parking facilities should have EV charging stations.

Existing rental properties should be converted over to "tankless electric" hot water heaters and electric furnaces/heating units by 2030.

Residential properties should be encouraged to switch by 2030 through the use of the "green fund" for low-income housing and increased fees for non-compliance.

Michigan currently in 2019 is estimated to have: - CO2 emissions per capita: 15.3 metric tons (#24 lowest)

Recommendations

1. Form a Sustainability Advisory Board with approximately 10 volunteers (too large and it becomes cumbersome). At least each of the 4 neighborhoods need

representation. The other volunteers should represent housing, business, industry, etc.

- 2. Talk with Helios, Power Home, etc. to determine our options for solar panels.
- Form an Intergovernmental Council to keep all the entities within Kalamazoo County informed on each others endeavors. We have 16 townships, 4 cities, 5 villages, and 3 Universities/Colleges.

Molly Cole and I talked with Jamie McCarthy of Kalamazoo City and we will try to have this started by January.

- 4. Figure out how to fund a "green fund" to help our low-income families with weatherization, solar, electrification.
- 5. Investigate ordinances pertaining to bike and scooter sharing.
- 6. Determine what is local vs regional. At the meeting with Jamie we classified the following as regional: EV infrastructure, Forest Canopy, Solar Gardens, Waste Management, Population Migration, Transit

PROPOSED ORDINANCE NO. 611 ZONING ORDINANCE TEXT AMENDMENTS RELATED TO ADULT USE MARIJUANA ESTABLISHMENTS

<u>SECTION I.</u> <u>ADDITION OF ARTICLE 8, SECTION 8.02 WW</u> Section 8.02 WW is added regarding Adult Use Marijuana retailer and/or grower, processor, transporter, testing facility, and/or microbusiness. Adult Use marijuana retailer, grower, processor, transporter, testing facility, and/or microbusiness in accordance with the provisions of state law are authorized as special land uses is some zoning districts. The special land use procedure must be followed. Sets forth special use and site plan parameters and requirements for each type of use.

<u>SECTION II.</u> <u>AMENDMENT TO ARTICLE 17 "C-1" LOCAL BUSINESS DISTRICT.</u> Authorizes Adult Use Marijuana Retailer(s) as a special land use in this zoning district subject to use parameters set forth in Article 8, Section 8.02 WW 3.

<u>SECTION III.</u> <u>AMENDMENT TO ARTICLE 18 "C-2" COMMERCIAL CORRIDOR</u> <u>DISTRICT.</u> Authorizes Adult Use Marijuana Retailer(s) as a special land use in this zoning district subject to the parameters set forth in Article 8, Section 8.02 WW.3.

<u>SECTION IV.</u> <u>AMENDMENT TO ARTICLE 19 "I-1" LIGHT INDUSTRIAL</u> <u>DISTRICT.</u> Authorizes Adult Use Marijuana Retailer (s); Adult Use Grower(s); Processor(s), Transporter(s), Microbusinesses and/or Testing Facilities, as special land uses in this zoning district; subject to the parameters set forth in Article 8, Section 8.02 WW.

<u>SECTION V.</u> <u>AMENDMENT TO ARTICLE 20 "I-2" GENERAL INDUSTRIAL.</u> Adult use Marijuana Retailers(s), Grower(s), Processor(s), Transporter(s), Microbusinesses and/or Testing Facilities are authorized as a special land use in this zoning district, subject to the parameters related to the type of facility contained in Section 8.02 WW.



1720 Riverview Drive Kalamazoo, Michigan 49004 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

Board of Trustees Regular Meeting Agenda

December 9, 2019

The "Regular Meeting" of the Board of Trustees of the *Charter Township of Kalamazoo* will be held at 7:30 p.m., on Monday, December 9, 2019, in the *Charter Township of Kalamazoo* Administrative Offices, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1056 for the purpose of discussing and acting on the below listed items and any other business that may legally come before the Board of Trustees of the *Charter Township of Kalamazoo*.

- 1 Call to Order
- 2 Pledge of Allegiance
- 3 Roll Call of Board Members
- 4 Addition/Deletions to Agenda (Any member of the public, board, or staff may ask that any item on the consent agenda be removed and placed elsewhere on the agenda for full discussion. Such requests will be automatically respected.)
- 5 Public Comment on Agenda and Non-agenda Items (Each person may use three (3) minutes for remarks. If your remarks extend beyond the 3 minute time period, please provide your comments in writing and they will be distributed to the board. The public comment period is for the Board to listen to your comments. Please begin your comments with your name and address.)
- 6 Consent Agenda (The purpose of the Consent Agenda is to expedite business by grouping non-controversial items together to be dealt with in one Board Motion without discussion.)

Approval of:

- A. Minutes of November 25, 2019 Special Work Session Meeting
- B. Minutes of November 25, 2019 Board of Trustees Regular Meeting
- C. Payment of Bills in the amount of \$69,356.63

Receipt of:

- A. Check Disbursement Report for November
- B. Planning and Zoning Department report for November 2019
- C. Kalamazoo Area Building Authority Report for November 2019

7 – Public Hearings

A. None at this Meeting

8 - Unfinished Business

A. None at this meeting

9 - New Business

- A. Request to approve purchase of firefighter protective equipment
- B. Request to approve renewal of Decker Insurance Renewal
- C. Request to approve Lesterhouse Drain Resolution
- D. Request to adopt Adult Use Marijuana Text Amendments
- E. Request to accept Adult Use Marijuana Establishments Opt-In Ordinance for First Reading
- F. Request to accept Capital Improvement Plan 2020-2025
- G. Request to approve appointments to Commissions and Boards
- H. Request to approve resolution authorizing financial institutions as depositories for Township funds

10 – Items removed from Consent Agenda

11 – Board Member Reports

Trustee Strebs Trustee Hathcock Trustee Leigh Clerk Miller Treasurer Miller Trustee Leuty Supervisor Martin

- 12 Attorney Report
- 13 Manager Report
- 14 Public Comments
- 15 Adjournment

Posted December 6, 2019

Dexter Mitchell, Manager Charter Township of Kalamazoo

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CHARTER TOWNSHIP OF KALAMAZOO BOARD OF TRUSTEES – SPECIAL WORK SESSION Monday, November 25, 2019

The Board of Trustees of the *Charter Township of Kalamazoo* held a Work Session on <u>Monday, November 25, 2019</u> at <u>5:30 p.m</u>. in the Board Room of the Charter Township of Kalamazoo Administration Building, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1099, for the purpose of discussing Work Session Agenda items, and any other business that may legally come before the Board of Trustees of the Charter Township of Kalamazoo, Kalamazoo County.

- **PRESENT**: Supervisor Donald Martin, Clerk Mark Miller, Treasurer Sherine Miller, Trustees Jeremy Hathcock, Nicolette Leigh, Steven Leuty, and Jennifer Strebs.
- ABSENT: None.
- ALSO PRESENT: Township Manager Dexter Mitchell, Attorney Roxanne Seeber, Fire Chief David Obreiter.

Supervisor Martin called the meeting to order at 5:30 p.m.

Item 1 – DISCUSSION OF SEWER FUNDING

Mike Schwartz of Prein & Newhof continued discussion of the results of the SAW grant. Capital Improvement Priorities were identified in a list. Each project has a project summary and a cost estimate. Annual costs are then estimated out to 2039.

Andy Campbell with Baker Tilly reviewed a plan to finance needed improvements, through a mixture of cash balance and increased rates. He reviewed the amount that we need to increase rates to finance improvements while spending down about a third of current balance. We could raise our surcharge on the city's sewer bill to 15% to accomplish this.

Item 2 – MANAGERS UPDATE

Chief David Obreiter passed out a corrected version of the Fire Contract with Parchment. He discussed the corrections. All the changes are currently budgeted for.

Manager Mitchell reviewed the changes to the Asset Level Test limitation. Trustee Strebs would like to exclude retirement funds. She also raised questions about whether a resident could pay themselves a salary more than the Federal poverty level. Trustee Leigh expressed that very few people are in this situation. There was discussion about the appropriate levels of assets.

Item 3 – DISCUSSION OF ITEMS ON THE REGULAR AGENDA

There was discussion of the 2020 Holiday schedule, and why we have 11 holidays scheduled.

Trustee Leuty wished that we had a better explanation of where we are with the zoning text amendments for adult use marijuana. Trustee Hathcock explained the situation from the Planning Commission perspective. Attorney Seeber explained that guidance from LARA is unclear with respect to special events, etc.

Adjourned 7:26 p.m.

Respectfully submitted,

Mark E. Miller, Clerk, Charter Township of Kalamazoo

CHARTER TOWNSHIP OF KALAMAZOO BOARD OF TRUSTEES MEETING November 25, 2019

The regular meeting of the Board of Trustees of the Charter Township of Kalamazoo, Kalamazoo County, was held at 7:30 p.m., Monday, November 25, 2019 at the Charter Township of Kalamazoo Administrative Offices, 1720 Riverview Drive, Kalamazoo, Michigan 49004-1099.

Item 1 CALL TO ORDER

Supervisor Martin called the meeting to order at 7:30 p.m.

Item 2 PLEDGE OF ALLEGIANCE

Trustee Strebs led the Pledge of Allegiance.

Item 3 ROLL CALL OF BOARD MEMBERS.

All present.

Item 4 ADDITIONS AND DELETIONS TO AGENDA

None.

Item 5 PUBLIC COMMENT ON AGENDA AND NON-AGENDA ITEMS

John Taylor, 2522 East Shore Drive, expressed thanks for the Township's work on adult use marijuana and gave his opinion that we are within our rights to limit the authorized number of businesses under the additional categories to zero.

Item 6 CONSENT AGENDA

Clerk Miller moved, seconded by Trustee Leigh, to approve the consent agenda which included action on the following items:

Approval of:

- A. Minutes of November 12, 2019 Board of Trustees Work Session Meeting
- B. Minutes of November 12, 2019 Board of Trustees Regular Meeting
- C. Payment of Bills in the amount of \$58,078.02

Receipt of:

- A. Treasurer's Report for October 2019
- B. Budget Report for October 2019
- C. Fire Department Report for October 2019
- D. Summary of Non-Motorized Transportation Improvements
- E. Police Department Quarterly Reports

Motion carried.

Item 7 PUBLIC HEARINGS

A. General Budget and Charter Millage Hearing for the 2020 Calendar Year Opened at 7:37, no one spoke, closed at 7:37.

Item 8 UNFINISHED BUSINESS

A. Request to approve Asset Level Test Resolution for the Board of Review

Attorney Seeber read the Asset Level Test in the version that came from the Work Session.

Trustee Strebs moved, seconded by Treasurer Miller, to adopt the Asset Level Test.

Trustee Leigh would rather have a limitation on retirement assets.

Treasurer Miller clarified that in order to be approved you must first meet the poverty income guidelines, appear before the Board of Review, and also meet the Asset Level Test.

Trustee Hathcock would rather not have a retirement asset limit, as would Trustee Strebs.

Roll call vote (6-1 Leigh). Motion carried.

Item 9 NEW BUSINESS

Item 9A REQUEST TO ADOPT RESOLUTION FOR POVERTY EXEMPTION INCOME GUIDELINES FOR PROPERTY TAXES

Attorney Seeber explained the income guidelines, which include the Federal poverty level income and require an asset level test, already approved.

Treasurer Miller moved, seconded by Trustee Strebs, to adopt the resolution.

Roll call vote (7-0). Motion carried.

Item 9B REQUEST TO APPROVE FIRE CONTRACT BETWEEN TOWNSHIP OF KALAMAZOO AND CITY OF PARCHMENT

Supervisor Martin explained the two-year contract, which will also include the Parchment firefighters on our roster.

Supervisor Martin moved, seconded by Treasurer Miller, to approve the contract.

Trustee Leuty cited this as an example of intergovernmental co-operation. Supervisor Martin explained certain aspects of the contract such as Parchment keeping their own equipment.

Roll call vote (7-0). Motion carried.

Item 9C REQUEST TO APPROVE TOWNSHIP HALL EXHAUST FAN REPLACEMENT

Supervisor Martin explained that the deficiencies were discovered during the recent installation of our new HVAC system.

Supervisor Martin moved, seconded by Treasurer Miller, to approve the replacement.

Trustee Leuty commented that the fans being replaced appear to be original to the time the Township Hall was built.

Roll call vote (7-0). Motion carried.

<u>Item 9D</u> <u>REQUEST TO ADOPT RESOLUTION SETTING DATES FOR 2020 MEETINGS</u> Supervisor Martin moved, seconded by Trustee Leuty, to adopt the resolution.

Trustee Leigh commented that we have added many work sessions; perhaps the annual schedule should include more. Trustee Strebs would appreciate knowing further in advance which meeting dates would include a work session.

Treasurer Miller moved, seconded by Trustee Leuty, to amend the budget discussion meetings for 2020 from 6 pm. to 5:30 pm. Roll call vote (7-0). Motion carried.

Item 9E REQUEST TO ADOPT KALAMAZOO TOWNSHIP HOLIDAY SCHEDULE FOR 2020

Supervisor Martin said we have 11 holidays rather than 12 in 2020.

Supervisor Martin moved, seconded by Trustee Leigh, to approve the 2020 holiday schedule.

Treasurer Miller would like to add a floating holiday for December 24. Trustee Leigh would like to refer this to the PAC Committee, as would Supervisor Martin.

Roll call vote (7-0). Motion carried.

Item 9F REQUEST TO ACCEPT TEXT AMENDMENTS TO KALAMAZOO TOWNSHIP ZONING ORDINANCE REGARDING ADULT USE MARIJUANA FOR FIRST READING

Attorney Seeber explained the zoning ordinance text amendments to add adult use marijuana. Retailers, microbusinesses, testing facilities, processors, and growers mirror the regulations for medical marijuana. She detailed a few changes from the version in the Board packet.

Clerk Miller moved, seconded by Trustee Hathcock, to accept the zoning text amendments for first reading.

Trustee Leuty expressed some frustration that this came up without sufficient time to explore some of the implications. However, he understands that our idea is to make the adult uses mirror those we have approved for medical. He still wonders how LARA will change the rules in the future. He cited a case from Ypsilanti Township not allowing restriction of home occupations.

Clerk Miller reflected that we are in a dynamic legal environment, but he is optimistic that we can solve our issues and move forward. Could we have our general ordinance ready for our December 9 meeting? Attorney Seeber indicated this could be possible if we had a work session scheduled for our next meeting.

Trustee Hathcock reflected that this is a victory for democracy. It is a movement for social progress.

Trustee Strebs said we have achieved a good balance. She hopes that Attorney Seeber can speak to Trustee Leuty's concern about home-based businesses. Attorney Seeber replied that Attorney Kaufman learned that there is a group of attorneys saying "You must opt in for

everything, or we will sue you." However, the position of our attorneys is that "zero is a number" with respect to the new license types (adult use marijuana consumption establishments, excess growers, marijuana event organizers, and temporary marijuana events).

Trustee Leigh thought it is not a given that we would have zero of the new types.

Attorney Seeber reminded us that if we opt in without zoning support, we run the risk of creating lawfully non-conforming uses where we don't want them.

Manager Mitchell clarified that the Planning Commission has zoning regulations for the types on its agenda.

Roll call vote (7-0). Motion carried.

Item 9G REQUEST TO ADOPT RESOLUTION FOR GENERAL FUND BUDGET AND GENERAL APPROPRIATION ACT FOR CALENDAR YEAR 2020.

Clerk Miller read the resolution for the 2020 budget.

Motion by Clerk Miller, seconded by Treasurer Miller, to adopt the budget resolution.

Roll call vote (7-0). Motion carried.

Item 10 ITEMS REMOVED FROM CONSENT AGENDA

None.

Item 11 BOARD MEMBER REPORTS

Trustee Strebs expressed her appreciation for Chief Ergang and the information contained in the Police Department reports. On the subject of our asset level test, the vast majority of private, non-union workers have no pension.

Trustee Hathcock is excited about recreational marijuana.

Trustee Leigh reported on CCTA ridership is up, student passes have become a problem with rowdiness on the busses and transit center. The passes have been rescinded, but can be renewed. Molly Cole and Trustee Leigh attended Michigan Sustainability conference.

Clerk Miller announced the "Fridays for the Future" series of events happening around the community.

Treasurer Miller said that the total revenue is higher than stated in the resolution, and we should begin to discuss funding OPEB obligations.

Trustee Leuty referred to the Non-Motorized Transportation report he shared with the Board. The Police Department had 1.5 calls for service every hour over the last nine months. The Fire Department had 222 alarms, one every three hours, for October.

The 2020-2024 Parks and Recreation Plan draft is on the website. The ZBA met last Wednesday with three members present. There was a variance request to allow an accessory building without a primary residence. Action was deferred on this item. He discussed platted lots that are too small to qualify for development under our current zoning ordinance. Nonconforming uses continue after an ordinance has changed.

Supervisor Martin reminded us that this is tax time. Our work sessions seem to get longer and longer.

Item 12 ATTORNEY'S REPORT

Attorney Seeber replied to the question about non-conforming uses. Typically, a platted lot can be developed if you can meet setbacks, even if it under the size specified. We should check to make sure this language is in our current zoning ordinance.

Item 13 MANAGER REPORT

The manager reported that a change order was made to the HVAC system. The entire police staff have had "Trauma Informed" training. We should have an ordinance enforcement officer starting soon. The office will be closing early on Wednesday.

Item 14 PUBLIC COMMENTS

John Taylor, 2522 East Shore Drive, expressed thanks and gave his opinion that are within our rights to limit the extra categories to zero.

Angeline Ponzini, 2031 Skyline, representing the Westwood Neighborhood Association stated that the Ring doorbell program is great in bringing neighbors into conversation about safety.

Ron Huster, 1314 Coolidge, thanked Manager Mitchell and Chief Ergang for coming to Westwood meeting.

Item 15 ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned at 8:50 p.m.

BOARD MEMBERS PRESENT:

Supervisor Donald D. Martin Clerk Mark E. Miller Treasurer Sherine M. Miller Trustee Nicolette Leigh Trustee Steven C. Leuty Trustee Jennifer A. Strebs Trustee Jeremy L. Hathcock Respectfully submitted,

Mark E. Miller, Clerk

ABSENT: None.

ALSO PRESENT:

Attorney Roxanne Seeber Manager Dexter Mitchell Attested to by,

Donald D. Martin, Supervisor

12/06/2019 10 User: MONICAK DB: Kalamazoo		INVOICE REGISTER REPORT FOR C EXP CHECK RUN DATES 12 BOTH JOURNALIZED AND BANK COL		Page			
Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
87348055 27036	ABSOPURE WATER COMPANY ACCT #172902 206-336-740.00	12/06/2019 MONICAK OPERATING SUPPLIES	12/06/2019	27.50 27.50	27.50	Open	N 12/06/2019
87356272 27037	ABSOPURE WATER COMPANY ACCT #172898 206-336-740.00	12/06/2019 MONICAK OPERATING SUPPLIES	12/06/2019	33.45 33.45	33.45	Open	N 12/06/2019
3505-644064 26993	ALL-PHASE ELECTRIC WALL DIMMERS 206-336-747.00	12/06/2019 MONICAK SMALL TOOLS & EQUIPMENT	12/06/2019	249.33 249.33	249.33	Open	N 12/06/2019
3505-643335 27034	ALL-PHASE ELECTRIC MISC SUPPLIES 206-336-740.00	12/06/2019 MONICAK OPERATING SUPPLIES	12/06/2019	51.40 51.40	51.40	Open	N 12/06/2019
19-423 26997	AMERICAN FIREHOUSE FURNI RECLINERS 206-336-747.00	TURE, LLC 12/06/2019 MONICAK SMALL TOOLS & EQUIPMENT	12/06/2019	4,269.30 4,269.30	4,269.30	Open	N 12/06/2019
120419 27061	BAUCKHAM, SPARKS, THALL, LEGAL SUPPORT 101-200-826.00 101-200-827.00 101-400-827.00 207-301-827.00 101-310-827.00	12/06/2019 MONICAK LEGAL SERVICES-BD. MEET. LEGAL SERVICE-GEN. TWP. LEGAL SERVICES - GEN. TWP LEGAL Legal Service-Gen. Twp.	12/06/2019	7,046.56 300.00 2,487.06 2,670.50 774.00 815.00	7,046.56	Open	N 12/06/2019
112619 27015	BORGESS LIFE SUPPORT LIFE SUPPORT CARDS 206-336-740.00	12/06/2019 MONICAK OPERATING SUPPLIES	12/06/2019	5.00	5.00	Open	N 12/06/2019
23669 27020	ENGINEERING INNOVATION PASSPORT ENVELOPES 101-200-727.00	12/06/2019 MONICAK OFFICE SUPPLIES	12/06/2019	120.41 120.41	120.41	Open	N 12/06/2019
204832698297 26990	CONSUMERS ENERGY ACCT #1000 2210 4390 206-336-923.02	12/06/2019 MONICAK UTILITIES - NATURAL GAS	12/06/2019	443.74 443.74	443.74	Open	N 12/06/2019
204832698298 26991	CONSUMERS ENERGY ACCT #1000 2210 5132	12/06/2019 MONICAK	12/06/2019	415.81	415.81	Open	N 12/06/2019

12/06/2019 10:31 AM User: MONICAK DB: Kalamazoo Twp		INVOICE REGISTER REPORT FOR CHARTER TOWNSHP OF KALAM EXP CHECK RUN DATES 12/10/2019 - 12/10/2019 BOTH JOURNALIZED AND UNJOURNALIZED OPEN BANK CODE: POOL			.0/2019		Page	e: 2/9
Inv Num Inv Ref#	Vendor Description GL Distribution		Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
	206-336-921.02	UTILITIE	S - ELECTRIC		415.81			
205455619756 26992	CONSUMERS ENERGY ACCT #1000 2469 4752		12/06/2019 MONICAK	12/06/2019	27.44	27.44	Open	N 12/06/2019
	206-336-921.03	UTILITIE	S - ELECTRIC		27.44			
204921686238 26999	CONSUMERS ENERGY ACCT #1000 1699 4202		12/06/2019 MONICAK	12/06/2019	741.21	741.21	Open	N 12/06/2019
	101-200-923.00	UTILITIE	S - FUEL		741.21			
601012093838 27021	CONSUMERS ENERGY ACCT #1030 2066 4423		12/06/2019 MONICAK	12/06/2019	101.04	101.04	Open	N 12/06/2019
	219-448-921.00	UTILITIE	S - ELECTRIC		101.04			12/00/2019
667338 26995	STEENSMA LAWN & POWER EQUI MISC SUPPLIES	PMENT	12/06/2019 MONICAK	12/06/2019	29.84	29.84	Open	N 12/06/2019
	101-265-939.00	MAINT	VEHICLE		29.84			
665586 26996	STEENSMA LAWN & POWER EQUI MISC SUPPLIES	PMENT	12/06/2019 MONICAK	12/06/2019	134.33	134.33	Open	N 12/06/2019
	101-265-939.00	MAINT	VEHICLE		134.33			
WK001851 27040	FERGUSON FACILITIES #3400 ICE MELT		12/06/2019 MONICAK	12/06/2019	1,289.68	1,289.68	Open	N 12/06/2019
	101-265-932.00	MAINT	GROUNDS		1,289.68			· ·
130288 27039	FADER EQUIPMENT, INC. EXCAVATOR		12/06/2019 MONICAK	12/06/2019	187.50	187.50	Open	N 12/06/2019
	101-276-945.00	RENTALS	- EQUIPMENT		187.50			12,00,2019
1109620120119								
27028	CHARTER COMMUNICATIONS ACCT #1109620		12/06/2019 MONICAK	12/06/2019	311.68	311.68	Open	N 12/06/2019
	101-200-811.00	PURCHASE	D SERVICE		311.68			12, 00, 2019
19-957 27024	FIRST DUE FIRE SUPPLY		12/06/2019	12/06/2019	678.43	678.43	Open	N
	UNIFORMS 206-336-748.00	PERSONAL	MONICAK LEQUIPMENT ALLC	WANCE	678.43			12/06/2019
10961			~					
27029	FIRST DUE FIRE SUPPLY UNIFORMS		12/06/2019 MONICAK	12/06/2019	400.00	400.00	Open	N 12/06/2019
	206-336-748.00	PERSONAL	EQUIPMENT ALLC	WANCE	400.00			

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Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
1998402-0 27000		LC 12/06/2019 MONICAK ICE SUPPLIES ICE SUPPLIES	12/06/2019	274.95 137.47 137.48	274.95	Open	N 12/06/2019
1993536-0 27056	INTEGRITY BUSINESS SOLUTIONS, L OFFICE SUPPLIES 207-301-727.00 OFF	LC 12/06/2019 MONICAK ICE SUPPLIES	12/06/2019	259.27 259.27	259.27	Open	N 12/06/2019
1998452-0 27057	INTEGRITY BUSINESS SOLUTIONS, L OFFICE SUPPLIES 207-301-727.00 OFF	LC 12/06/2019 MONICAK ICE SUPPLIES	12/06/2019	325.44 325.44	325.44	Open	N 12/06/2019
1997403-0 27058	INTEGRITY BUSINESS SOLUTIONS, L OFFICE SUPPLIES 207-301-727.00 OFF	LC 12/06/2019 MONICAK ICE SUPPLIES	12/06/2019	86.35 86.35	86.35	Open	N 12/06/2019
48906 27001	JB PRINTING COMPANY HANDOUT CARDS 101-200-727.00 OFF	12/06/2019 MONICAK ICE SUPPLIES	12/06/2019	138.00 138.00	138.00	Open	N 12/06/2019
19-06-11 27011	KALAMAZOO AREA BUILDING AUTHORI INSPECTION 101-310-811.00 PUR	TY 12/06/2019 MONICAK CHASED SERVICE	12/06/2019	55.00	55.00	Open	N 12/06/2019
111719 27030	KALAMAZOO CITY TREASURER WATER/SEWER 206-336-927.02 UTI	12/06/2019 MONICAK LITIES - WATER	12/06/2019	70.66 70.66	70.66	Open	N 12/06/2019
111519 27031	KALAMAZOO CITY TREASURER WATER/SEWER 206-336-927.04 UTI	12/06/2019 MONICAK LITIES - WATER	12/06/2019	55.17 55.17	55.17	Open	N 12/06/2019
112419 27032	KALAMAZOO CITY TREASURER WATER/SEWER 206-336-927.03 UTI	12/06/2019 MONICAK LITIES - WATER	12/06/2019	33.18 33.18	33.18	Open	N 12/06/2019
111619 27033	KALAMAZOO CITY TREASURER WATER/SEWER 101-200-927.00 UTI	12/06/2019 MONICAK LITIES - WATER	12/06/2019	70.66 70.66	70.66	Open	N 12/06/2019

INVOICE REGISTER REPORT FOR CHARTER TOWNSHP OF KALAMAZOO EXP CHECK RUN DATES 12/10/2019 - 12/10/2019 BOTH JOURNALIZED AND UNJOURNALIZED OPEN BANK CODE: POOL

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0009372528 27002	MLIVE MEDIA GROUP NOTICES		12/06/2019 MONICAK	12/06/2019	480.56	480.56	Open	N 12/06/2019
	101-400-903.00	NOTICES			480.56			
0009385655 27003	MLIVE MEDIA GROUP NOTICES		12/06/2019 MONICAK	12/06/2019	442.18	442.18	Open	N 12/06/2019
	101-400-903.00	NOTICES	MONICAN		442.18			12/00/2019
S482192 27038	ENGINEERED PROTECTION SYSTE	MS, INC.		12/06/2019	149.00	149.00	Open	N
	REPAIR 101-265-811.00	PURCHASE	MONICAK ED SERVICE		149.00			12/06/2019
23236MI								
27050	NASRO SCHOOL RESOURCE COURSE - HC	WES	12/06/2019 MONICAK	12/06/2019	495.00	495.00	Open	N 12/06/2019
	266-320-960.00		TRAINING		495.00			, ,
1108760	ELECTION OVOTENO C		10/00/0010	10/06/0010			0	N
27022	ELECTION SYSTEMS & EXV PRINTER		12/06/2019 MONICAK	12/06/2019	625.00	625.00	Open	N 12/06/2019
	101-191-747.00	SMALL TO	OOLS & EQUIPMENT		625.00			
M012740 27027	MALL CITY MECHANICAL, INC. OCT - DEC 2019		12/06/2019 MONICAK	12/06/2019	1,668.75	1,668.75	Open	N 12/06/2019
	101-265-931.00	MAINT	- BUILDING		1,668.75			12/06/2019
17971			10/00/0010	10/06/0010	52.03	52.07	2	
27043	MENARDS - KALAMAZOO EAST MISC SUPPLIES		12/06/2019 MONICAK	12/06/2019	53.87	53.87	Open	N 12/06/2019
	206-336-740.00	OPERATIN	NG SUPPLIES		53.87			
17525 27044	MENARDS - KALAMAZOO EAST MISC SUPPLIES		12/06/2019 MONICAK	12/06/2019	58.64	58.64	Open	N 12/06/2019
	206-336-740.00	OPERATIN	NG SUPPLIES		58.64			12/00/2019
17520			10/00/0010	10/00/0010	472.40	472.40	<u>_</u>	
27045	MENARDS - KALAMAZOO EAST MISC SUPPLIES		12/06/2019 MONICAK	12/06/2019	473.48	473.48	Open	N 12/06/2019
	206-336-931.00	MAINT	- BUILDING		473.48			
17448 27046	MENARDS - KALAMAZOO EAST		12/06/2019	12/06/2019	59.99	59.99	Open	N
	MISC SUPPLIES 101-265-931.00	MAINT	MONICAK - BUILDING		59.99			12/06/2019

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Inv Num Inv Ref#	Vendor Description GL Distribution		Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
17942 27047	MENARDS - KALAMAZOO EAST MISC SUPPLIES 206-336-931.00	MAINT	12/06/2019 MONICAK BUILDING	12/06/2019	139.98 139.98	139.98	Open	N 12/06/2019
SI-1568310 27051	AXON ENTERPRISE, INC. TASER PAYMENT 810-440-983.00	NEW EQUI	12/06/2019 MONICAK PMENT	12/06/2019	2,685.90 2,685.90	2,685.90	Open	N 12/06/2019
2879 27055	ROBERT LAMSON, LLC SCREENING - BAILEY/JENKINS 207-301-812.00	EMPLOYME	12/06/2019 MONICAK NT TESTING	12/06/2019	250.00 250.00	250.00	Open	N 12/06/2019
2248C 27054	DECKER AGENCY PAYMENT #4 101-200-912.00 206-336-912.00 207-301-912.00	INSURANC	12/06/2019 MONICAK E/BOND-GENERAL E - GENERAL E - GENERAL	12/06/2019	24,040.00 8,173.60 6,971.60 8,894.80	24,040.00	Open	N 12/06/2019
158988 27004	RIDGE COMPANY MISC SUPPLIES 206-336-939.00	MAINT	12/06/2019 MONICAK VEHICLE	12/06/2019	29.47 29.47	29.47	Open	N 12/06/2019
159292 27010	RIDGE COMPANY MISC SUPPLIES 206-336-939.00	MAINT	12/06/2019 MONICAK VEHICLE	12/06/2019	15.99	15.99	Open	N 12/06/2019
158791 27017	RIDGE COMPANY MISC SUPPLIES 206-336-939.00	MAINT	12/06/2019 MONICAK VEHICLE	12/06/2019	79.98 79.98	79.98	Open	N 12/06/2019
721882 27005	NYE UNIFORM CO. UNIFORMS 206-336-748.00	PERSONAL	12/06/2019 MONICAK EQUIPMENT ALLO	12/06/2019 WANCE	33.00 33.00	33.00	Open	N 12/06/2019
721888 27006	NYE UNIFORM CO. UNIFORMS 206-336-748.00	PERSONAL	12/06/2019 MONICAK EQUIPMENT ALLO	12/06/2019 WANCE	50.50 50.50	50.50	Open	N 12/06/2019
721889 27007	NYE UNIFORM CO. UNIFORMS 206-336-748.00	PERSONAL	12/06/2019 MONICAK EQUIPMENT ALLO	12/06/2019 WANCE	53.95 53.95	53.95	Open	N 12/06/2019

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Inv Num Inv Ref#	Vendor Description GL Distribution		Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
721884 27008	NYE UNIFORM CO. UNIFORMS 206-336-748.00]	12/06/2019 MONICAK EQUIPMENT ALLC		113.90 113.90	113.90	Open	N 12/06/2019
721883 27009	NYE UNIFORM CO. UNIFORMS 206-336-748.00	1	12/06/2019 MONICAK EQUIPMENT ALLC		151.50 151.50	151.50	Open	N 12/06/2019
722863 27049	NYE UNIFORM CO. UNIFORMS 207-301-748.00	1	12/06/2019 MONICAK PERSONAL EQUIE		279.00 279.00	279.00	Open	N 12/06/2019
700956 27052	NYE UNIFORM CO. NAME BAR 207-301-748.00]	12/06/2019 MONICAK PERSONAL EQUIF		14.00	14.00	Open	N 12/06/2019
120519 26987	OKUN BROTHERS SHOES, INC. WORK BOOTS 101-265-748.00	1	12/06/2019 MONICAK EQUIP ALLOW		165.00	165.00	Open	N 12/06/2019
116262 27035	HOLLAND SUPPLY, INC. FLAGS 101-276-740.00	1	12/06/2019 MONICAK SUPPLIES	12/06/2019	922.94 922.94	922.94	Open	N 12/06/2019
49387 27013	SAFETY SERVICES, INC. GLOVES 206-336-748.00]	12/06/2019 MONICAK EQUIPMENT ALLC		412.38 412.38	412.38	Open	N 12/06/2019
49437 27014	SAFETY SERVICES, INC. GLOVES 206-336-748.00	1	12/06/2019 MONICAK EQUIPMENT ALLC		103.47 103.47	103.47	Open	N 12/06/2019
6886 27018	SHARP SHOP FUEL CAPS 206-336-934.00		12/06/2019 MONICAK MACHINE	12/06/2019	17.90 17.90	17.90	Open	N 12/06/2019
16379 27023	THE SPIRIT SHOPPE UNIFORMS 206-336-748.00]	12/06/2019 MONICAK EQUIPMENT ALLC	12/06/2019 WANCE	707.00 707.00	707.00	Open	N 12/06/2019

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Inv Num Inv Ref#	Vendor Description GL Distribution		Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
120619 27025	TWP. OF KALAMAZOO/SHERINE N PROP #3906-12-365-510 811-440-983.10		12/06/2019 MONICAK 1220 NASSAU	12/06/2019	1,557.51 1,557.51	1,557.51	Open	N 12/06/2019
120619A 27026	TWP. OF KALAMAZOO/SHERINE N PROP #12-365-040 811-440-983.08		12/06/2019 MONICAK 1219 WOODROW	12/06/2019	1,766.80 1,766.80	1,766.80	Open	N 12/06/2019
500342 27041	WOLVERINE LAWN SERVICES, IN LEAF REMOVAL 101-276-811.00		12/06/2019 MONICAK ED SERVICE	12/06/2019	1,115.00	1,115.00	Open	N 12/06/2019
20725 26994	ARTWEAR APPAREL GRAPHICS UNIFORMS 206-336-748.00	PERSONAI	12/06/2019 MONICAK L EQUIPMENT ALL	12/06/2019 DWANCE	801.50 801.50	801.50	Open	N 12/06/2019
9435-3 27042	SHERWIN WILLIAMS PAINT 101-265-931.00	MAINT	12/06/2019 MONICAK - BUILDING	12/06/2019	150.05	150.05	Open	N 12/06/2019
23620 27048	KENT COUNTY TREASURER/DPW ACCT #K010 207-301-811.00	PURCHASE	12/06/2019 MONICAK ED SERVICE	12/06/2019	90.00 90.00	90.00	Open	N 12/06/2019
25167 26988	LOWE'S COMPANIES, INC. MISC SUPPLIES 206-336-740.00	OPERATIN	12/06/2019 MONICAK NG SUPPLIES	12/06/2019	376.73 376.73	376.73	Open	N 12/06/2019
2020 26998	MMTA REGISTRATION - BROWN 101-253-862.01	TRAVEL -	12/06/2019 MONICAK - CONFERENCES -	12/06/2019 STAFF	149.00 149.00	149.00	Open	N 12/06/2019
19484 27012	MOSES FIRE EQUIPMENT, INC. HOSE SECTIONS/HANDLES 206-336-747.00	SMALL TO	12/06/2019 MONICAK DOLS & EQUIPMEN'	12/06/2019 F	3,561.38 3,561.38	3,561.38	Open	N 12/06/2019
19480 27016	MOSES FIRE EQUIPMENT, INC. FLOWMETER/HANDLE 206-336-939.00	MAINT	12/06/2019 MONICAK - VEHICLE	12/06/2019	2,052.24 2,052.24	2,052.24	Open	N 12/06/2019

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21436 26989	ON DUTY GEAR, LLC VEST	12/06/2019 MONICAK	12/06/2019	805.00	805.00	Open	N 12/06/2019
	207-301-748.00	UNIFORMS/PERSONAL EQUIP	MENT	805.00			
34054 INV # 27060	42 W.E. UPJOHN INSTITUTE FOR PLANNING/ZONING ADMIN	12/06/2019 MONICAK	12/06/2019	3,186.60	3,186.60	Open	N 12/06/2019
	101-400-821.00	PLANNING CONSULTANT		3,186.60			12/00/2019
120119 27053	TRANSUNION RISK AND ALTERNA	1 1	12/06/2019	50.00	50.00	Open	N
	ACCT ID #299323 207-301-782.00	MONICAK INVESTIGATIVE OPERATION	S	50.00			12/06/2019
X103062686:	01						
27019	WEST MICHIGAN INTERNATIONAL FILTERS	L 12/06/2019 MONICAK	12/06/2019	90.16	90.16	Open	N 12/06/2019
	206-336-939.00	MAINT VEHICLE		90.16			
1121 27059	INSIGHT ASSOCIATES LLC TRAUMA INFORMED POLICING	12/06/2019 MONICAK	12/06/2019	900.00	900.00	Open	N 12/06/2019
	266-320-960.00	TUITION/TRAINING		900.00			12/00/2019
<pre># of Invoic # of Credit</pre>		75 Totals: 0 Totals:		69,356.63 0.00	69,356.63 0.00		
Net of Invo	ices and Credit Memos:			69,356.63	69,356.63		

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Inv Num Inv Ref#	Vendor Description GL Distribution	Inv Date Entered By	Due Date	Inv Amt	Amt Due	Status	Jrnlized Post Date
TOTALS BY	FUND						
	101 - GENERAL			26,776.01	26,776.01		
	206 - FIRE			23,109.03	23,109.03		
	207 - POLICE			11,965.34	11,965.34		
	219 - STREET LIGHTS			101.04	101.04		
	266 - LAW ENFORCEMENT TRAINING			1,395.00	1,395.00		
	810 - POLICE CAPITAL IMPROVEMENT			2,685.90	2,685.90		
	811 - FIRE CAPITAL IMPROVEMENT			3,324.31	3,324.31		
TOTALS BY	DEPT/ACTIVITY						
	191 - ELECTION			625.00	625.00		
	200 - GENERAL SERVICES ADMIN			12,480.09	12,480.09		
	253 – TREASURER			149.00	149.00		
	265 - MAINTENANCE			3,646.64	3,646.64		
	276 - CEMETERY			2,225.44	2,225.44		
	301 - POLICE			11,965.34	11,965.34		
	310 - ENFORCEMENT (ORD, UNSAFE B	DG		870.00	870.00		
	320 - STATE TRAINING MONEY			1,395.00	1,395.00		
	336 - FIRE			23,109.03	23,109.03		
	400 - PLANNING/ZONING			6,779.84	6,779.84		
	440 - CAPTIAL IMPROVEMENT			6,010.21	6,010.21		
	448 - STREET LIGHTS			101.04	101.04		

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11/07/2019	TAX	1444	103119	KALAMAZOO COUNTY TREASURER	COUNTY	704-000-222.00	6,590.50
		1444	103119A		COUNTY INTEREST	704-000-222.03	118.87
		1444	103119B		SCH. #01 - S.E.T.	704-000-225.01	5,201.14
		1444	103119C		INT SCH. #01 - S.E.T.	704-000-225.08	100.81
		1444	103119D		SCH. #32 - S.E.T.	704-000-226.01	2,346.18
		1444	103119E		INT SCH. #32 - S.E.T.	704-000-226.08	45.26
		1444	103119F		SCH. #40 - S.E.T.	704-000-227.01	900.28
		1444	103119G		INT SCH. #40 - S.E.T.	704-000-227.08	6.29
						-	15,309.33
11/07/2019	TAX	1445	103119	KRESA	KRESA	704-000-223.00	3,266.88
		1445	103119B		INTKRESA	704-000-223.02	51.86
		1445	103119A		KREŜA DEBT	704-000-223.03	197.43
		1445	103119C		INT KRESA DEBT	704-000-223.05	3.13
						-	3,519.30
11/07/2019	TAX	1446	103119	SCHOOL DISTRICT #32	SCH. #32 - OPERATING	704-000-226.02	5,118.64
11,0,72019	11111	1446	103119A	Sonool Dibintion #52	SCH. #32 - DEBT	704-000-226.03	1,955.14
		1446	103119C		INT SCH. #32 - OPER.	704-000-226.09	97.38
		1446	1031190		INT SCH. #32 - DEBT	704-000-226.10	37.72
		1446	103119B		SCH #32 - SINKING FUND	704-000-226.17	391.01
		1446	103119E		SCH. #32 - SINKING FUND INTEREST	704-000-226.18	7.55
						-	7,607.44
11/07/0010	m a 1 7	1 4 4 7	100110			704 000 007 00	261 01
11/07/2019	TAX	1447	103119	PARCHMENT PUBLIC SCHOOLS	SCH. #40 - OPERATING	704-000-227.02	361.21
		1447	103119A		SCH. #40 - DEBT	704-000-227.03	1,351.94
		1447	103119B		INT SCH. #40 - DEBT	704-000-227.10	9.45
							1,722.60
11/07/2019	TAX	1448	103119	TWP. OF KALAMAZOO/SHERINE M	ILADMINISTRATIVE FEE	704-000-214.03	276.70
11/08/2019	POOL	46385	87316830	ABSOPURE WATER COMPANY	OPERATING SUPPLIES	206-336-740.00	22.00
		46385	87310306		OPERATING SUPPLIES	206-336-740.00	11.00
						-	33.00
11/08/2019	POOL	46386	102419	KALAMAZOO CITY TREASURER	UTILITIES - WATER	101-200-927.00	27.78
		46386	102419A		UTILITIES - WATER	101-200-927.00	26.97
						-	54.75
11/08/2019	POOL	46387	110719	KALAMAZOO COUNTY TREASURER	TRAILER TAX	701-000-254.00	984.00
11/00/2017	1001	46387	110719A	MILLING COUNTY INERSORER	TRAILER TAX	701-000-254.00	246.00
		10201	TIOLIDE				1,230.00
							1,230.00
11/08/2019	POOL	46388	101519A	KALAMAZOO OIL CO.	GAS & OIL	101-209-751.00	22.42

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		46388	103119A		GAS & OIL	101-265-751.00	340.40
		46388	103019		GAS & OIL	206-336-751.00	1,031.94
		46388	103119		GAS & OIL	207-301-751.00	2,072.40
						-	3,467.16
11/08/2019	POOL	46389	A769083	ENGINEERED PROTECTION SYSTEM	IS FORFEITURE - OPR	727-000-253.00	303.27
11/08/2019	POOL	46390	1900002823	CITY OF SPRINGFIELD	FORFEITURE - OPR	727-000-253.00	467.00
11/08/2019	POOL	46391	551-549629	STATE OF MICHIGAN	FORFEITURE - OPR	727-000-253.00	5,011.40
		46391	551-550183		HIDTA MONEY	727-000-271.00	350.00
		46391	551-543113		HIDTA MONEY	727-000-271.00	350.00
		46391	551-543406		HIDTA MONEY	727-000-271.00	350.00
						-	6,061.40
11/08/2019	POOL	46392	110119	STATE OF MICHIGAN	DUES/SUBS/PUBL	101-209-732.00	175.00
11/08/2019	POOL	46393	02049-006541787	REPUBLIC SERVICES #249	PURCHASED SERVICE	101-265-811.00	243.25
		46393	0249-006541891		PURCHASED SERVICE	101-265-811.00	49.00
		46393	02049-006541787		PURCHASED SERVICE	101-276-811.00	45.50
		46393	02049-006541787		PURCHASED SERVICE	101-751-811.00	45.50
		46393	02049-006541787		PURCHASED & MAINT. SERVICE	206-336-811.00	203.79
						-	587.04
11/08/2019	POOL	46394	X103059086	WEST MICHIGAN INTERNATIONAL	MAINT VEHICLE	206-336-939.00	149.85
11/15/2019	POOL	46395	110619	BAUCKHAM, SPARKS, THALL,	LEGAL SERVICES-BD. MEET.	101-200-826.00	825.00
		46395	110619		LEGAL SERVICE-GEN. TWP.	101-200-827.00	2,186.40
		46395	110619		Legal Service-Gen. Twp.	101-310-827.00	2,125.00
		46395	110619		LEGAL SERVICES - GEN. TWP.	101-400-827.00	1,675.50
		46395	110619		LEGAL	207-301-827.00	630.00
						-	7,441.90
11/15/2019	POOL	46396	204120707844	CONSUMERS ENERGY	UTILITIES - FUEL	101-200-923.00	791.59
		46396	206434287524		UTILITIES - ELECTRIC	101-751-921.00	27.39
		46396	601012042532		UTILITIES - ELECTRIC	206-336-921.01	25.39
		46396	203942719069		UTILITIES - ELECTRIC	206-336-921.01	523.35
		46396	206078510928		UTILITIES - ELECTRIC	206-336-921.02	394.94
		46396	202251885365		UTILITIES - ELECTRIC	206-336-921.02	67.94
		46396	201450944329		UTILITIES - ELECTRIC	206-336-921.03	25.39
		46396	203942719069		UTILITIES - NATURAL GAS	206-336-923.01	190.85
		46396	202251885364		UTILITIES - NATURAL GAS	206-336-923.02	171.85
		46396	202251885365		UTILITIES - NATURAL GAS	206-336-923.02	24.14
		46396	201273005546		RAVINE TOWER SITE - ELECTRIC	207-301-921.00	291.89

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Check Date	Bank	Check #	Invoice	Payee	Description	GL #	Amount			
							2,580.04			
11/15/2019	POOL	46397	203319786471	CONSUMERS ENERGY	UTILITIES - ELECTRIC	219-448-921.00	1,169.72			
		46397	202162879774		UTILITIES - ELECTRIC	219-448-921.00	19,730.14			
							20,899.86			
11/15/2019	POOL	46398	657946	STEENSMA LAWN & POWER EQUIPM	EMAINT MACHINE	101-265-934.00	13.81			
11/15/2019	POOL	46399	111519	ANTHONY POPLAR	DEPOSITS - ROOM RENTALS	701-000-276.01	50.00			
11/15/2019	POOL	46400	1109620110119	CHARTER COMMUNICATIONS	PURCHASED SERVICE	101-200-811.00	219.28			
		46400	0026220110119		PURCHASED & MAINT. SERVICE	206-336-811.00	134.83			
		46400	0284829110119		PURCHASED & MAINT. SERVICE	206-336-811.00	89.99			
		46400	0284811110119		PURCHASED & MAINT. SERVICE	206-336-811.00	89.99			
		46400	0284753110119		PURCHASED & MAINT. SERVICE	206-336-811.00	89.99			
		46400	0100199110119		PURCHASED & MAINT. SERVICE	206-336-811.00	48.41			
		46400	0025941110119		PURCHASED & MAINT. SERVICE	206-336-811.00	91.49			
							763.98			
11/15/2019	POOL	46401	1987026-0	INTEGRITY BUSINESS SOLUTIONS	, OFFICE SUPPLIES	101-200-727.00	270.50			
11/15/2019	POOL	46402	19-06-10	KALAMAZOO AREA BUILDING AUTH	IO PURCHASED SERVICE	101-310-811.00	220.00			
11/15/2019	POOL	46403	102119	KALAMAZOO CITY TREASURER	UTILITIES - WATER	101-200-927.00	111.87			
		46403	102419C		UTILITIES - WATER	101-276-927.00	50.36			
		46403	102419B		UTILITIES - WATER	101-751-927.00	13.76			
		46403	101519A		UTILITIES - WATER	101-751-927.00	27.78			
		46403	101519		UTILITIES - WATER	206-336-927.02	70.66			
		46403	101619		UTILITIES - WATER	206-336-927.03	29.06			
		46403	102019		UTILITIES - WATER	206-336-927.04	63.42			
							366.91			
11/15/2019	POOL	46404	111519	KAL COUNTY TREASURERS ASSOC	DUES/SUBS/PUBL	101-253-732.00	27.60			
11/15/2019	POOL	46405	52663	ROAD COMMISSION OF KALAMAZOC) STREETS & ROADS IMPROV	101-446-969.00	54.96			
11/15/2019	POOL	46406	110219	SAM'S CLUB	FORFEITURE - OPR	727-000-253.00	267.77			
11/15/2019	POOL	46407	21689	APT US&C	DUES/SUBS/PUBL	101-253-732.00	285.00			
11/15/2019	POOL	46408	15254	MENARDS - KALAMAZOO EAST	OPERATING SUPPLIES	206-336-740.00	155.79			
		46408	15272		OPERATING SUPPLIES	206-336-740.00	5.98			
		46408	15446		MAINT BUILDING	206-336-931.00	139.77			
							200.11			

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		46408	15956		MAINT BUILDING	206-336-931.00	131.86
						-	788.12
11/15/2019	POOL	46409	269R01129411G	AT&T	RADIO TOWER T1 LINE	207-301-853.02	353.12
11/15/2019	POOL	46410	169836	MI POLICE EQUIPMENT	FORFEITURE - OPR	727-000-253.00	120.75
11/15/2019	POOL	46411	155355	RIDGE COMPANY	MAINT VEHICLE	101-265-939.00	19.32
11/15/2019	POOL	46412	28547	UNIVERSAL LAUNDRY MACHINERY	FIRE EQUIPMENT	811-440-983.00	9,992.00
11/15/2019	POOL	46413	U-6580	PETERMAN CONCRETE	MAINT GROUNDS	101-276-932.00	165.09
11/15/2019	POOL	46414	6842	SHARP SHOP	MAINT MACHINE	206-336-934.00	74.85
11/15/2019	POOL	46415	BLR436402	STATE OF MICHIGAN	PURCHASED SERVICE	101-265-811.00	130.00
11/15/2019	POOL	46416	103019	TWP OF KALAMAZOO/DARIEN SMIT	HOPERATING SUPPLIES	207-301-740.00	185.89
11/15/2019	POOL	46417	9841272508	VERIZON WIRELESS	TELEPHONE	101-200-853.00	95.62
		46417	9841272508		TELEPHONE	206-336-853.00	419.31
		46417	9841272508		TELEPHONE	207-301-853.00	958.58
						-	1,473.51
11/15/2019	POOL	46418	52280	PREIN & NEWHOF, INC.	SAW ENGINEERING FEES	884-520-820.00	29,124.18
11/15/2019	POOL	46419	2019-11-06	SHERRY MULLER	PURCHASED CLEANING SERV.	101-191-816.00	75.00
11/15/2019	POOL	46420	S0012586	EMERGENCY VEHICLE PRODUCTS	MAINT VEHICLE	206-336-939.00	1,426.56
11/15/2019	POOL	46421	013939006	GALLS, INC.	PERSONAL EQUIPMENT ALLOWANCE	206-336-748.00	302.99
11/15/2019	POOL	46422	120500809	ROSE PEST SOLUTIONS	FORFEITURE - OPR	727-000-253.00	78.00
11/15/2019	POOL	46423	110119	KALAMAZOO COUNTY FIRE CHIEFS	TUITION/TRAINING	206-336-960.00	325.00
11/15/2019	POOL	46424	25050	LOWE'S COMPANIES, INC.	MAINT VEHICLE	101-265-939.00	29.39
11/15/2019	POOL	46425	111519	PRISCILLA DIBBLE	DEPOSITS - ROOM RENTALS	701-000-276.01	50.00
11/15/2019	POOL	46426	34054 INV #41	W.E. UPJOHN INSTITUTE FOR	PLANNING CONSULTANT	101-400-821.00	3,815.00
11/15/2019	POOL	46427	111519	SOUTHWEST ENFORCEMENT	FORFEITURE - OPR	727-000-253.00	6,556.25
11/15/2019	POOL	46428	159370	STATE SYSTEMS - RADIO INC	MAINT MACHINE	206-336-934.00	52.50
11/15/2019	POOL	46429	0249-006546794	REPUBLIC SERVICES #249	SOLID WASTE	226-527-811.00	43,463.90
11/15/2019	POOL	46430	24282	ROB'S TIRE & AUTO CARE, LLC	FORFEITURE - OPR	727-000-253.00	831.26
11/15/2019	POOL	46431	111519	DEBRA JONES	DEPOSITS - ROOM RENTALS	701-000-276.01	50.00
11/22/2019	POOL	46432	87333167	ABSOPURE WATER COMPANY	OPERATING SUPPLIES	206-336-740.00	16.50

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		46432	57733377		OPERATING SUPPLIES	206-336-740.00	7.00
		46432	87325202		OPERATING SUPPLIES	206-336-740.00	16.95
		46432	57733376		OPERATING SUPPLIES	206-336-740.00	14.00
		46432	57733290		OPERATING SUPPLIES	206-336-740.00	14.00
						-	68.45
11/22/2019	POOL	46433	111819	PUBLIC MEDIA NETWORK	2% FRANCHISE	701-000-452.00	4,609.34
		46433	111819A		2% FRANCHISE	701-000-452.00	4,609.34
		46433	111819B		2% FRANCHISE	701-000-452.00	25,484.19
		46433	111819C		2% FRANCHISE	701-000-452.00	5,099.64
						-	39,802.51
11/22/2019	POOL	46434	207145587652	CONSUMERS ENERGY	UTILITIES - ELECTRIC	101-200-921.00	3,280.31
		46434	201539945520		UTILITIES - ELECTRIC	206-336-921.03	102.36
		46434	203586766823		UTILITIES - NATURAL GAS	206-336-923.03	116.66
						-	3,499.33
11/22/2019	POOL	46435	601012066325	CONSUMERS ENERGY	UTILITIES - ELECTRIC	219-448-921.00	19,669.25
		46435	601012066326		UTILITIES - ELECTRIC	219-448-921.00	1,207.27
						-	20,876.52
11/22/2019	POOL	46436	112219	JAZMIN AGUILAR	DEPOSITS - ROOM RENTALS	701-000-276.01	50.00
11/22/2019	POOL	46437	0095704111619	CHARTER COMMUNICATIONS	PURCHASED & MAINT. SERVICE	206-336-811.00	142.67
		46437	0026212111619		PURCHASED & MAINT. SERVICE	206-336-811.00	142.63
						-	285.30
11/22/2019	POOL	46438	110419	FIRST BANKCARD	CARROT TOP INDUSTRIES	101-191-727.00	534.03
11/22/2019	POOL	46439	110419A	FIRST BANKCARD	TARGET	207-301-727.00	11.65
		46439	110419A		AMAZON MKTPLC	207-301-740.00	118.18
		46439	110419A		PAYPAL BLUEMAX49ER	207-301-740.00	73.90
		46439	110419A		PAYPAL EBAYINCSHIP	207-301-740.00	52.53
		46439	110419A		HCWAREHOUSE/BUCKSTAFF	207-301-740.00	302.40
		46439	110419A		AMAZON.COM	207-301-740.00	17.74
		46439	110419A		PAYPAL EBAY PIAS	207-301-740.00	59.00
		46439	110419A		AMAZON MKTPLC	207-301-742.00	61.38
		46439	110419A		AMAZON.COM	207-301-742.00	74.99
		46439	110419A		LOWES	207-301-747.00	29.98
		46439	110419A		AMAZON.COM	207-301-748.00	39.98
		46439	110419A		AMAZON.COM	207-301-810.00	28.34
		46439	110419A		GRAND TRAVERSE RESORT	207-301-862.00	400.03
		46439	110419A		SPEEDWAY	207-301-862.00	26.71
		46439	110419A		LAZ PARKING	207-301-862.00	150.00

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		46439	110419A		HYATT REGENCY CHICAGO	207-301-862.00	912.12
		46439	110419A		HARDINGS	207-301-956.00	19.96
		46439	110419A		HYATT REGENCY CHICAGO	266-320-960.00	1,119.12
						-	3,498.01
11/22/2019	POOL	46440	110419B	FIRST BANKCARD	VAC WORLD	101-265-740.00	179.99
		46440	110419B		PAYPAL EBAY AMCPARTS	101-265-934.00	149.95
		46440	110419B		PAYPAL EBAY SHOPPED	101-265-934.00	45.97
		46440	110419B		NFPA NATL FIRE PROTECT	206-336-732.00	300.00
		46440	110419B		MAFC	206-336-732.00	125.00
		46440	110419B		W.S. DARLEY & CO	206-336-740.00	310.80
		46440	110419B		PAYPAL EBAY XIAOCHENG	206-336-747.00	160.80
		46440	110419B		KAL ELECTRIC MOTOR	206-336-934.00	463.00
		46440	110419B		CAMERASOURCE	206-336-939.00	174.85
						-	1,910.36
1/22/2019	POOL	46441	110419C	FIRST BANKCARD	AMAZONCOM	101-175-740.00	8.74
		46441	110419C		TRAVEL - CONFERENCES	101-175-862.00	90.00
		46441	110419C		USPS	101-200-730.00	4.05
		46441	110419C		AMAZON MKTPLC	101-200-740.00	339.41
		46441	110419C		SYMANTEC	101-200-742.00	4,747.62
		46441	110419C		GRAND TRAVERSE RESORT	101-223-862.01	488.76
						-	5,678.58
11/22/2019	POOL	46442	100319	KALAMAZOO COUNTY TREASURER	TAX ADMIN FEE	101-000-651.00	11.59
1/22/2019	POOL	46443	111919	NOTTAWASEPPI HURON BAND	MISC FEES DUE TO COUNTY	701-000-237.00	355.00
1/22/2019	POOL	46444	2019100674	PEOPLEFACTS, LLC	BACKGROUND INVESTIGATION	207-301-812.01	29.64
1/22/2019	POOL	46445	551-549791	STATE OF MICHIGAN	FORFEITURE - OPR	727-000-253.00	190.00
		46445	551-549688		FORFEITURE - OPR	727-000-253.00	480.00
						-	670.00
1/22/2019	POOL	46446	112219	ROSEMARY BROWN	DEPOSITS - ROOM RENTALS	701-000-276.01	50.00
1/22/2019	POOL	46447	8056331211	STAPLES ADVANTAGE	SMALL TOOLS & EQUIPMENT	206-336-747.00	4,290.00
11/22/2019	POOL	46448	110119	TRANSUNION RISK AND ALTERNA	FIINVESTIGATIVE OPERATIONS	207-301-782.00	50.00
1/25/2019	TAX	1449	111519	KALAMAZOO COUNTY TREASURER	COUNTY OPERATING	704-000-222.00	3,185.11
		1449	111519A		COUNTY INTEREST	704-000-222.03	86.42
		1449	111519B		SCH. #01 - S.E.T.	704-000-225.01	3,590.41
		1449	111519C		INT SCH. #01 - S.E.T.	704-000-225.08	98.31
		1449	111519D		SCH. #32 - S.E.T.	704-000-226.01	155.21

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Check Date	Bank	Check #	Invoice	Payee	Description	GL #	Amount
		1449	111519E		INT SCH. #32 - S.E.T.	704-000-226.08	2.34
		1449	111519F		SCH. #40 - S.E.T.	704-000-227.01	337.03
		1449	111519G		INT SCH. #40 - S.E.T.	704-000-227.08	10.12
						-	7,464.95
1/25/2019	TAX	1450	111519	KRESA	KRESA	704-000-223.00	495.32
		1450	111519A		INTKRESA	704-000-223.02	12.52
		1450	111519B		KRESA DEBT	704-000-223.03	29.92
		1450	111519C		INT KRESA DEBT	704-000-223.05	0.75
						-	538.51
1/25/2019	TAX	1451	111519	SCHOOL DISTRICT #32	SCH. #32 - OPERATING	704-000-226.02	234.00
		1451	111519A		SCH. #32 - DEBT	704-000-226.03	129.34
		1451	111519C		INT SCH. #32 - OPER.	704-000-226.09	7.02
		1451	111519D		INT SCH. #32 - DEBT	704-000-226.10	1.95
		1451	111519B		SCH #32 - SINKING FUND	704-000-226.17	25.87
		1451	111519E		INTSCH. #32 - SINKING FUND	704-000-226.18	0.39
						-	398.57
/25/2019	TAX	1452	111519	PARCHMENT PUBLIC SCHOOLS	SCH. #40 - OPERATING	704-000-227.02	499.98
		1452	111519A		SCH. #40 - DEBT	704-000-227.03	506.09
		1452	111519B		INT SCH. #40 - OPER.	704-000-227.09	15.00
		1452	111519C		INT SCH. #40 - DEBT	704-000-227.10	15.18
						-	1,036.25
1/25/2019	TAX	1453	111519	TWP. OF KALAMAZOO/SHERINE MI	ILADMINISTRATIVE FEE	704-000-214.03	91.75
1/27/2019	POOL	46449	112519	ST JOSEPH COUNTY SHERIFF DEE	PTHIDTA MONEY	727-000-271.00	1,583.51
1/27/2019	POOL	46450	3878A381	SHOTSTOP BALLISTICS LLC	UNIFORMS/PERSONAL EQUIPMENT	207-301-748.00	1,121.60
1/27/2019	POOL	46451	110419	BRONSON HEALTHCARE GROUP	VISION & PHYSICALS	207-301-914.00	880.36
1/27/2019	POOL	46452	110119	CANNEY'S WATER CONDITIONING,	MAINT BUILDING	206-336-931.00	600.00
1/27/2019	POOL	46453	201895925372	CONSUMERS ENERGY	UTILITIES - ELECTRIC	206-336-921.04	502.78
		46453	203586787596		UTILITIES - NATURAL GAS	206-336-923.04	434.46
						-	937.24
1/27/2019	POOL	46454	19-1284	DATAWORKS PLUS LLC	LIVESCAN EXPENSE	217-301-956.00	2,414.25
1/27/2019	POOL	46455	X470238	FERGUSON FACILITIES #3400	OPERATING SUPPLIES	101-265-740.00	480.69
1/27/2019	POOL	46456	21302	FIRE SERVICE MANAGEMENT	PERSONAL EQUIPMENT ALLOWANCE	206-336-748.00	2,238.41
L/27/2019	POOL	46457	112019	FURNITURE CITY BROADCASTING	CTOWER RENT - RAVINE ROAD	207-301-931.65	1,500.00
11/27/2019	POOL	46457	112019	FURNITURE CITY BROADCASTING	CTOWER RENT - RAVINE ROAD	207-301-931.65	1,500

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CHECK DISBURSEMENT REPORT FOR CHARTER TOWNSHP OF KALAMAZOO

CHECK DATE FROM 11/01/2019 - 11/30/2019

Check Date	Bank	Check #	Invoice	Рауее	Description	GL #	Amount
11/27/2019	POOL	46458	1828642	GORDON WATER	OPERATING SUPPLIES	101-200-740.00	47.50
		46458	1828642		OPERATING SUPPLIES	207-301-740.00	53.50
							101.00
11/27/2019	POOL	46459	1993187-0	INTEGRITY BUSINESS SOLUTION	S, OFFICE SUPPLIES	101-200-727.00	260.13
		46459	1993250-0		OFFICE SUPPLIES	101-200-727.00	37.95
		46459	1989581-0		OFFICE SUPPLIES	101-200-727.00	188.25
		46459	1993187-0		OFFICE SUPPLIES	206-336-727.00	126.63
		46459	1993187-0		OFFICE SUPPLIES	207-301-727.00	91.26
							704.22
11/27/2019	POOL	46460	B0056636	J & J PAINT AND GLASS	MAINT BUILDING	101-265-931.00	690.00
11/27/2019	POOL	46461	48827	JB PRINTING COMPANY	OFFICE SUPPLIES	101-200-727.00	825.60
11/27/2019	POOL	46462	20DUES-8	KALAMAZOO AREA TRANSPORTATI	ON DUES/SUBS/PUBL	101-200-732.00	100.00
11/27/2019	POOL	46463	111319	KALAMAZOO CITY TREASURER	UTILITIES - WATER	206-336-927.01	171.18
		46463	111319A		UTILITIES - WATER	206-336-927.02	81.39
		46463	111319B		UTILITIES - WATER	206-336-927.02	64.64
							317.21
11/27/2019	POOL	46464	110719	KALAMAZOO COUNTY TREASURER	INVESTIGATIVE OPERATIONS	207-301-782.00	109.50
11/27/2019	POOL	46465	0009360348	MLIVE MEDIA GROUP	DUES/SUBS/PUBL	207-301-732.00	399.53
11/27/2019	POOL	46466	14-0022683	KAL. COUNTY HEALTH & COMM S	ERPURCHASED SERVICE	101-265-811.00	40.41
		46466	14-0022668		SOLID WASTE	226-527-811.00	2,922.74
							2,963.15
11/27/2019	POOL	46467	37178	KRESA PRINT CENTER	TUITION/TRAINING	266-320-960.00	468.05
11/27/2019	POOL	46468	S481991	ENGINEERED PROTECTION SYSTE	MS PURCHASED SERVICE	101-265-811.00	114.00
11/27/2019	POOL	46469	37167	KRESA	OFFICE SUPPLIES		** VOIDED **
		46469	37191		OPERATING SUPPLIES		** VOIDED **
11/27/2019	POOL	46470	IN119788	KIESLER'S POLICE SUPPLY, IN	C.UNIFORMS/PERSONAL EQUIPMENT	207-301-748.00	736.70
11/27/2019	POOL	46471	6445	BIO-CARE, INC.	VISION - PHYSICALS	206-336-914.00	20,835.00
		46471	6444		VISION & PHYSICALS	207-301-914.00	1,100.00
							21,935.00
11/27/2019	POOL	46472	SW0149247	SANDERSON & DEHAAN IRRIGATI	ON PURCHASED SERVICE	101-276-811.00	82.00
		46472	SW0149250		PURCHASED SERVICE	101-751-811.00	82.00
							164.00

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DB: Kalamaz	oo Twp						
Check Date	Bank	Check #	Invoice	Рауее	Description	GL #	Amount
11/27/2019	POOL	46473	16522	MENARDS - KALAMAZOO EAST	MAINT BUILDING	206-336-931.00	181.64
		46473	16102		MAINT BUILDING	206-336-931.00	20.14
						-	201.78
11/27/2019	POOL	46474	269342197111G	AT&T	TELEPHONE	206-336-853.00	742.59
		46474	269962174711		FORFEITURE - OPR	727-000-253.00	60.43
						-	803.02
11/27/2019	POOL	46475	2707	MICHIGAN MUNICIPAL POLICE	MAINT VEHICLE	207-301-939.00	261.38
		46475	2703		MAINT VEHICLE	207-301-939.00	613.50
						-	874.88
11/27/2019	POOL	46476	112219	MICHIGAN STATE FIREMEN'S ASS	SO DUES/SUBS/PUBL	206-336-732.00	75.00
11/27/2019	POOL	46477	514902	MULDER'S LANDSCAPE SUPPLIES	MAINT GROUNDS	101-276-932.00	11.00
11/27/2019	POOL	46478	156961	RIDGE COMPANY	MAINT VEHICLE	207-301-939.00	19.98
11/27/2019	POOL	46479	721886	NYE UNIFORM CO.	PERSONAL EQUIPMENT ALLOWANCE	206-336-748.00	54.50
		46479	719524		UNIFORMS/PERSONAL EQUIPMENT	207-301-748.00	262.50
		46479	719493		UNIFORMS/PERSONAL EQUIPMENT	207-301-748.00	105.00
		46479	720780		UNIFORMS/PERSONAL EQUIPMENT	207-301-748.00	279.00
							701.00
11/27/2019	POOL	46480	141957	JONS TO GO	OPERATING SUPPLIES	101-751-740.00	98.00
		46480	141958		OPERATING SUPPLIES	101-751-740.00	98.00
						-	196.00
11/27/2019	POOL	46481	102219	ADVANCED RADIOLOGY SERVICES	VISION & PHYSICALS	207-301-914.00	35.00
11/27/2019	POOL	46482	9842336240	VERIZON WIRELESS	FORFEITURE - OPR	727-000-253.00	344.73
11/27/2019	POOL	46483	52302	PREIN & NEWHOF, INC.	SIDEWALKS	101-446-969.01	380.00
		46483	52285		ENGINEERING FEES	883-520-820.00	1,108.00
						-	1,488.00
11/27/2019	POOL	46484	E1897246	WITMER PUBLIC SAFETY	PERSONAL EQUIPMENT ALLOWANCE	206-336-748.00	97.26
11/27/2019	POOL	46485	20682	ARTWEAR APPAREL GRAPHICS	PERSONAL EQUIP ALLOWANCE	101-265-748.00	246.00
		46485	20683		PERSONAL EQUIPMENT ALLOWANCE	206-336-748.00	667.00
						-	913.00
11/27/2019	POOL	46486	1516479	ALLIED 100, LLC	OPERATING SUPPLIES	206-336-740.00	1,402.20
11/27/2019	POOL	46487	609717	DENOOYER CHEVROLET	MAINT VEHICLE	207-301-939.00	68.99
11/27/2019	POOL	46488	112519	SUSAN A MCCARTHY	FORFEITURE - OPR	727-000-253.00	40.00
11/27/2019	POOL	46488	112519	SUSAN A MCCARTHY	FORFEITURE - OPR	727-000-253.00	40.0

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DB: Kalamaz	oo Twp						
Check Date	Bank	Check #	Invoice	Рауее	Description	GL #	Amount
11/27/2019	POOL	46489	1901801026666	INTERSTATE ALL BATTERY	MAINT VEHICLE	207-301-939.00	19.99
11/27/2019	POOL	46490	2798	LEHRMAN LAWN CARE	MAINT GROUNDS	101-265-932.00	1,955.00
		46490	2798		PURCHASED SERVICE	101-310-811.00	90.00
							2,045.00
11/27/2019	POOL	46491	25785	LOWE'S COMPANIES, INC.	OPERATING SUPPLIES	206-336-740.00	57.84
11/27/2019	POOL	46492	1457747	MILLER, CANFIELD, PADDOCK	LEGAL SERVICE-GEN. TWP.	101-200-827.00	260.00
		46492	1457747		LEGAL	207-301-827.00	6,043.00
							6,303.00
11/27/2019	POOL	46493	19460	MOSES FIRE EQUIPMENT, INC.	MAINT VEHICLE	206-336-939.00	145.84
		46493	19445		MAINT VEHICLE	206-336-939.00	877.27
		46493	19455		MAINT VEHICLE	206-336-939.00	180.37
							1,203.48
11/27/2019	POOL	46494	4034	WMCJTC	TUITION/TRAINING	266-320-960.00	970.53
11/27/2019	POOL	46495	098514835	XEROX CORPORATION	PURCHASED SERVICE	101-200-811.00	345.00
	46495 098514834		PURCHASED SERVICE	207-301-811.00	249.31		
							594.31
11/27/2019	POOL	46496	X1030622502:01	WEST MICHIGAN INTERNATIONAL	MAINT VEHICLE	206-336-939.00	83.68
11/27/2019	POOL	46497	739547A	MCDONALD'S TOWING	MAINT VEHICLE	207-301-939.00	55.00
				TOTAL - ALL FUNDS	TOTAL OF 123 CHECKS (1 voided)		324,866.89
GL TOTA	ALS	-					
101-000-653			TAX ADMIN FE		11.59 8.74		
101-175-740			OPERATING SU TRAVEL - CON		8.74 90.00		
101-191-72			OFFICE SUPPL		534.03		
101-191-81	6.00		PURCHASED CL	EANING SERV.	75.00		
101-200-72			OFFICE SUPPL	IES	1,582.43		
101-200-730			POSTAGE	51	4.05		
101-200-732			DUES/SUBS/PU OPERATING SU		100.00 386.91		
101-200-742			SOFTWARE PRO		4,747.62		
101-200-81			PURCHASED SE		564.28		
101-200-82			LEGAL SERVIC		825.00		
101-200-82			LEGAL SERVIC		2,446.40		
101-200-853			TELEPHONE		95.62		
101-200-922	1.00		UTILITIES -	ELECTRIC	3,280.31		
101-200-923			UTILITIES -		791.59		
101-200-92			UTILITIES -		166.62		
101-209-732	2.00		DUES/SUBS/PU	BL	175.00		

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CHECK DISBURSEMENT REPORT FOR CHARTER TOWNSHP OF KALAMAZOO

CHECK DATE FROM 11/01/2019 - 11/30/2019

Check Date	Bank	Check #	Invoice	Payee	Description	GL #	Amount
101-209-752	1.00		GAS & OIL		22.42		
101-223-862	2.01		TRAVEL -	CONFERENCES - STAFF	488.76		
101-253-732	2.00		DUES/SUBS	S/PUBL	312.60		
101-265-740	0.00		OPERATING	; SUPPLIES	660.68		
101-265-748	8.00		PERSONAL	EQUIP ALLOWANCE	246.00		
101-265-752	1.00		GAS & OIL	L	340.40		
101-265-811	1.00		PURCHASED	SERVICE	576.66		
101-265-933	1.00		MAINT		690.00		
101-265-932	2.00		MAINT		1,955.00		
101-265-934			MAINT		209.73		
101-265-939			MAINT		48.71		
101-276-811			PURCHASED		127.50		
101-276-92			UTILITIES		50.36		
101-276-932			MAINT		176.09		
101-310-811			PURCHASED		310.00		
101-310-82				RVICE-GEN. TWP.	2,125.00		
101-400-821				CONSULTANT	3,815.00		
				RVICES - GEN. TWP.	1,675.50		
101-400-82							
				ROADS IMPROV	54.96		
101-446-969			SIDEWALKS		380.00		
101-751-740				G SUPPLIES	196.00		
101-751-812			PURCHASED		127.50		
101-751-921				S - ELECTRIC	27.39		
101-751-92			UTILITIES		41.54		
206-336-72			OFFICE SU		126.63		
206-336-732			DUES/SUBS		500.00		
206-336-740				; SUPPLIES	2,034.06		
206-336-74				DLS & EQUIPMENT	4,450.80		
206-336-748			PERSONAL	EQUIPMENT ALLOWANCE	3,360.16		
206-336-753			GAS & OIL	L	1,031.94		
206-336-811	1.00		PURCHASED) & MAINT. SERVICE	1,033.79		
206-336-853	3.00		TELEPHONE		1,161.90		
206-336-914	4.00		VISION -	PHYSICALS	20,835.00		
206-336-923	1.01		UTILITIES	5 - ELECTRIC	548.74		
206-336-921	1.02		UTILITIES	G - ELECTRIC	462.88		
206-336-921	1.03		UTILITIES	5 - ELECTRIC	127.75		
206-336-923	1.04		UTILITIES	5 - ELECTRIC	502.78		
206-336-923	3.01		UTILITIES	5 - NATURAL GAS	190.85		
206-336-923	3.02		UTILITIES	5 - NATURAL GAS	195.99		
206-336-923	3.03		UTILITIES	5 - NATURAL GAS	116.66		
206-336-923	3.04		UTILITIES	5 - NATURAL GAS	434.46		
206-336-92	7.01		UTILITIES	G - WATER	171.18		
206-336-92	7.02		UTILITIES	5 - WATER	216.69		
206-336-92			UTILITIES		29.06		
206-336-92			UTILITIES		63.42		
206-336-931			MAINT		1,428.13		
206-336-934			MAINT		590.35		
206-336-939			MAINT		3,038.42		
206-336-960			TUITION/T		325.00		
207-301-72			OFFICE SU		102.91		
207-301-732			DUES/SUBS		399.53		
201 JUL 1J2	2.00		כםטכ /כבטים				

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Check Date	Bank Ch	neck # Invoice	Payee	Description	GL #	Amount
207-301-740	.00	OPERATING	G SUPPLIES	863.14		
207-301-742	2.00	SOFTWARE	PROGRAMS	136.37		
207-301-747	.00	SMALL TOO	DLS & EQUIPMENT	29.98		
207-301-748	8.00	UNIFORMS/	PERSONAL EQUIPMENT	2,544.78		
207-301-751	.00	GAS & OII	L	2,072.40		
207-301-782	2.00	INVESTIGA	ATIVE OPERATIONS	159.50		
207-301-810	.00	COMPUTER	SERVICE	28.34		
207-301-811	.00	PURCHASEI) SERVICE	249.31		
207-301-812	2.01	BACKGROUN	ND INVESTIGATION	29.64		
207-301-827	.00	LEGAL		6,673.00		
207-301-853	8.00	TELEPHONE	Ξ	958.58		
207-301-853	3.02	RADIO TOM	VER T1 LINE	353.12		
207-301-862	2.00	TRAVEL -	CONFERENCES	1,488.86		
207-301-914	.00		PHYSICALS	2,015.36		
207-301-921			OWER SITE - ELECTRIC	291.89		
207-301-931			NT - RAVINE ROAD	1,500.00		
207-301-939		MAINT		1,038.84		
207-301-956		MISC. EXE		19.96		
217-301-956		LIVESCAN		2,414.25		
219-448-921			S - ELECTRIC	41,776.38		
226-527-811		SOLID WAS		46,386.64		
266-320-960		TUITION/1		2,557.70		
701-000-237			5 DUE TO COUNTY	355.00		
701-000-254		TRAILER 1		1,230.00		
701-000-276			- ROOM RENTALS	250.00		
701-000-452				39,802.51		
		2% FRANCE		368.45		
704-000-214			RATIVE FEE			
704-000-222		COUNTY OF		9,775.61		
704-000-222		COUNTY IN	NTEREST	205.29		
704-000-223		KRESA		3,762.20		
704-000-223		INTKRE		64.38		
704-000-223		KRESA DEE		227.35		
704-000-223		INT KF		3.88		
704-000-225		SCH. #01		8,791.55		
704-000-225			CH. #01 - S.E.T.	199.12		
704-000-226		SCH. #32		2,501.39		
704-000-226			- OPERATING	5,352.64		
704-000-226		SCH. #32		2,084.48		
704-000-226			CH. #32 - S.E.T.	47.60		
704-000-226			CH. #32 - OPER.	104.40		
704-000-226			CH. #32 - DEBT	39.67		
704-000-226		SCH #32 -	- SINKING FUND	416.88		
704-000-226		INTSCH	H. #32 - SINKING FUND	7.94		
704-000-227		SCH. #40		1,237.31		
704-000-227	.02	SCH. #40	- OPERATING	861.19		
704-000-227	.03	SCH. #40	- DEBT	1,858.03		
704-000-227	.08	INT SC	CH. #40 - S.E.T.	16.41		
704-000-227	.09	INT SC	CH. #40 - OPER.	15.00		
704-000-227	.10	INT SC	CH. #40 - DEBT	24.63		
727-000-253	3.00	FORFEITUF	RE - OPR	14,750.86		
727-000-271		HIDTA MON		2,633.51		

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Check Date	Bank Check #	Invoice	Payee	Description	GL #	Amount
811-440-98	3.00	FIRE EQUI	PMENT	9,992.00		
883-520-82	0.00	ENGINEERI	NG FEES	1,108.00		
883-520-93	0.00	MAINTENAN	ICE - SEWER	45.32		
884-520-82	0.00	SAW ENGIN	EERING FEES	29,124.18		
		TOTAL		324,866.89		

PLANNING & ZONING DEPARTMENT REPORT

NOVEMBER FOR 2019

To: Township Board

From: Planning & Zoning Dept.

Date: 12/2/19

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							kaba Sept start					PER	МІТ	STA	TIST	ICS			-7	
yr	19	18	17	16	15	14	13	12	11	10	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
J	43	54	71	41	36	24	28	32	29	35	38	33	85	63	18	43	54	61	24	53
F	38	87	30	32	43	19	23	24	25	27	30	24	43	43	45	26	49	44	43	78
M	48	64	74	38	43	41	27	28	46	33	21	28	82	76	50	59	42	63	65	113
A	70	64	44	36	52	48	41	26	42	37	45	54	57	88	65	63	58	77	79	89
M	78	92	92	50	53	62	60	46	41	22	33	56	57	70	56	59	59	62	74	88
J	66	60	80	65	48	45	41	75	60	57	34	33	86	61	83	65	79	56	54	100
J	67	85	63	69	67	48	83	50	49	27	37	40	98	41	36	79	106	77	86	56
A	79	65	67	50	56	53	57	41	55	51	29	31	56	58	58	72	79	60	69	115
S	68	69	58	63	50	55	37	42	49	37	55	36	63	53	43	57	68	58	78	61
0	74	48	78	75	53	64	41	37	53	26	50	46	67	80	48	65	81	83	78	111
N	59	64	47	71	44	52	33	40	45	32	34	24	48	41	50	54	57	54	66	62
D		45	34	53	72	43	27	41	47	26	18	35	33	66	55	47	60	49	55	26
т	690	797	738	643	617	554	498	482	541	410	424	440	775	740	607	689	792	744	771	952

Kalama	izoo Townsh	nip Only	2019							1		
	PERMITS	INSPECTS	ENF	Special	B PER	B INSP	E PER	E INSP	M PER	M INSP	P PER	P INSF
JAN	43	131	40	0	13	40	15	47	13	35	2	ę
FEB	38	138	42	0	5	47	15	39	14	42	4	10
MAR	48	130	57	3	13	36	7	21	14	45	11	28
APR	70	121	81	3	16	44	17	37	21	30	13	10
MAY	78	167	317	3	15	70	22	31	24	39	14	27
JUN	66	122	236	1	22	46	15	28	22	27	6	21
JUL	67	110	187	1	12	44	16	32	29	19	9	15
AUG	79	123	122	5	14	50	25	33	22	21	13	19
SEP	68	140	161	7	24	52	12	35	19	22	6	31
ост	74	142	89	3	19	60	16	42	28	27	8	13
NOV	59	159	16	1	15	57	13	37	22	43	8	22
DEC												
TOTAL	690	1483	1348	27	168	546	173	382	228	350	94	205

Building Summary Residence Information for 2019	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
New Res	0	0	0	0	1	0	1	0	1	0	0	
Mfg Homes	0	0	0	6	0	0	6	0	0	0	0	
Mobile Home Foundation	0	0	0	0	0	0	0	0	0	2	0	
Multi Family Bldgs Duplex / Condos	0	0	0	0	0	0	0	0	0	0	0	
Units	0	0	0	0	0	0	0	0	0	0	0	
Mfg Homes & Mob homes in Mobile Pks	6	0	0	0	0	0	0	0	2	0	0	
Mob Home Pk att Garage / Porch	0	· 0	0	0	0	0	0	0	0	0	0	
Res Additions	2	0	2	2	2	2	0	1	4	1	2	
Res Alters Remodel Repairs	3	0	5	2	3	10	2	5	5	5	5	
Fire damage repairs	0	0	0	0	0	0	0	0	0	0	0	
Garages, attached	0	0	0	0	0	0	0	0	0	0	0	
Garages, detached	0	1	0	0	0	0	0	0	0	0	0	
Garabe additions	0	0	0	0	0	0	0	0	0	0	0	
Garage repairs	0	0	0	0	0	0	0	0	0	0	0	
Carports	0	0	0	0	0	0	0	0	0	0	0	
Maint / Spec Insp	0	0	0	0	0	0	0	0	0	0	0	
Res Demos	1	1	0	0	0	1	1	1	1	0	0	
Res Accessory Bldg	0	0	0	1	0	0	0	1	3	0	0	
Res Pole Bldg	0	0	0	1	0	0	0	0	1	0	0	
Sheds / Yard / Utility Bldg	0	0	0	0	1	0	0	0	0	1	0	
Pools, above ground	0	0	0	0	0	1	0	0	0	0	0	
Pools, in-ground	0	0	0	0	0	0	0	0	0	0	0	
Decks, Patios, Porches/Alters & Repairs	Ó	0	1	0	2	1	1	2	0	2	0	
Fences	0	0	0	0	0	0	0	0	0	0	0	
Reroofing	0	0	0	3	2	2	1	2	2	3	4	
Res Electric	0	9	4	13	17	10	11	25	9	11	9	
Res Mechanical	10	10	8	20	20	19	26	21	17	26	16	
Res Plumbing	1	1	7	11	9	3	7	8	6	6	4	
Res Sewer	0	0	1	2	3	0	0	4	0	1	2	
Total for Residential	23	22	28	61	60	49	56	70	51	58	42	0

Commercial Information for 2019	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Commercial, new	0	0	1	1	0	1	0	0	1	1	1	
Commercial, additions	0	0	0	0	0	0	0	1	0	0	1	
Commercial, alter remodels												
repairs / reroofs	1	3	1	0	2	3	0	1	3	2	1	
Signs	0	0	1	0	0	0	0	0	1	1	0	
Tele-comm towers	0	0	0	0	0	0	0	0	0	0	0	
Tele Tower Adsdt/Alter	0	0	0	0	0	0	0	0	0	0	0	
Commercial storage bldgs.	0	0	0	0	0	0	0	0	0	1	0	
Commercial sheds	0	0	0	0	0	0	0	0	0	0	0	
Commercial balconies	0	0	0	0	0	0	0	0	0	0	0	
Commercial demo	0	0	2	0	2	1	0	0	0	0	1	-
Commercial fire repairs	0	0	0	0	0	0	0	0	0	0	0	
Commercial electrical	7	6	3	4	5	5	5	0	3	5	0	X
Commercial mechanical	3	4	6	1	4	2	3	1	2	2	0	
Commercial plumbing	1	3	3	0	1	3	2	0	0	1	2	
Commercial sewers	0	0	0	0	0	0	0	0	0	0	0	
Temp Permits	0	0	3	3	3	1	1	5	7	3	1	
Total commercial	12	16	20	9	17	16	11	8	17	16	7	Ö

Permit #	Usage	Date Issued	Job Address	Final Date	Parcel #	Owner	Contractor	Fee Total	Const. Valu
PB19-06-484	Commerci	11/26/2019	2702 Ravine		06-08-135-021	VLIETSTRA, CLA	Arie Gritter Buil	der, \$986.00	\$173,083
Work Descrip	ption: New 149)3 s.f. office addi	ition to exisintg office per pla	ans.			Category	Commercial Addition	ì
PB19-06-489	Commerci	11/15/2019	1913 W MAIN ST		06-17-436-270	AYAD & SONS, LL	. William Gothard	\$170.00	\$0
Work Descri	ption: Interior	renovation of exi	isting 1508 s.f. M group occ	upancy per plans			Category	Commercial Alteratio	n/Repair
PB19-06-535	Residential	11/01/2019	3630 DOUGLAS AVE		06-04-195-063	HENRY, STEVEN		\$170.00	\$0
Work Descrij	ption: Remove	existing deck and	d replace with indidvidual 6'	x 7' decks serving	each entry door of	duplex.	Category	Res. Alteration/Repai	r
			GER CONNECTIONS TO 507 OF 2015 MRC	BE NOTCHED	AND ALL DECK	CONSTRUCTION 1	٥٦ 		
PB19-06-538	Commerci	11/04/2019	122 Cherry Hill ST		06-17-305-160	LATVIAN EVANG	Pitsch Wrecking	\$250.00	\$0
	Commerci ption: Demolit		122 Cherry Hill ST	_	06-17-305-160	LATVIAN EVANG	_	\$250.00 Demolition	\$0
			122 Cherry Hill ST 930 DAYTON AVE APT		06-17-305-160	LATVIAN EVANG	Category	Demolition	\$0 \$0
Work Descrip PB19-06-540	ption: Demolit 	ion 11/04/2019					Category Ayers Basement	Demolition	\$0
Work Descrip	ption: Demolit 	ion 11/04/2019	930 DAYTON AVE APT				Category Ayers Basement Category	Demolition Syst \$100.00 Res. Alteration/Repai	\$0
Work Descrip PB19-06-540 Work Descrip PB19-06-541	ption: Demolit Residential ption: Install 14 Residential	ion 11/04/2019 4 helical piers to 11/04/2019	930 DAYTON AVE APT support foundation per plan		06-13-131-101	SCHIEBLE, TERE	Category Ayers Basement Category Hansons Window	Demolition Syst \$100.00 Res. Alteration/Repai	\$0 r
Work Descrip PB19-06-540 Work Descrip PB19-06-541	ption: Demolit Residential ption: Install 14 Residential	ion 11/04/2019 4 helical piers to 11/04/2019	930 DAYTON AVE APT support foundation per plan 1615 BAKER DR		06-13-131-101	SCHIEBLE, TERE	Category Ayers Basement Category Hansons Window	Demolition Syst \$100.00 Res. Alteration/Repai 75 & \$100.00	\$0 r
Work Descrij PB19-06-540 Work Descrij PB19-06-541 Work Descrij PB19-06-550	ption: Demolit Residential ption: Install 14 Residential ption: 1 layer to Commerci	ion 11/04/2019 4 helical piers to 1 11/04/2019 2019 2019 2019	930 DAYTON AVE APT support foundation per plans 1615 BAKER DR OSB - house and garage	s.	06-13-131-101 06-12-338-280 06-18-415-016	SCHIEBLE, TERE ECKERT, RICHAR	Category Ayers Basement Category Hansons Window Category CSM Group	Demolition Syst \$100.00 Res. Alteration/Repai 75 & \$100.00 Re-roof	\$0 r \$0 \$292,341
Work Descrij PB19-06-540 Work Descrij PB19-06-541 Work Descrij PB19-06-550	ption: Demolit Residential ption: Install 14 Residential ption: 1 layer to Commerci	ion 11/04/2019 4 helical piers to 1 11/04/2019 2019 2019 2019	930 DAYTON AVE APT support foundation per plans 1615 BAKER DR OSB - house and garage 3713 W MAIN ST	s.	06-13-131-101 06-12-338-280 06-18-415-016	SCHIEBLE, TERE ECKERT, RICHAR	Category Ayers Basement Category Hansons Window Category CSM Group Category	Demolition Syst \$100.00 Res. Alteration/Repai vs & \$100.00 Re-roof \$1,666.00 Commercial New Bui	\$0 r \$0 \$292,341

Electrical							1.55123	
					Total Permits For Total Fees For Total Const. Value For	Туре:	-	15 62.00 92,37
) s/f bathroom in and existing storage room. MRC section R307 requirements for bathroom	spaces.	Category	Res. Alter	ation/Repair	
PB19-06-575 Res	idential	11/27/2019	802 COOLIDGE AVE	06-17-131-120	SALHA, DIANA &		\$170.00	\$4,237
work Description:	_	appx. 486 s/f c t 2015 MRC bu	of the basement for a family room. Hilding codes.		Category	Res. Alter	ation/Repair	
		11/22/2019	4636 PALMBROOK LN	06-05-160-150	HOSKO, ELIZABE		\$170.00	\$7,290
		11/20/2019 nd replace alon	1621 TURWILL LN g approximately 4' from cave on dwelling and	06-07-410-620 breezeway only	MEETH, THOMAS Lakeside Roofin Category	ng Co Re-roof	\$100.00	\$0
Work Description:	Tear off a	nd re-roof gara	ge. Install up to 20 sheets of 7/16 OSB		Category	Re-roof		
PB19-06-561 Res	sidential	11/19/2019	3529 MARKET ST	06-24-415-170	MARION, CYNDI CS Roofing Cor	npan	\$100.00	\$0
Work Description:	Removal	old shingled ro	of, replace decking with $1/2$ " OSB and install r	netal roof.	Category	Re-roof		
PB19-06-560 Res	sidential	11/15/2019	3420 MULHEARN AVE	06-12-415-050	WUIS, DAVID R.		\$100.00	\$0
Work Description:		a 12' x 14' man b is to be frost p	ufactered sunroom on a monolitic slab. protected.		Category	Res. Addi	tion	
		11/15/2019	1405 RICHLAND AVE	06-08-455-450	LANDES, REBECCHome Pro of Wo	est M	\$170.00	\$5,880
Work Description:	: New 10' >	x 12' 3 season re	oom addition per plans		Category	Res. Addi	tion	
PB19-06-554 Res	sidential	11/13/2019	4455 MOUNTAIN ASH L	06-05-175-280	MASSURA, THOM Howe Patio and	Win	\$210.00	\$4,779

Permit #	Usage	Date Issued	Job Address	Final Date	Parcel #	Owner	Contractor	Fe	e Total	Const. Value
PE19-06-455	Commerci	11/15/2019	1913 W MAIN ST		06-17-436-270	AYAD & SONS, LI	Leader Lights L	LC	\$157.00	\$0
Work Descri	ption: Blank of lights. F	ff 30 service not ishing wiring thre	being used. install new brancl bugh walls	h circuits off existir	ng panel. Install Mi	sc. plugs/switches and	Category	Electrical		
PE19-06-507	Commerci	11/15/2019	1986 SPRINKLE RD		06-25-245-040	M43 LLC	EPS (Grand Rap	oids)	\$280.00	\$0
Work Descri	ption: Upgrade	e existing fire alar	m panel and remove TX line	s and add IP and C	Cell. Non required	fire alarm system	Category	Electrical		
PE19-06-510	Residential	11/04/2019	3825 NICHOLS RD	11/25/2019	06-06-240-050	HUNT, DAVID R.	Electrical Zone	Enter	\$116.00	\$0
Work Descri	ption: Service	upgrade					Category	Electrical		
PE19-06-514	Residential	11/06/2019	4633 PEPPER BUSH LN		06-05-130-190	MURPHY, JILL E.			\$106.00	\$0
Work Descri	ption: Outlets	and ceiling fan fo	or 3 season room				Category	Electrical		
PE19-06-526	Residential	11/12/2019	1319 SEEMORE AVE	11/25/2019	06-11-495-201	BARKER, GREGO			\$135.00	\$0
Work Descrij		power (220) from f garage outlets &	n house 100 AMP panel to de k light	tached garage for s	sub panel (new) for	220 outlet and new	Category	Electrical		
PE19-06-528	Residential	11/14/2019	1509 STAMFORD AVE		06-12-355-960	ROBERTS, DIANN	Manne Electric		\$101.00	\$0
Work Descrij	ption: New AC	branch circuit					Category	Electrical		
PE19-06-529	Commerci	11/14/2019	1717 SHAFFER		06-11-405-731	LHRET ASCENSIC	Stein Electric		\$145.00	\$0
Work Descrij	ption: Install he	orn/strobe on ex	terior of Lillibridge Heart Ce	nter			Category	Electrical		
PE19-06-531	Residential	11/15/2019	3420 MULHEARN AVE		06-12-415-050	WUIS, DAVID R.			\$278.00	\$0
Work Descrij	ption: Upgrade mast & v	e 60 amp service weatherhead - un	to 200 amp - removing entrar derground from meter to par	nce cable from back nel; all new wiring w	k of house to east s within house.	side of house with new	Category	Electrical		
PE19-06-532	Residential	11/18/2019	3410 DEARBORN AVE		06-13-215-180	BUSH, LAWRENC	Hi-Tech Electric		\$119.00	\$0
Work Descrij	ption: 100 AM	P service change,	new circuit and outlet for mi	icrowave and range	:		Category	Electrical		
PE19-06-538	Commerci	11/20/2019	537 CHICAGO AVE		06-14-433-270	KAL. PROBATION	Wheat Electric L	.LC	\$126.00	\$0
Work Descrip		l for pole barn - 50229554	200Amp				Category	Electrical		

PE19-06-541	Residential	11/22/2019	1331 ELKERTON AVE		06-11-480-420	LEWIS, CRAIG R.			\$105.00	\$0
Work Descrij	ption: Replace	meter socket and	d SE cable from meter in bot	h directions			Category	Electrical		
PE19-06-547	Residential	11/26/2019	2926 BARNEY RD		06-05-310-330	BRADSHAW, AMA Dia	amond Electri	c	\$160.00	\$0
Work Descri	ption: Replace 2P20A f	d deteriorated se feeder for 2nd flo	rvice cable to panel and repla por electric heaters (2).	ce improperly ins	talled 200amp panel	with 100amp panel. Add	Category	Electrical		
PE19-06-550	Residential	11/27/2019	943 MCCORMICK ST	11/27/2019	06-24-285-210	AGAINESES, NOR Wa	aggoner Inc		\$105.00	\$0
Work Descrij	ption: Replace	meter socket & :	service cable to panel				Category	Electrical		
						Total Peri	mits For	Type:		13
						Total H	Fees For	Type:	\$	1,933.00
						Total Const. Va		**		\$0
Mecha	nical								1000	
Permit #	Usage	Date Issued	Job Address	Final Date	Parcel #	Owner	Contractor	Fee	e Total	Const. Value
Permit # PM19-06-554	Usage Commerci	Date Issued	Job Address	Final Date	Parcel # 06-17-436-270	Owner AYAD & SONS, LL Pro			e Total \$175.00	Const. Value
PM19-06-554	Commerci	100 00.00 W	1913 W MAIN ST						\$175.00	
PM19-06-554	Commerci	11/05/2019	1913 W MAIN ST				oficient Htg & Category	Plg Mechanica	\$175.00	
PM19-06-554 Work Descrij PM19-06-573	Commerci ption: Furnace Commerci	11/05/2019 , ductwork, & ga 11/04/2019	1913 W MAIN ST s piping	11/18/2019	06-17-436-270 06-10-115-210	AYAD & SONS, LL Pro	oficient Htg & Category	Plg Mechanica	\$175.00 al \$190.00	\$0
PM19-06-554 Work Descrij PM19-06-573	Commerci ption: Furnace Commerci	11/05/2019 , ductwork, & ga 11/04/2019 inkler armover of	1913 W MAIN ST s piping 2325 N BURDICK ST	11/18/2019	06-17-436-270 06-10-115-210	AYAD & SONS, LL Pro	oficient Htg & Category L. Harroun & Category	Plg Mechanica Son Mechanica	\$175.00 al \$190.00	\$0
PM19-06-554 Work Descrip PM19-06-573 Work Descrip PM19-06-583	Commerci ption: Furnace Commerci ption: Fire spri Residential	11/05/2019 , ductwork, & ga 11/04/2019 inkler armover of	1913 W MAIN ST s piping 2325 N BURDICK ST f 16 sprinkler heads to accom 127 SYDELLE AVE	11/18/2019	06-17-436-270 06-10-115-210 ng/room layout in o	AYAD & SONS, LL Pro SHAMROCK REN B.	oficient Htg & Category L. Harroun & Category	Plg Mechanica Son Mechanica	\$175.00 al \$190.00 al \$131.00	\$0 \$0
PM19-06-554 Work Descrip PM19-06-573 Work Descrip PM19-06-583	Commerci ption: Furnace Commerci ption: Fire spri Residential	11/05/2019 , ductwork, & ga 11/04/2019 inkler armover of 11/01/2019	1913 W MAIN ST s piping 2325 N BURDICK ST f 16 sprinkler heads to accom 127 SYDELLE AVE	11/18/2019	06-17-436-270 06-10-115-210 ng/room layout in o	AYAD & SONS, LL Pro SHAMROCK REN B.	oficient Htg & Category L. Harroun & Category me Energy So Category	Plg Mechanica Son Mechanica Mechanica	\$175.00 al \$190.00 al \$131.00	\$0 \$0
PM19-06-554 Work Descrip PM19-06-573 Work Descrip PM19-06-583 Work Descrip PM19-06-594	Commerci ption: Furnace Commerci ption: Fire spri Residential ption: Replace	11/05/2019 , ductwork, & ga 11/04/2019 inkler armover of 11/01/2019 furnace and wate 11/04/2019	1913 W MAIN ST s piping 2325 N BURDICK ST f 16 sprinkler heads to accom 127 SYDELLE AVE er heater	11/18/2019 modate new ceilir	06-17-436-270 06-10-115-210 ng/room layout in o 06-17-335-120	AYAD & SONS, LL Pro SHAMROCK REN B. ffice area RODRIGUEZ, LUI Ho	oficient Htg & Category L. Harroun & Category me Energy So Category edevoogd Hea	Plg Mechanica Son Mechanica Mechanica	\$175.00 al \$190.00 al \$131.00 al \$125.00	\$0 \$0 \$0
PM19-06-554 Work Descrip PM19-06-573 Work Descrip PM19-06-583 Work Descrip PM19-06-594	Commerci ption: Furnace Commerci ption: Fire spri Residential ption: Replace Residential	11/05/2019 , ductwork, & ga 11/04/2019 inkler armover of 11/01/2019 furnace and wate 11/04/2019	1913 W MAIN ST s piping 2325 N BURDICK ST f 16 sprinkler heads to accom 127 SYDELLE AVE er heater	11/18/2019 modate new ceilir	06-17-436-270 06-10-115-210 ng/room layout in o 06-17-335-120	AYAD & SONS, LL Pro SHAMROCK REN B. ffice area RODRIGUEZ, LUI Ho	oficient Htg & Category L. Harroun & Category me Energy So Category edevoogd Hea Category	Plg Mechanica Son Mechanica oluti Mechanica ting Mechanica	\$175.00 al \$190.00 al \$131.00 al \$125.00	\$0 \$0 \$0

PM19-06-600	Residential	11/06/2019	1509 STAMFORD AVE	11/18/2019	06-12-355-960	ROBERTS, DIANN Vredevoogd He	ating	\$155.00	\$0
Work Descrip	ption: Furnace	and AC replace	ment			Category	Mechanical		
PM19-06-601	Residential	11/06/2019	4335 LEISURE LN 101		06-18-380-020	WESTLAND MEA W Soule & Con	npany	\$101.00	\$0
Work Descrij	otion: Water h	eater replaceme	nt			Category	Mechanical		
PM19-06-603	Residential	11/07/2019	2518 CHAPARRAL ST		06-07-150-100	MULDER, TYLER Nieboer Heating	g & C	\$125.00	\$ 0
Work Descrij	ption: Furnace	replacement				Category	Mechanical		
PM19-06-605	Commerci	11/07/2019	3601 LAKE ST	11/27/2019	06-24-280-011	KLEIMAN PROPE Chasco Plumbin	ng &	\$110.00	\$0
Work Descrij	ption: Install u	nit heater				Category	Mechanical		
PM19-06-608	Residential	11/12/2019	2114 DEARBORN AVE		06-14-432-190	KUIPER, COLLEE Home Energy S	oluti	\$131.00	\$0
Work Descrij	otion: Replace	furnace and wa	ter heater			Category	Mechanical		
PM19-06-609	Residential	11/12/2019	2926 WINTER WHEAT R	11/15/2019	06-05-903-119	RAY, CLARENCE Fleetwood Mech	hanic	\$125.00	\$0
Work Descrij	otion: Furnace	replacement				Category	" Mechanical		
PM19-06-612	Commerci	11/13/2019	1722 SHAFFER ST	. 51	06-11-405-515	LHRET MICHIGA Johnson Control	ls	\$125.00	\$0
Work Descrij	otion: Replace	cooling tower				Category	Mechanical		
PM19-06-614	Residential	11/14/2019	4344 SWEET CHERRY L	11/19/2019	06-05-170-330	RUSSELL, GREGO Vredevoogd Hea	ating	\$155.00	\$0
Work Descrij	otion: Furnace	& AC replacen	aent			Category	Mechanical		
PM19-06-617	Residential	11/14/2019	723 NICHOLS RD		06-18-260-471	KING MICHAEL R Nieboer Heating	д & С	\$ 125.00	\$0
Work Descrij	otion: Furnace	replacement				Category	Mechanical		
PM19-06-619	Residential	11/15/2019	3712 OLNEY ST		06-18-265-170	AVERHART, BRIT Dan Wood Co		\$101.00	\$0
Work Descrip	otion: Water h	eater replaceme	nt			Category	Mechanical		
			· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	<u>.</u>		

Work Descrip	otion: Boiler re	eplacement				Categor	Mechanica	al	
PM19-06-623	Residential	11/18/2019	610 COOLIDGE AVE		06-17-132-100	ROSINSKI, BRAN Bel Aire Heat	ing &	\$165.00	\$0
Work Descriț	otion: HVAC	replacement			_	Categor	Mechanica	al	
PM19-06-630	Residential	11/21/2019	4610 WINDING WAY	11/26/2019	06-06-135-021	EDWARDS, FRAN In-Sight Mech	anical	\$125.00	\$0
Work Descrip	otion: Furnace	replacement				Category	Mechanica	al	
PM19-06-632	Residential	11/21/2019	1602 BAKER DR		06-12-455-420	BARNES, PHILIP Nieboer Heati	ng & C	\$155.00	\$0
Work Descrip	otion: Furnace	& AC replacer	oent			Category	Mechanica	al	
PM19-06-635	Residential	11/21/2019	2026 WOODWARD AVE		06-09-255-230	PURINS OJARS L Kalamazoo H	eating	\$125.00	\$0
Work Descrip	tion: Furnace	replacement				Category	Mechanica	al	
PM19-06-637	Residential	11/21/2019	2609 ASPEN DR	11/22/2019	06-07-145-210	HINES, DAVID M. Vredevoogd F	leating	\$125.00	\$0
Work Descrip	tion: Furnace	replacement				Category	/ Mechanica	al	
PM19-06-641	Commerci	11/25/2019	1321 HUNTINGTON		06-12-435-187	TOWN HOUSE RE Magnum Plun	ıbing I	\$125.00	\$0
Work Descrip	tion: Boiler ro	placement				Category	/ Mechanica	al	
						Total Permits Fo	or Type:		22
						Total Fees Fo	~ 1	\$3,1	49.00

Total Const. Value For Type: **\$0**

Plumbing Permit # Usage **Date Issued** Job Address Parcel # **Final Date** Owner Fee Total **Const. Value** Contractor 06-17-420-240 SMOKOSKA, SAN Custom Plumbing 11/01/2019 PP19-06-340 Residential 110 NELSON AVE \$178.00 \$0 Work Description: Kitchen and bath addition Category Plumbing \$0

Work Description: Sewer connection	Category Plumbing
PP19-06-350 Residential 11/18/2019 3815 YEW AVE	06-07-255-270 CLARK DONALD Woodhouse Plumbin \$100.00 \$0
Work Description: Water heater replacement	Category Plumbing
PP19-06-351 Residential 11/19/2019 217 N DARTMOUTH ST 11/25/2	2019 06-17-436-680 HITT, JONATHAN Vic's Septic Tank \$100.00 \$0
Work Description: Sewer connection	Category Plumbing
PP19-06-353 Commerci 11/19/2019 4315 W MAIN ST Suite C	06-18-330-013 WESTMAIN ACQ C. L. Mahoney Co. \$195.00 \$0
Work Description: Plumbing for Straight Razors barber shop	Category Plumbing
PP19-06-358 Residential 11/22/2019 3305 KENILWORTH AV	06-13-205-870 DAVIS, RUTHIE M Patterson Plumbing \$100.00 \$0
Work Description: Water heater replacement	Category Plumbing
PP19-06-362 Commerci 11/27/2019 2220 GULL RD	06-11-450-012 KAL. TWP. HOUSI Mint City Excavatin \$120.00 \$0
Work Description: Repair sewer line blockage	Category Plumbing
PP19-06-363 Residential 11/27/2019 802 COOLIDGE AVE	06-17-131-120 SALHA, DIANA & \$158.00 \$0
Work Description: Adding a bathroom in closet. Main bathroom of house is directl	y beneath the closet where new bathroom will be Category Plumbing
	Total Permits For Type: 8
	Total Permits For Type: 8

Total Fees For Type: \$1,051.00 Total Const. Value For Type: **\$0**

Special Permit

Permit #	Usage	Date Issued	Job Address	Final Date	Parcel #	Owner	Contractor	Fee Total	Const. Value
PS19-06-099	Residential	11/01/2019	127 N CLARENDON ST		06-17-436-350	BURKE, LINDSEY		\$0.00	\$0
Work Descri	ption: Roof ins No char	pection ge to owner, per	Mikc				Category	Owner Request	

Total Permits For Type:	1
Total Fees For Type:	\$0.00
Total Const. Value For Type:	\$0

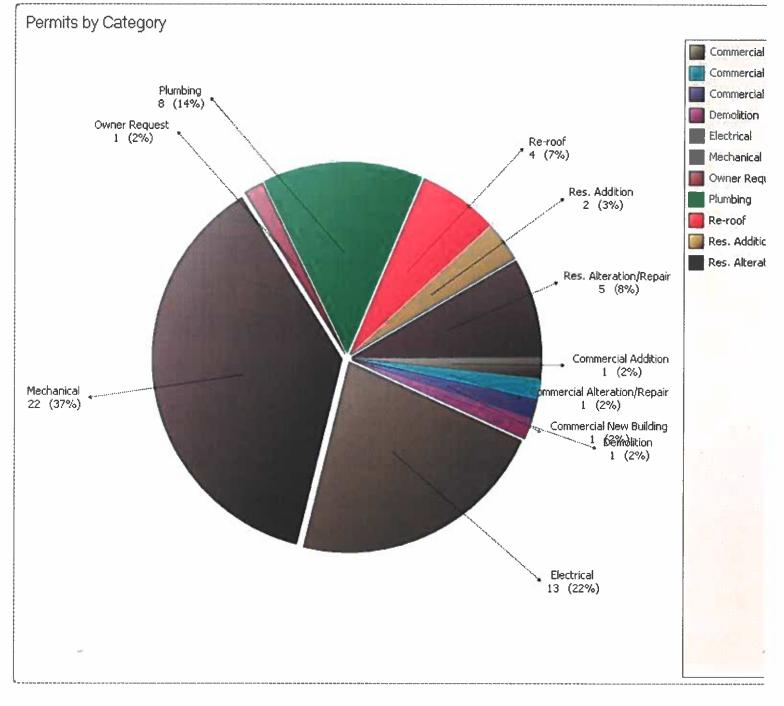
Report Summary

Population: All Records	Grand Total Fees:	\$10,695.0
Permit.DateIssued Between 11/1/2019 12:00:00 AM AND 11/30/2019 11:59:59 PM AND Property.City = Kalamazoo AND Parcel.ParcelNumber Starts With 6 AND Permit.ParcelNumber Starts With 6	Grand Total Permits:	59
1	Grand Total Const. Value:	\$492,37

Breakdown of Permits by Category

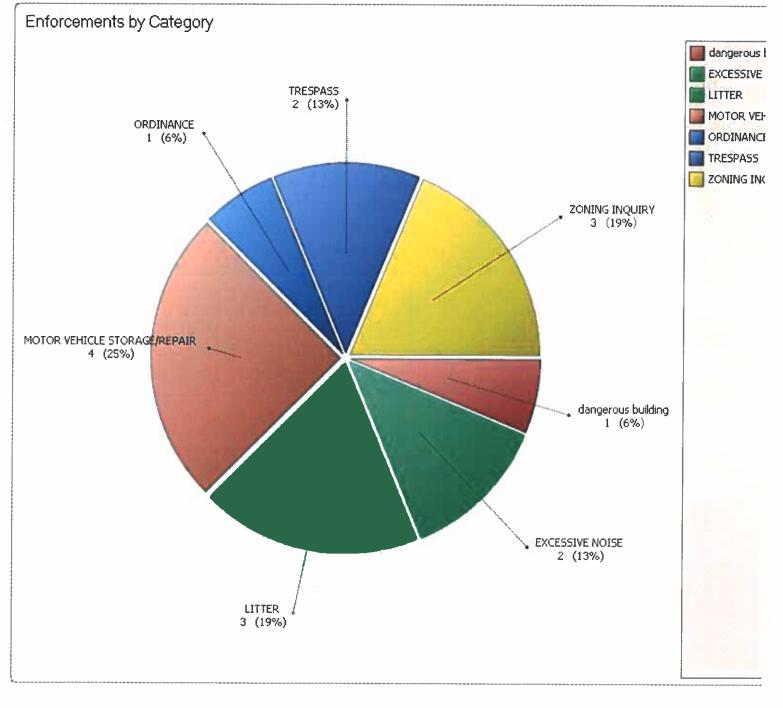
Current Chart Filter: All Records, Permit.DateIssued Between 11/1/2019 12:00:00 AM AND 11/30/2019 11:5 Property.City = Kalamazoo AND Parcel.ParcelNumber Starts With 6 AND

Permit.ParcelNumber Starts With 6



Breakdown of Enforcements by Category

Current Chart Filter: All Records, Enforcement.DateFiled Between 11/1/2019 12:00:00 AM AND 11/30/2019



Building							
Permit #	Job Address	Parcel Number	Owner	Contractor	Issue Date I	Fee Total	Const. Value
PB19-06-484	2702 Ravine	06-08-135-021	VLIETSTRA, CLARENCE	Arie Gritter Builder, 1	11/26/2019	\$986.00	\$173,083
Work Descript	ion: New 1493 s.f. office addition to	exisintg office per pla	ns.				
PB19-06-489	1913 W MAIN ST	06-17-436-270	AYAD & SONS, LLC	William Gothard	11/15/2019	\$170.00	\$0
Work Descript	ion: Interior renovation of existing 1.	508 s.f. M group occi	upancy per plans				
PB19-06-538	122 Cherry Hill ST	06-17-305-160	LATVIAN EVANGELICA	Pitsch Wrecking	11/04/2019	\$250.00	\$0
Work Descript	ion: Demolition						
PB19-06-550	3713 W MAIN ST	06-18-415-016	BRI-VAL LLC	CSM Group	11/07/2019	\$1,666.00	\$292,341
Work Descript	ion: Foundation only permit for new	mixed occupancy 879	98 s.f. Pilot Plant building per p	blans.			
				Total Perr	nits For Type	:	4
				Total Fee	s For Type:	\$3,0	72.00

Total Const. Value For Type: \$465,424

Report Summary

Population: All Records

Grand Total Fees:\$3,072.00Grand Total Permits:4

11/30/2019 11:59:59 PM AND Permit.PermitType = Building AND Property.City = Kalamazoo AND Parcel.ParcelNumber Starts With 6 AND Permit.BasicUsage = Commercial

Grand Total Const. Value: \$465,424

1

Special Permit

Permit #	Job Address	Parcel Number	Owner	Contractor	Date Entere	Fee Total Due
PS19-06-061	710 CLEARVIEW ST	06-13-205-530	EASTSIDE RENTALS PR		07/17/2019	55.00
Work Descripti	on: Property Maintenance	request from Kalamazoo				
Property Main	t. Re-inspection	Completed: 11/04/2019				
Property Main	t. Re-inspection	Completed: 10/30/2019				
Property Main	t. Re-inspection	Completed: 08/15/2019				
Property Main	tenance Inspectio	Completed: 07/22/2019				

Total Permits:

Population: All Records Property.City = Kalamazoo AND Permit.PermitType = Special Permit AND Permit.Status = HOLD (FEE) AND Permit.Category = Jurisdiction Request AND Parcel.ParcelNumber Starts With 6 Total Fees Due: \$55.00

Building							
Permit #	Job Address	Parcel Number	Owner	Contractor	Issue Date	Fee Total	Const. Value
PB19-06-535	3630 DOUGLAS AVE	06-04-195-063	HENRY, STEVEN & KEL		11/01/2019	\$170.00	\$ 0
Work Descript	ion: Remove existing deck and re	place with indidvidual 6'	x 7' decks serving each entry de	oor of duplex.			
	NOTE: POST TO LEDGE	R CONNECTIONS TO	BE NOTCHED AND ALL I	DECK CONSTRUCT	ON TO CONFO	ORM TO SEC R507	OF 2015 MRC
PB19-06-540	930 DAYTON AVE APT B	06-13-131-101	SCHIEBLE, TERENCE R.	Ayers Basement Syste	11/04/2019	\$100.00	\$ 0
Work Descript	ion: Install 14 helical piers to sup	port foundation per plans	3.				
PB19-06-541	1615 BAKER DR	06-12-338-280	ECKERT, RICHARD & TI	Hansons Windows &	11/04/2019	\$100.00	\$0
Work Descript	ion: 1 layer tear off, 16 sheets OS	B - house and garage			11/04/2019	ψ100.00	π.~
PB19-06-551	3017 BARNEY RD	06-08-105-160	DYKSTRA, MICHAEL W.	West MI Glass Block	11/12/2019	\$100.00	\$4,767
Work Descript	ion: Installing an 29" x 46" egress	s window system.			11/12/2019	Ψ100.00	
-	Must meet 2015 MRC sectio	n R310 for egress.					
PB19-06-554	4455 MOUNTAIN ASH LN	06-05-175-280	MASSURA, THOMAS & L	Howe Patio and Wind	11/13/2019	\$210.00	\$4,779
Work Descript	ion: New 10' x 12' 3 season room	addition per plans					
PB19-06-558	1405 RICHLAND AVE	06-08-455-450	TAYLOR, RYAN	Home Pro of West M	11/15/2019	\$170.00	\$5,880
Work Descript	ion: Installing a 12' x 14' manufac	ctered sunroom on a mon	,		11,10,2017		~ *
	Note: slab is to be frost prot	ected.					
PB19-06-560	3420 MULHEARN AVE	06-12-415-050	WUIS, DAVID R.		11/15/2019	\$100.00	\$0
Work Descript	ion: Removal old shingled roof, r	eplace decking with 1/2"				π	
PB19-06-561	3529 MARKET ST	06-24-415-170	MARION, CYNDI & MAR	CS Roofing Company	11/19/2019	\$100.00	\$0
Work Descript	ion: Tear off and re-roof garage.	Install up to 20 sheets of		·	, -, -, -, -, -, -, -, -, -, -, -, -,	π	, and a second se

	621 TURWILL LN : Tear off and replace along ap	06-07-410-620 oproximately 4' from eav	MEETH, THOMAS A. & B I we on dwelling and breezeway only	Lakeside Roofing Co. 11/20/2019	\$100.00	\$(
PB19-06-568 4 Work Description:	636 PALMBROOK LN Finishing appx. 486 s/f of the Must meet 2015 MRC buildin		HOSKO, ELIZABETH K. room.	11/22/2019	\$170.00	\$7,290
PB19-06-575 8 Work Description:	802 COOLIDGE AVE Creating a new approx 40 s/f NOTE: Must meet 2015 MR(11/27/2019	\$170.00	\$4,237
				Total Permits For Type	e: 11	
				Total Fees For Type:	\$1,490.00	
			Total (Const. Value For Type:	\$26,953	
		Re	eport Summa	ary		
				17.41.	\$1 /100 0.0	
11/30/2019 11: Permit.PermitT AND Property.City Parcel.ParcelN 6 AND				d Total Fees: nd Total Permits:	\$1,490.00 11	

Special Permit

Permit #	Job Address	Parcel Number	Owner	Contractor	Issue Date	Fee Total	Const. Value
PS19-06-099 Work Description	127 N CLARENDON ST on: Roof inspection No charge to owner, per Mike	06-17-436-350	BURKE, LINDSEY		11/01/2019	\$0.00	\$0

Total Permits For Type:	1
--------------------------------	---

- Total Fees For Type:\$0.00
- Total Const. Value For Type:\$0

Report Summary

Population: All Records	Grand Total Fees:	\$0.00
Permit.PermitType = Special Permit AND	Grand Total Permits:	1
Property.City = Kalamazoo AND		
Permit.DateIssued Between 11/1/2019 12:00:00 AM AND		
11/30/2019 11:59:59 PM AND		
Permit.Category = Other OR		
Permit.Category = Hood Suppression OR		
Permit.Category = Owner Request AND		
AND Permit.ParcelNumber Starts With		
6		



2019 MONTHLY PERMITS BY JURISDICTION

MONTH OF NOVEMBER 2019

JURISDICTION	PERMIT CATEGORY	# PERMITS	PERMIT REVENUE
COMSTOCK	BUILDING	17	\$ 7,452
COMSTOCK	ELECTRICAL	18	\$ 3,216
COMSTOCK	MECHANICAL	20	\$ 2,780
COMSTOCK	PLUMBING	9	\$ 1,638
COMSTOCK	SPECIAL - JURISDICTION	-	\$ -
COMSTOCK	SPECIAL - HOMEOWNER	2	\$ 110
TOTAL COMSTOCK		66	\$ 15,196
KALAMAZOO	BUILDING	15	\$ 4,562
KALAMAZOO	ELECTRICAL	13	\$ 1,963
KALAMAZOO	MECHANICAL	22	\$ 3,149
KALAMAZOO	PLUMBING	8	\$ 931
KALAMAZOO	SPECIAL - JURISDICTION	1	\$ 55
KALAMAZOO	SPECIAL - HOMEOWNER	. 1	\$ -
TOTAL KALAMAZOO		60	\$ 10,660
PARCHMENT	BUILDING	1	\$ 170
PARCHMENT	ELECTRICAL	2	\$ 566
PARCHMENT	MECHANICAL	5	\$ 587
PARCHMENT	PLUMBING	1	\$ 100
PARCHMENT	SPECIAL - JURISDICTION	1	\$ 55
PARCHMENT	SPECIAL - HOMEOWNER	1	\$ 55
TOTAL PARCHMENT		11	\$ 1,533
PINE GROVE	BUILDING	4	\$ 695
PINE GROVE	ELECTRICAL	1	\$ 104
PINE GROVE	MECHANICAL	3	\$ 445
PINE GROVE	PLUMBING	-	\$ -
PINE GROVE	SPECIAL - JURISDICTION		\$ -
PINE GROVE	SPECIAL - HOMEOWNER		\$ -
TOTAL PINE GROVE		8	\$ 1,244
RICHLAND	BUILDING	9	\$ 3,584
RICHLAND	ELECTRICAL	9	\$ 2,708
RICHLAND	MECHANICAL	11	\$ 1,480
RICHLAND	PLUMBING	7	\$ 1,513
RICHLAND	SPECIAL - JURISDICTION	-	\$ -
RICHLAND	SPECIAL - HOMEOWNER		\$ -
RICHLAND		36	\$ 9,285
TOTAL		181	\$ 37,918

REVENUE	REVENUE
NOVEMBER 2018	% PREV YEAR MONTH
\$ 28,614	132.5%

PERMITS	PERMITS
NOVEMBER 2018	% 2018 - YTD
142	127.5%



2019 MONTHLY PERMITS BY JURISDICTION

YEAR TO DATE AS OF: NOVEMBER 2019

JURISDICTION	PERMIT CATEGORY	# PERMITS	PER	MIT REVENUE
COMSTOCK	BUILDING	173	\$	152,345
COMSTOCK	ELECTRICAL	180	\$	38,741
COMSTOCK	MECHANICAL	194	\$	39,961
COMSTOCK	PLUMBING	156	\$	28,454
COMSTOCK	SPECIAL - JURISDICTION	20	\$	1,100
COMSTOCK	SPECIAL - HOMEOWNER	7	\$	385
TOTAL COMSTOCK	the second s	730	\$	260,986
KALAMAZOO	BUILDING	168	\$	60,822
KALAMAZOO	ELECTRICAL	173	\$	32,005
KALAMAZOO	MECHANICAL	228	\$	40,130
KALAMAZOO	PLUMBING	94	\$	14,020
KALAMAZOO	SPECIAL - JURISDICTION	86	\$	4,730
KALAMAZOO	SPECIAL - HOMEOWNER	19	\$	990
TOTAL KALAMAZOO		768	\$	152,697
PARCHMENT	BUILDING	14	\$	3,060
PARCHMENT	ELECTRICAL	7	\$	1,474
PARCHMENT	MECHANICAL	20	\$	2,528
PARCHMENT	PLUMBING	8	\$	1,372
PARCHMENT	SPECIAL - JURISDICTION	15	\$	825
PARCHMENT	SPECIAL - HOMEOWNER	3	\$	165
TOTAL PARCHMENT		67	\$	9,424
PINE GROVE	BUILDING	42	\$	12,012
PINE GROVE	ELECTRICAL	37	\$	5,835
PINE GROVE	MECHANICAL	28	\$	4,013
PINE GROVE	PLUMBING	7	\$	1,501
PINE GROVE	SPECIAL - JURISDICTION	1	\$	55
PINE GROVE	SPECIAL - HOMEOWNER	2	\$	110
TOTAL PINE GROVE	Carlos and Charles of Aller and	117	\$	23,526
RICHLAND	BUILDING	164	\$	94,417
RICHLAND	ELECTRICAL	143	\$	25,257
RICHLAND	MECHANICAL	163	\$	24,827
RICHLAND	PLUMBING	97	\$	15,711
RICHLAND	SPECIAL - JURISDICTION	5	\$	275
RICHLAND	SPECIAL - HOMEOWNER	3	\$	165
RICHLAND		575	\$	160,652
TOTAL	YTD	2257		607,285

F	REVENUE	REVENUE
YTD	- NOVEMBER 2018	% 2018 - YTD
\$	404,423	150.2%
	PERMITS	PERMITS
YTD	- NOVEMBER 2018	% 2018 - YTD
	2010	

REVENUE
% 2019 YTD
BUDGET
127.73%

	2019 MONTHLY CUMULATIVE TOTALS	2019 MONTHLY CUMULATIVE TOTALS
	REVENUE	# PERMITS
JAN	\$ 22,393	111
FEB	\$ 58,331	282
MAR	\$ 37,487	137
APRIL	\$ 48,515	208
MAY	\$ 63,479	231
JUNE	\$ 84,473	209
JULY	\$ 56,508	228
AUG	\$ 59,399	227
SEPT	\$ 81,554	233
OCT	\$ 57,228	210
NOV	\$ 37,918	181
DEC	\$ -	-
2019	607,285	2,257



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM

AGENDA ITEM NO: 12092019 9A

FOR MEETING DATE: December 9, 2019

SUBJECT: Request to Purchase Firefighter Protective Equipment

REQUESTING DEPARTMENT: Fire

SUGGESTED MOTION:

To authorize the purchase of Fire protective coats, pants and gloves as quoted from First Due Fire Supply of Mason, Michigan for the total cost of \$21,652.45

Financing Cost:_____

Source: General Fund Grant Other Fire Operating

Are these funds currently budgeted? Yes XX No

Other comments or notes:

This purchase has been included in the Fire Department Operating Budget for 2019

Submitted by: DAVE	ARTZ- USA	a	
Subinitied by: Dawe	VALENEC		

Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

The mission of Kalamazoo Township is to provide government services that promote a safe, healthy, accessible, and economically viable community to live, work, learn and play.



Fire Department 1720 Riverview Drive Kalamazoo, MI 49004 Tel: (269) 888-2170 Fax: (269) 381-3550 www.ktwp.org

TO: Dexter Mitchell, Township Manager
FROM: David Obreiter, Fire Chief (20)
RE: Request to Purchase Firefighter Protective Equipment
DATE: December 4, 2019

All of our firefighters are issued firefighting protective equipment that is worn during the extinguishment of fires and response to medical emergencies. We regularly replace this equipment after it has been in service for a number of years or as it becomes torn, tattered and unserviceable.

We have looked at a few different manufacturers of protective equipment and the general consensus is to stay with our current line of protective equipment, Globe Manufacturing of Pittsfield, NH. The purchase would be through First Due Fire Supply Company of Mason, MI, which is our regional sales contact.

I am respectfully requesting a motion to purchase the following firefighter protective equipment from First Due Fire Supply of Mason, Michigan: Two firefighter protective jackets, eight firefighter protective pants, ten pair of firefighter protective gloves and one pair of firefighting boots for the total cost of \$21,652.45 This purchase has been included in the 2019 fire department operating budget.

207 E KIPP RD, SUITE A MASON MI 48854

Estimate

Date Quote # 12/2/2019 10913

KALAMAZOO TOWNSHIP FIRE 1720 RIVERVIEW KALAMAZOO MI, 49048 KALAMAZOO MI 49004	Ship To	ILL TO
	1720 RIVERVIEW	D RIVERVIEW

Project				Rep
Signature				chuck
Item	Description	Qty	Rate	Total

Item		Description	Qty		Rate	Total
X2781-G-KALA	BLANK *VISLON ZIPPER IN GLD *SEMI 2X9X8 W *KEV BACK SEMI E GLD MICROPHONE *ADJWL WITHOUT *NOMEX WRISTER *CUFF REINFORCEI *TH CURVED POCK *NECK VELCRO CO *DRD GLD SELF HSNP/MIC GLD RADIO POCKET L/Y 3" TRIPLE TRIM #	SSTECH BLK ng features ***** NFPA B/29&32 LETTERS SEWN ROW I SNP/VLC HANG 5X20 VELCRO OUT //FLC HANDWARMER XPANSION 2X9X8 STRAP 1X3 LC WRISTER LINER MENT SUEDE ET LLAR C/DEE W/HLDR #RC		8	1,170.40	9,363.20
Y2781-G-KALA	GLOBE GLD TBD M /DEFENDER M /CRO ***** With the following L/Y 3" TRIPLE TRIM *VLC CLOSURE	ng features *****		13	921.15	11,974.95
SHIPPING ESTIMATE PROVIDED ABOVE - NOT TO EXCEED ACTUAL COST FROM VENDOR		TUAL	Subtotal			
THIS ESTIMATE IS VALID UNTIL PROJECT COMPLETION			Sales Ta	x (0.0%)		
Phone #	Fax #	DO NOT PAY FROM 1				
517-969-3065	517-969-3066	ESTIMATE		Estimated	d Total	

207 E KIPP RD, SUITE A MASON MI 48854

Estimate

A

Date	Quote #
12/2/2019	10913

BILL TO	Ship To
KALAMAZOO TOWNSHIP FIRE 1720 RIVERVIEW KALAMAZOO MI, 49048	KALAMAZOO TOWNSHIP FIRE 1720 RIVERVIEW KALAMAZOO MI 49004
Project	

Rep
 chuck

Signature

Item	D	escription	Qt	y	Rate	Total
	*BLTLPS WIDE RXT BLK *BLK NOMEX BI GLD *SLNT EXPANSI *KEV BACK SLANT 2 DIVIDER EXP/SEMI 9 PKT CTR *CUFF REINFORCEM BLK KNEE SHELL DR KNEE LINER SILIZON *REG BLACK PDRIP MARK FOR: EVANS RICKINGS DICKMAN ROMSTADT E. KOWALSKI HINOJOSA PILLARS GONZALEZ JULIEN MULAC C. WEIDEMANN BAKER MARTIN M.WEIDEMANN TROTT	ON POCKET 2X10X8/11 2X10X8/11 " HIGH KEVLAR R ENT SUEDE AGONHIDE NE				
SHIPPING ESTIMATE PROVIDED ABOVE - NOT TO EXCEED ACTUAL COST FROM VENDOR			Subt	otal		
	ESTIMATE IS VALID UN	VTIL PROJECT COMPLETION		Sales	s Tax (0.0%)	
Phone # 517-969-3065	Fax #	DO NOT PAY FROM THIS ESTIMATE		Estim	ated Total	

то
A 700 TOWNICLUD FURE

207 E KIPP RD, SUITE A

MASON MI 48854

Dî

Estimate

Date	Quote #
12/2/2019	10913

KALAMAZOO TO 1720 RIVERVIEW KALAMAZOO MI	T		KALAMAZO 1720 RIVER KALAMAZO		P FIRE	
Pro	ject		L			
Signa	J [Rep
ltem	E	Description	Qty	,	Rate	Total
GLOBELETTERI SHIPPING EXTRA	GLOBE PLEASE SPE SHIPPING-NOT TO EX GLOBE	ECIFY LETTER XCEED ACTUAL COST FRO	MC	60	1.905 200.00	114.30 200.00
SHIPPING EST		ABOVE - NOT TO EXCEE M VENDOR	D ACTUAL	Subtota	 al	\$21,652.45
THIS E		NTIL PROJECT COMPLETI	0N	Salee T	「ax (0.0%)	\$0.00
Phone #	Fax #	DO NOT PAY FR				20.00
517-969-3065	517-969-3066	ESTIMAT	T E	Estimat	ed Total	\$21,652.45

Ship To



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM

AGENDA ITEM NO: <u>12092019</u> B

FOR MEETING DATE: ^{12/09/2019}

SUBJECT: Decker Agency insurance renewal

REQUESTING DEPARTMENT: Manager's Department

SUGGESTED MOTION:

Approve the renewal of the Decker Agency insurance package to cover Kalamazoo Township for 2020 and to make payments quarterly.

Financing Cost: \$102,944.00

Source: General Fund X Grant Other

Are these funds currently budgeted? Yes X No_____

Other comments or notes:

The Decker Agency insurance covers the Township in: Municipal general liability, Public officials Liability, Law Enforcement, Auto, portable equipment and other ares. the premium in 2019 was 101,954.00 the premium is just under \$1,000 from last year.

Submitted by:	Manager's Department
---------------	----------------------

Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

The mission of Kalamazoo Township is to provide government services that promote a safe, healthy, accessible, and economically viable community to live, work, learn and play.



Name of Client Dexter Mitchell, Manager Kalamazoo Charter Township 1720 Riverview Drive Kalamazoo, MI 49004-1056

Invoice

INVOICE NO. 3109 Date 11/18/2019 Due Date 12/18/2019

> Service Representative Kevin Decker

> > \$102,944.00

EFFECTIVE DATE	DESCRIPTION	AMOUNT
01/01/2020	Public Entity Insurance Package Policy Period is One Year Includes:	102,944.00
	Michigan Township Participating Plan - Property and Llability Public Official Position Bonds Property Valuations Risk Control Services	
	Quarterly Payment Plan Schedule: Due 01/01/2020 \$27,265.25 Due 04/01/2020 \$25,226.25 Due 07/01/2020 \$25,226.25 Due 10/01/2020 \$25,226.25	
	Optional Coverages:	
	Accept or RejectTerrorism Cov, if accepting please add \$570 to 1st payment.	
	Accept or RejectCyber Cov, if accepting please add \$3,125 to 1st payment.	
	Thank you!	

Please make checks payable to: Decker Agency

BALANCE DUE

INDEX OF COVERAGE SECTIONS

- I) MUNICIPAL GENERAL LIABILITY COVERAGE
- II) PUBLIC OFFICIALS LIABILITYCOVERAGE (Wrongful Acts)
- III) LAW ENFORCEMENT PROFESSIONAL LIABILITY COVERAGE
- IV) AUTO LIABILITY & PHYSICAL DAMAGE COVERAGE
- V) PROPERTY COVERAGE
- VI) OUTDOOR & PORTABLE EQUIPMENT COVERAGE (Inland Marine)
- VII) ELECTRONIC & DATA PROCESSING EQUIPMENT COVERAGE
- VIII) VALUABLE PAPERS & RECORDS COVERAGE
- IX) BROAD FORM CRIME COVERAGE
- X) PUBLIC OFFICIAL & EMPLOYEE BOND COVERAGE

PROPERTY, VEHICLE & INLAND MARINE SCHEDULES

DECKER AGENCY

Portage MI <u>info@dkragency.com</u> Local 269.327.2700 Toll Free 800.678.4100 Fax 269.327.8578 Sterling Heights MI insurance@mcuins.com Local 586.323.0950 Toll Free 877.309.0003 Fax 586.323.0993

SUPPORT COMPANIES

CLAIMS ADMINISTRATION HCC Public Risk Claims Service, Inc. 1700 Opdyke Ct. Auburn Hills MI 48326 Toll Free 800.225.6561 Fax 248.371.3091 TECHNICAL ADMINISTRATION Kenrick Corporation 1700 Opdyke Ct. Auburn Hills MI 48326 Toll Free 800.783.1370 Fax 248.371.3069 RISK CONTROL ADMINISTRATION HCC Risk Control Dept. 1700 Opdyke Ct. Auburn Hills MI 48326 Toll Free 800.225.6561 Fax 248.371.3069



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM

AGENDA ITEM NO: 12092019 C

FOR MEETING DATE: 12/09/2019

SUBJECT: Lesterhouse Drain

REQUESTING DEPARTMENT: Manager's Department

SUGGESTED MOTION:

Approve the new resolution on the Lesterhouse Drain, to cover the additional maintenance cost of approximately \$3,750.00 for 2020

Financing Cost: \$3,750

Source: General Fund X Grant Other

Are these funds currently budgeted? Yes _____ No X

Other comments or notes:

The Lesterhouse drain needs more work on it in 2020 then the old resolution will cover. The total cost is about \$25,000. Kalamazoo Township will pay 25%, the County will pay 25% and the additional 50% will be assessed to the users of that district.

Submitted by: Manager	

Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

The mission of Kalamazoo Township is to provide government services that promote a safe, healthy, accessible, and economically viable community to live, work, learn and play.

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STATE OF MICHIGAN COUNTY OF KALAMAZOO Township of Kalamazoo RESOLUTION

WHEREAS, the Kalamazoo County Drain Commissioner has advised the Manager for the Township of Kalamazoo that, pursuant to Section 196 of the Michigan Drain Code (MCL 280.196; MSA 11.1196), an inspection has been made of the Lesterhouse Drain and it has been determined, as a result of the inspection, that certain maintenance must be performed upon the Drain; and,

WHEREAS, the Kalamazoo County Drain Commissioner has the authority to expend Five Thousand and no/100 (\$5,000.00) Dollars per mile in any one (1) year for the maintenance of the drain, and where it is estimated that expenditures in excess of Five Thousand and no/100 (\$5,000.00) Dollars per mile are necessary, those amounts may not be expended until approved by Resolution of the governing body of each township, city and village affected by more than twenty (20%) percent of the cost; and,

WHEREAS, the Kalamazoo County Drain Commissioner has advised the Manager for the Township of Kalamazoo that it will be necessary to expend funds in excess of Five Thousand and no/100 (\$5,000.00) Dollars per mile for the maintenance of the Lesterhouse Drain and that the Township of Kalamazoo (at large and freeholder parcels) is affected by more than twenty (20%) percent of the cost; and,

WHEREAS, the Kalamazoo County Drain Commissioner estimates that the cost for the maintenance of the Lesterhouse Drain will be approximately \$25,000.00 Dollars, which constitute \$15,000.00 Dollars in excess of the authorized Five Thousand and no/100 (\$5,000.00) Dollars per mile.

8-26

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Board for the Township of Kalamazoo that pursuant to Section 196 of the Drain Code, the Kalamazoo County Drain Commissioner is authorized to expend money for the maintenance and repair of the Lesterhouse Drain in excess of Five Thousand and no/100 (\$5,000.00) Dollars per mile and, to the extent that the drain fund for the Drain contains insufficient funds for the payment of costs incurred for the maintenance or repair of the Drain, then the Kalamazoo County Drain Commissioner is authorized to levy a special assessment, as allowed by law.

RESOLUTION approved this _____ day of _____, 2019, by the board of the Township of Kalamazoo.

By:_____

I, the undersigned, being the duly qualified and acting Clerk of the Township of Kalamazoo, Kalamazoo County, do hereby certify that the foregoing is a true and complete copy of certain proceedings taken by the board of the Township of Kalamazoo at a meeting held on the _____day of _____, 2019.

Mark E. Miller, Kalamazoo Township Clerk Kalamazoo County

Date: _____



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

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AGENDA ITEM REQUEST FORM

AGENDA ITEM NO: 12092019 D

FOR MEETING DATE: December 9, 2019

SUBJECT: Adopt Adult Use Marijuana Text Amendments

REQUESTING DEPARTMENT: Planning Commission/Manager

SUGGESTED MOTION:

Adopt proposed Ordinance No. 611 adding definitions and text for adult use marijuana retailers, growers, processors, microbusinesses, transporters and/or testing facilities. Retailers are a special use in C-1, C-2, I-1 and I-2 Districts. Growers, Processors, Microbusinesses, Transporters and testing facilities are a special use in I-1 and I-2. For further explanation, see attached.

Financing Cost:_____

Source: General Fund_____ Grant____ Other_____

Are these funds currently budgeted? Yes_____ No_____

Other comments or notes:

The Township Board accepted proposed Ordinance No. 611 for first reading at its meeting of November 25, 2019. See explanation of text amendments, attached.

Submitted by: Planning Commission/Manager

Manager's Recommendation: Support

Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

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KALAMAZOO CHARTER TOWNSHIP

KALAMAZOO COUNTY, MICHIGAN

ORDINANCE NO.

ADOPTED: November 25, 2019

EFFECTIVE: December ____, 2019

AMENDMENT TO KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

An Ordinance to add certain forms of adult use marijuana commercial establishments as special uses in some zoning districts; to provide standards for special uses of adult use marijuana commercial establishments; to provide an effective date; and to repeal all ordinances or parts of ordinances in conflict herewith.

THE CHARTER TOWNSHIP OF KALAMAZOO

KALAMAZOO COUNTY, MICHIGAN

ORDAINS:

SECTION I ADDITION OF ARTICLE 8, SECTIO 8.02 WW TO THE KALAMAZOO CHARTER TOWNSHIP ZONING ORDINANCE

Article 8 "Site Development Standards Related to Specific Uses" Section 8.02 "Scope of Requirements" subsection WW is hereby added to the Charter Township of Kalamazoo Zoning Ordinance to read as follows:

"WW. Adult Use Marijuana retailer and/or grower, processor, transporter, testing facility, and/or microbusiness:

- 1. <u>General regulations</u>: An Adult Use marijuana retailer, grower, processor, transporter, testing facility, and/or microbusiness in accordance with the provisions of state law, may be permitted through the issuance of a special use permit pursuant to Article 26 Section 26.03 in the specified zone(s), provided that:
 - a. Any uses or activities found by the State of Michigan or a court with jurisdiction to be unconstitutional or otherwise not permitted by state law may not be permitted by the Township. In the event that a court with jurisdiction declares some or all of this article invalid, then the Township may suspend the acceptance of applications for special use permits pending the resolution of the legal issue in question.

- b. For a special use permit the Adult Use marijuana retailer, grower, processor, transporter, testing facility and/or microbusiness must be licensed by the State of Michigan and then must be at all times in compliance with the laws of the State of Michigan including but not limited to the Michigan Regulation and Taxation of Marijuana Act, Initiated Act 1 of 2018 (MCL 333.27951 333.27967 et seq.); and all other applicable rules promulgated by the State of Michigan.
- c. The use or facility must be at all times in compliance with all other applicable laws, codes and ordinances of the Township as well as the State of Michigan Fire Code as amended/updated, and the State Building Code. The provisions of the current NFPA-1 related to marijuana facilities are hereby incorporated by reference as if fully restated herein. NFPA 1 of 2018 is available at the office of the Township Fire Marshal and at the office of the Township Attorney for reference as may be necessary. The Township Fire Marshal shall review all applications for compliance with the current marijuana rules in the most recent NFPA-1 and any and all other applicable fire codes facilities rules.
- d. The Township may suspend or revoke a special use permit based on a finding that the provisions of the special use standards in this section, all other applicable provisions of this zoning ordinance, and/or the terms of the special use permit and approved site plan are not met.
- e. An Adult Use marijuana retailer, grower, processor, transporter, testing facility and/or microbusiness, shall not be permitted as a home occupation, home-based business or accessory use nor may they include accessory uses except as otherwise provided in this ordinance.
- f. Signage requirements for marijuana facilities, unless otherwise specified, are as provided in the Article 7.00 Signs.
- 2. <u>Application and Approval</u>: After receiving the application for the grant of a special land use permit for Adult Use marijuana retailer, grower, processor, transporter, microbusiness and/or testing facility, accompanied by the required plans, specifications and permit fees, the Planning Commission shall hold a public hearing and review the application following the procedures required for special land use uses set forth in Section 26.03.

Following such hearing, said Planning Commission shall grant or deny the application and set forth its reasons for its decision.

a. <u>Annual Review and Rescission</u>: In making any decision, the Planning Commission shall have the right and authority to impose such additional conditions and safeguards as it deems necessary for the protection of the health, safety and general welfare of the neighborhood and of the adjoining residents and property owners. The Planning Commission shall provide for a periodic review of the proposed operations to ascertain compliance with the conditions and limitations imposed upon the same. It shall be empowered to renew or extend a special land use permit where all standards and conditions are complied with and may revoke or refuse to renew a permit where noncompliance exists. No permit shall be revoked or not renewed until the operator has been given written notice of any violation forming the basis of such revocation or denial of renewal and not less than thirty (30) days have elapsed to correct the said violation. All permits shall be reviewed by the Planning Commission annually.

The operator shall be required to pay an annual fee to cover the cost of inspections and additional meetings of the Planning Commission as may be established by the Township Board.

b. <u>Liability Insurance</u>

All operators shall be required to carry personal injury and property damage insurance while the Adult Use marijuana facility exists, in the amount of not less than \$1,000,000.00 (one million dollars) for each person or property injured or damaged and not less than \$2,000,000.00 (two million dollars) for injury or damage to more than one person or one person's property arising out of one occurrence. Such insurance shall cover injury or damage occurring upon the site of the operations as well as upon properties adjoining thereto, as a result of conditions or activities existing upon the site. The policy of insurance provided herewith shall name the Township as an additional insured. A copy of the policy shall be filed with the Township Clerk.

- 3. <u>Adult Use Marijuana Retailer</u> shall be subject to the following standards:
 - a. **Location.** A building occupied by an Adult Use Marijuana Retailer shall not be located within 500 feet of another building on another property occupied by a marijuana retailer or provisioning center either in the Township or any adjacent municipality. An Adult Use Marijuana Retail business may be permitted to operate at a location shared with a Medical Marijuana Dispensary.
 - Indoor Activities. All activities of an Adult Use Marijuana Retail facility, including all transfers of marijuana, shall be conducted within the structure and out of public view. Lighting within a building used for growing Adult Use marijuana shall not be visible outside of the building.
 - c. **Other Activities**. Marijuana and tobacco products shall not be smoked, ingested, or otherwise consumed in the building space occupied by an adult use marijuana retail business.
 - d. **Physical Appearance**. The exterior appearance of the structure shall remain compatible with the exterior appearance of structures already constructed or under construction within the immediate area, and shall be maintained so as to prevent blight or deterioration or substantial diminishment or impairment of property values within the immediate area.

e. Buffer Zones.

- (i). An Adult Use marijuana retail business shall not be located within a 1,000-foot radius of a pre-existing:
 - (1) Property occupied by a public or private elementary, or secondary school

building providing education in kindergarten or any of grades 1 through 12; NOTE: Does not include home schools.

- (2) Public library.
- (ii). An Adult Use marijuana business shall not be located within a 500-foot radius of any property occupied by:
 - (1) A public playground;
 - (2) A public park;
 - (3) Public housing;
 - (4) A religious institution;
 - (5) A public or private, vocational school, college, junior college, or university;
 - (6) A state licensed child care center or preschool;
 - (7) Any public swimming pool, public or private youth activity facility, public outdoor recreation area (except trails), or public recreation facility;
 - (8) A youth center;
 - (9) A juvenile or adult half-way house;
 - (10) Correctional facility or rehab center;
 - (11) Property zoned R-1, R-2, RM-1, RM-2, RM-3, or MHP.
 - (12) Government buildings
- (iii). Measurement of Buffers. For purposes of measuring the buffer distance, the buffered area identified in i. 1 and 2, and ii. 1-12 above shall be called the "protected use". The distance shall be measured from the zoning district setback line of the above uses (i. 1 and 2, and ii. 1 through 11 plus 12) to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility, except for (11) which shall be from the property line of the residential uses to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility. For existing buildings on the protected use property which are lawfully nonconforming by reason of setback, the measurement shall be taken from the setback line regardless of nonconformity to the building housing the medical marijuana facility.
- (iv). Measurement of Municipal Boundary Buffers. A building where an Adult Use

marijuana facility is located shall not be located within 250 feet of the Township border with another municipality except where any adjoining property in the adjacent community is zoned for any similar use.

- (v). See buffer diagram B-1 of this Ordinance.
- f. **Odor.** It is the intent of this ordinance that no odor shall be detectable outside of any building where marijuana is present. As used in this subsection, building means the building, or portion thereof, used for marijuana sales or storage.
 - (i). The building shall be equipped with an activated carbon filtration system for odor control to ensure that air leaving the building through an exhaust vent first passes through an activated carbon filter.
 - (ii). The filtration system shall consist of one or more fans and activated carbon filters. At a minimum, the fan(s) shall be sized for cubic feet per minute (CFM) equivalent to the volume of the building (length multiplied by width multiplied by height) divided by three. The filter(s) shall be rated for the applicable CFM.
 - (iii). The filtration system shall be maintained in working order and shall be in use. The filters shall be changed a minimum of once every six (6) months or as manufacturer recommended.
 - (iv). Negative air pressure shall be maintained inside the building.
 - (v). Doors and windows shall remain closed, except for the minimum length of time needed to allow people to ingress or egress the building.
 - (vi). An alternative odor control system is permitted if the special use permit applicant submits and the municipality accepts a report by a mechanical engineer licensed in the State of Michigan demonstrating that the alternative system will control odor as well or better than the activated carbon filtration system otherwise required. The municipality may hire an outside expert at the applicant's expense to review the alternative system design and advice as to its comparability and whether in the opinion of the expert it should be accepted.
- g. **Security Cameras.** If used, security cameras shall be directed to record only the subject property and may not be directed to public rights-of-way as applicable, except as required to comply with licensing requirements of the State of Michigan.

h. Waste Management Plan

The applicant shall establish a waste management plan at a minimum in compliance with state regulations.

i. Subsequent Construction:

If after a marijuana facility has been approved, a protected use is located within the buffer zone, that use does not gain protected use status from the existing marijuana facility and additional marijuana facilities may be located on the previously approved marijuana facility parcel.

4. <u>Adult Use Marijuana Grower, Processor, Transporter, and/or Testing Facility</u> shall be subject to the following standards:

- a. **Location.** A building occupied by an Adult Use Marijuana Grower, Processor, Transporter, Testing Facility, and/or Microbusiness may be permitted to operate at a location shared with a Medical Marijuana facility.
- b. **Indoor Activities.** All activities of an Adult Use Marijuana facility, including all transfers of marijuana, shall be conducted within the structure and out of public view. Lighting within a building used for growing Adult Use marijuana shall not be visible outside of the building.
- c. **Other Activities**. Marijuana and tobacco products shall not be smoked, ingested, or otherwise consumed in the building space occupied by the Adult Use Marijuana business.
- d. **Physical Appearance**. The exterior appearance of the structure shall remain compatible with the exterior appearance of structures already constructed or under construction within the immediate area, and shall be maintained so as to prevent blight or deterioration or substantial diminishment or impairment of property values within the immediate area.

e. Buffer Zones.

- (i). An Adult Use marijuana business shall not be located within a 1,000-foot radius of a pre-existing:
 - Property occupied by a public or private elementary, or secondary school building providing education in kindergarten or any of grades 1 through 12; NOTE: Does not include home schools.
 - (2) Public library.
- (ii). An Adult Use marijuana business shall not be located within a 500-foot radius of any property occupied by:
 - (1) A public playground;
 - (2) A public park;
 - (3) Public housing;
 - (4) A religious institution;
 - (5) A public or private, vocational school, college, junior college, or university;
 - (6) A state licensed child care center or preschool;
 - (7) Any public swimming pool, public or private youth activity facility, public outdoor recreation area(except trails), or public recreation facility;
 - (8) A youth center;

- (9) A juvenile or adult half-way house;
- (10) Correctional facility or rehab center;
- (11) Property zoned R-1, R-2, RM-1, RM-2, RM-3, or MHP.
- (iii). Measurement of Buffers. For purposes of measuring the buffer distance, the buffered area identified in i. 1 and 2, and ii. 1-12 above shall be called the "protected use". The distance shall be measured from the zoning district setback line of the above uses (i. 1 and 2, and ii. 1 through 11 plus 12) to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility, except for (11) which shall be from the property line of the residential uses to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility. For existing buildings on the protected use property which are lawfully nonconforming by reason of setback, the measurement shall be taken from the setback line regardless of nonconformity to the building housing the medical marijuana facility.
- (iv). **Measurement of Municipal Boundary Buffers.** A building where an Adult Use marijuana facility is located shall not be located within 250 feet of the Township border with another municipality except where any adjoining property in the adjacent community is zoned for any similar use.
- (v). See buffer diagram B-1 of this Ordinance.
- f. **Odor.** It is the intent of this ordinance that no odor shall be detectable outside of any building where marijuana is present. As used in this subsection, building means the building, or portion thereof, used for marijuana growing, processing, testing, transport storage or sales.
 - (i). The building shall be equipped with an activated carbon filtration system for odor control to ensure that air leaving the building through an exhaust vent first passes through an activated carbon filter.
 - (ii). The filtration system shall consist of one or more fans and activated carbon filters. At a minimum, the fan(s) shall be sized for cubic feet per minute (CFM) equivalent to the volume of the building (length multiplied by width multiplied by height) divided by three. The filter(s) shall be rated for the applicable CFM.
 - (iii). The filtration system shall be maintained in working order and shall be in use. The filters shall be changed a minimum of once every six (6) months or as manufacturer recommended.
 - (iv). Negative air pressure shall be maintained inside the building.
 - (v). Doors and windows shall remain closed, except for the minimum length of time needed to allow people to ingress or egress the building.
 - (vi). An alternative odor control system is permitted if the special use permit applicant submits and the municipality accepts a report by a mechanical engineer licensed in the State of Michigan demonstrating that the alternative system will control odor as well or better than the activated carbon filtration system otherwise required. The municipality may hire an outside expert at the applicant's expense

to review the alternative system design and advice as to its comparability and whether in the opinion of the expert it should be accepted.

g. **Security Cameras.** If used, security cameras shall be directed to record only the subject property and may not be directed to public rights-of-way as applicable, except as required to comply with licensing requirements of the State of Michigan.

h. Waste Management Plan

The applicant shall establish a waste management plan at a minimum in compliance with state regulations.

i. **Safety Compliance facilities**. A Safety Compliance Facility shall not be located in the same facility as nor under the same ownership as a marijuana: grower, processor, retailer or microbusiness.

j. Subsequent Construction:

If after a marijuana facility has been approved, a protected use is located within the buffer zone, that use does not gain protected use status from the existing marijuana facility and additional marijuana facilities may be located on the previously approved marijuana facility parcel.

- 5. <u>Adult Use Marijuana Microbusiness</u> shall be subject to the following standards:
 - a. **Location.** A building occupied by an Adult Use Marijuana Retailer shall not be located within 500 feet of another building on another property occupied by a marijuana retailer or provisioning center either in the Township or any adjacent municipality. An Adult Use Marijuana Retail business may be permitted to operate at a location shared with a Medical Marijuana Dispensary.
 - Indoor Activities. All activities of an Adult Use Marijuana Microbusiness facility, including all transfers of marijuana, shall be conducted within the structure and out of public view. Lighting within a building used for growing Adult Use marijuana shall not be visible outside of the building.
 - c. **Other Activities**. Marijuana and tobacco products shall not be smoked, ingested, or otherwise consumed in the building space occupied by an adult use marijuana microbusiness.
 - d. **Physical Appearance**. The exterior appearance of the structure shall remain compatible with the exterior appearance of structures already constructed or under construction within the immediate area, and shall be maintained so as to prevent blight or deterioration or substantial diminishment or impairment of property values within the immediate area.

e. Buffer Zones.

(i). An Adult Use marijuana business shall not be located within a 1,000-foot radius of a pre-existing:

- Property occupied by a public or private elementary, or secondary school building providing education in kindergarten or any of grades 1 through 12; NOTE: Does not include home schools.
- (2) Public library.
- (ii). An Adult Use marijuana business shall not be located within a 500-foot radius of any property occupied by:
 - (1) A public playground;
 - (2) A public park;
 - (3) Public housing;
 - (4) A religious institution;
 - (5) A public or private, vocational school, college, junior college, or university;
 - (6) A state licensed child care center or preschool;
 - (7) Any public swimming pool, public or private youth activity facility, public outdoor recreation area(except trails), or public recreation facility;
 - (8) A youth center;
 - (9) A juvenile or adult half-way house;
 - (10 Correctional facility or rehab center;
 - (11) Property zoned R-1, R-2, RM-1, RM-2, RM-3, or MHP.
 - (12) Government buildings
- (iii). Measurement of Buffers. For purposes of measuring the buffer distance, the buffered area identified in i. 1 and 2, and ii. 1-12 above shall be called the "protected use". The distance shall be measured from the zoning district setback line of the above uses (i. 1 and 2, and ii. 1 through 11 plus 12) to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility, except for (11) which shall be from the property line of the residential uses to the portion of the building, delineated with a firewall, housing the Adult Use marijuana facility. For existing buildings on the protected use property which are lawfully nonconforming by reason of setback, the measurement shall be taken from the setback line regardless of nonconformity to the building housing the medical marijuana facility.
- (iv). Measurement of Municipal Boundary Buffers. A building where an Adult Use

marijuana facility is located shall not be located within 250 feet of the Township border with another municipality except where any adjoining property in the adjacent community is zoned for any similar use.

- (v). See buffer diagram B-1 of this Ordinance.
- f. **Odor.** It is the intent of this ordinance that no odor shall be detectable outside of any building where marijuana is present. As used in this subsection, building means the building, or portion thereof, used for marijuana sales or storage.
 - (i). The building shall be equipped with an activated carbon filtration system for odor control to ensure that air leaving the building through an exhaust vent first passes through an activated carbon filter.
 - (ii). The filtration system shall consist of one or more fans and activated carbon filters. At a minimum, the fan(s) shall be sized for cubic feet per minute (CFM) equivalent to the volume of the building (length multiplied by width multiplied by height) divided by three. The filter(s) shall be rated for the applicable CFM.
 - (iii). The filtration system shall be maintained in working order and shall be in use. The filters shall be changed a minimum of once every six (6) months or as manufacturer recommended.
 - (iv). Negative air pressure shall be maintained inside the building.
 - (v). Doors and windows shall remain closed, except for the minimum length of time needed to allow people to ingress or egress the building.
 - (vi). An alternative odor control system is permitted if the special use permit applicant submits and the municipality accepts a report by a mechanical engineer licensed in the State of Michigan demonstrating that the alternative system will control odor as well or better than the activated carbon filtration system otherwise required. The municipality may hire an outside expert at the applicant's expense to review the alternative system design and advice as to its comparability and whether in the opinion of the expert it should be accepted.
- g. **Security Cameras.** If used, security cameras shall be directed to record only the subject property and may not be directed to public rights-of-way as applicable, except as required to comply with licensing requirements of the State of Michigan.

h. Waste Management Plan

The applicant shall establish a waste management plan at a minimum in compliance with state regulations.

i. Subsequent Construction

If after a marijuana facility has been approved, a protected use is located within the buffer zone, that use does not gain protected use status from the existing marijuana facility and additional marijuana facilities may be located on the previously approved marijuana facility parcel.

SECTION 2 AMENDMENT TO ARTICLE 17 "C-1" LOCAL BUSINESS DISTRICT

Article 17 "C-1" Local Business District of the Charter Township of Kalamazoo, Section 17.02 B. "Special Land Uses" is hereby amended by the addition of the following subsection numbered 11:

"11. Adult use marijuana retailer subject to Article 8, Section 8.02 WW 3."

SECTION 3 AMENDMENT TO ARTICLE 18 "C-2" COMMERCIAL CORRIDOR DISTRICT

Article 18 "C-2" Commercial Corridor District Zoning Classification, Section 18.02 B "Special Land Uses" is hereby amended by the addition of the following subsection numbered 24:

"24. Adult Use Marijuana retailer subject to Article 8, Section 8.02 WW.3."

SECTION 4 AMENDMENT TO ARTICLE 19 "I-1" LIGHT INDUSTRIAL DISTRICT

Article 19 "I-1" Light Industrial District Zoning Classification, Section 19.02 B "Special Land Uses" is hereby amended by the addition of the following subsection numbered 32 – 34:

- "32. An adult use marijuana retailer, subject to Article 8, Section 8.02 WW. 3.
- 33. An adult use grower, processor, transporter and/or testing facility, subject to Article 8, Section 8.02 WW 4.
- 34. An adult use marijuana microbusiness subject to Article 8, Section 8.02 WW.5"

SECTION 5 AMENDMENT TO ARTICLE 20 "I-2" GENERAL INDUSTRIAL

Article 20 "I-2" General Industrial District Zoning Classification Section 20.02 B "Special Land Uses" is hereby amended by the addition of subsections numbered 37 and 38 as follows:

"37. An adult use marijuana retailer, and/or grower, processor, transporter, and/or testing facility, subject to Article 8, Section 8.02 WW 4.

38. An adult use marijuana microbusiness subject to Article 8, Section 8.02 WW. 5."

SECTION 6 EFFECTIVE DATE AND REPEAL

This ordinance shall take effect eight days following proper publication of notice of its adoption in accordance with and subject to Michigan Public Act 110 of 2006. All parts of ordinances in conflict herewith are hereby repealed.

KALAMAZOO CHARTER TOWNSHIP

Mark E. Miller, Township Clerk 1720 Riverview Drive Kalamazoo, MI 49004 269-381-8080 www.ktwp.org



1720 Riverview Drive Kalamazoo, MI 49004-1056 Tele: (269) 381-8080 Fax: (269) 381-3550 www.ktwp.org

AGENDA ITEM REQUEST FORM

AGENDA ITEM NO: 12092019 E

FOR MEETING DATE: December 9, 2019

SUBJECT: Accept Adult Use Marijuana Establishments Opt-In Ordinance for First Reading

REQUESTING DEPARTMENT: Planning Commission/Manager

SUGGESTED MOTION:

Accept adult use marijuana establishments opt-in ordinance for first reading, schedule potential adoption date for December 23, 2019.

Financing Cost: N/A	
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Source: General Fund_____ Grant____ Other_____

Are these funds currently budgeted? Yes_____ No_____

Other comments or notes:

This ordinance repeals the opt-out ordinance for adult use marijuana establishments and opts the township in as follows: no numerical limit for adult use processors, microbusinesses, retailers, transporters and testing facilities. The location of these facilities are limited and controlled by the zoning ordinance. For now, we are opting in at zero for designated consumption establishments; zero excess growers, zero marijuana event organizers and zero temporary marijuana events. The Planning Commission has been asked to address these.

Submitted by: Manager

Manager's Recommendation: Support

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Direction: In order for an item to be included in the agenda this form must be completed and signed by the department head, committee chairperson, etc. requesting board action. This form is to be complete and accompany any and all requests submitted to the Kalamazoo Township Board of Trustees for official action. It indicates that the item has received proper administrative consideration prior to its presentation to the Board. The completed form and supporting documentation must be received in the Manager's office NO LATER THAN NOON THE THURSDAY PRECEDING THE NEXT REGULAR BOARD MEETING. Any request presented without this form or after the deadline will be considered incomplete and returned for resubmission.

The mission of Kalamazoo Township is to provide government services that promote a safe, healthy, accessible, and economically viable community to live, work, learn and play.

CHARTER TOWNSHIP OF KALAMAZOO

ORDINANCE NO.

ADOPTED: _____

EFFECTIVE: _____

ADULT USE Marijuana ESTABLISHMENTS ORDINANCE

An ordinance to define, authorize and regulate adult use marijuana establishments in the Charter Township of Kalamazoo pursuant to the Michigan Regulation and Taxation of Marijuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended; to provide for an annual fee; to provide for severability; to repeal all ordinances or parts of ordinances in conflict therewith and to provide an effective date.

THE CHARTER TOWNSHIP OF KALAMAZOO

KALAMAZOO COUNTY, MICHIGAN

ORDAINS:

<u>SECTION I</u> <u>TITLE</u>

This ordinance shall be known as and may be cited as the Charter Township of Kalamazoo Adult Use Marijuana Establishments Ordinance.

SECTION II

PURPOSE

The purpose of the ordinance is to allow and regulate Adult Use (Recreational) Marijuana Establishments in the Township in order to protect the public health, safety and general welfare of the Township's residents, to provide reasonable regulations regarding Township licensing of Adult Use Marijuana Establishments, to provide a method to defray administrative costs of such establishments and to coordinate Township regulations and license approval with laws and regulations enacted by the State of Michigan. It is not the intent of this Ordinance to restrict or abrogate the protections for adult use marijuana found in the Michigan Regulation and Taxation of Marijuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended. For purpose of this Ordinance "adult use" means use by someone age 21 or older.

SECTION II DEFINITIONS

Words used herein shall have the definitions as provided for in the Michigan Regulation and Taxation of Marijuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended.

SECTION III AUTHORIZED MARIJUANA ESTABLISHMENTS

1. The Charter Township of Kalamazoo authorizes an unlimited number of Adult Use (also referred to as "recreational") of adult-use marijuana growers; processors; retailers; transporters; microbusinesses and testing facilities in the Township; recognizing that the Township Zoning Ordinance at Article 8, Section 8.02 WW has placed locational limitations on such Establishments which by their nature will necessarily limit the numbers due to availability of eligible parcels. The Charter Township of Kalamazoo authorizes zero adult use marijuana consumption establishments; zero excess growers; zero marijuana event organizers and zero temporary marijuana events.

2. On and after January 1, 2020, the Township shall accept applications for authorization to operate an adult use marijuana establishment authorized by this Ordinance within the Township. The application shall be made on a Township form and must be submitted to the Township Clerk and/or other designee of the Township Board (hereinafter referred to as the "Clerk."). The initial annual adult use marijuana establishment fee and the application fee (if any) shall be submitted to the Clerk or designee. Upon consideration, if the establishment type is available, then the applicant shall receive conditional authorization to operate such adult use marijuana establishment within the Township.

A. Within thirty days from conditional authorization by the Township or from January 1, 2020, whichever is later, the conditionally authorized application must submit proof to the Clerk that the applicant has applied for prequalification from the State of Michigan for a state operating license or has submitted a full application for such license.

B. If a conditionally authorized applicant is denied prequalification for a state operating license or is denied on full application for a state operating license, then such conditional authorization shall be canceled by the Clerk.

C. A conditionally authorized applicant shall receive full authorization from the Township to operate the adult use marijuana establishment within the Township upon the applicant providing to the Clerk proof that the applicant has received a state operating license for the adult use marijuana establishment in the Township and the applicant has met all other requirements of this ordinance for the operation including but not limited to any zoning approval for the location of the establishment within the Township.

D. If a conditionally authorized applicant fails to obtain full authorization from the Township within one year from the date of conditional authorization, then such conditional

authorization shall be canceled by the Clerk. The Township Board shall have authority to extend the deadline to obtain full authorization for up to an additional six months on written request of the applicant, within thirty days prior to cancellation, upon the reasonable discretion of the Township Board finding good cause for the extension.

SECTION IV

GENERAL REGULATIONS REGARDING AUTHORIZED ADULT USE MARIJUANA ESTABLISHMENTS

1. A authorized adult use marijuana establishment shall only be operated within the Township by the holder of a state operating license issued pursuant to the Michigan Regulation and Taxation of Marijuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended, and the Administrative Rules promulgated thereunder. The establishment shall only be operated as long as the state operating license remains in effect.

2. Prior to operating an authorized adult use marijuana establishment within the Township pursuant to a state operating license, the establishment must comply with all applicable zoning regulations. The establishment shall only be operated as long as it remains in compliance with all applicable zoning ordinance regulations.

3. Prior to operating an authorized adult use marijuana establishment within the Township pursuant to a state operating license, the establishment must comply with all Township construction, fire code and building ordinances, all other Township ordinances specifically regulating adult use marijuana establishments, and generally applicable Township police power ordinances. The establishment shall only be operated as long as it remains in compliance with all such ordinances now in force or which hereinafter may be established or amended.

4. An authorized adult use marijuana establishment shall consent to inspection of the establishment by Township officials and/or by the County Sheriff's Department, upon reasonable notice, to verify compliance with this ordinance.

5. If at any time an authorized adult use marijuana establishment violates this ordinance the Township Board, acting through its police department or the Township Manager may request that the state revoke or refrain from renewing the establishment's state operating license. Once such state operating license is revoked or fails to be renewed the Clerk shall cancel the Township authorization.

6. It is hereby expressly declared that nothing in this ordinance be held or construed to give or grant to any authorized adult use marijuana establishment a vested right, license, privilege or permit to continued authorization from the Township for operations within the Township.

7. The Township expressly reserves the right to amend or repeal this ordinance in any way including, but not limited to, complete elimination of or reduction in the type and/or number of authorized adult use marijuana establishments authorized to operate within the Township.

<u>SECTION V</u> <u>ANNUAL ADULT USE MARIJUANA ESTABLISHMENT FEE</u>

There is hereby established an annual nonrefundable Township adult use marijuana establishment fee in the amount of \$5,000, for each authorized adult use marijuana establishment within the Township, to help defray administrative and enforcement costs associated therewith. An initial annual adult use marijuana establishment fee of \$5,000 shall be payable at the time of application for Township authorization and thereafter the same amount shall be payable each year by the anniversary of the date of full Township authorization to operate the adult use marijuana establishment.

SECTION VI SEVERABLITY

The provisions of this ordinance are hereby declared to be severable. If any clause, sentence, word, section or provision is hereafter declared void or unenforceable for any reason by a court of competent jurisdiction, it shall not affect the remainder of such ordinance which shall continue in full force and effect. The provisions herein shall be construed as not interfering or conflicting with the statutory regulations for licensing Marijuana Establishments pursuant to the Michigan Regulation and Taxation of Marijuana Act, Initiated Law 1 of 2018, MCL 333.27951 *et seq.*, as may be amended.

SECTION VII REPEAL

Ordinance No. 609, "Kalamazoo Township Recreational Marijuana Establishments Opt Out Ordinance", and any other ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION VIII EFFECTIVE DATE

This ordinance shall take effect thirty days after publication upon adoption.

Mark Miller, Clerk Charter Township of Kalamazoo APPROVED BY PLANNING COMMISSION: NOVEMBER 7, 2018 APPROVED BY TOWNSHIP BOARD: [DATE]



CAPITAL IMPROVEMENT PLAN

2020 - 2025

CHARTER TOWNSHIP OF KALAMAZOO 1720 RIVERVIEW DR KALAMAZOO, MI 49004

ACKNOWLEDGMENTS

<u>Charter Township of Kalamazoo Planning Commission</u> William Chapman Christopher Mihelich Henry Dingemans Denise Hartsough Jeremy Hathcock Warren Cook Fred Nagler, Chair

<u>Charter Township of Kalamazoo Board of Trustees</u> Donald Martin, Supervisor Sherine Miller, Treasurer Mark Miller, Clerk Jeremy Hathcock Nicolette Leigh Steven Leuty Jennifer Strebs

Others Contributing to the Plan Dexter Mitchell, Charter Township of Kalamazoo Manager Jim Yonker, Charter Township of Kalamazoo Assessor Bryan Ergang, Charter Township of Kalamazoo Police Chief David Obreiter, Charter Township of Kalamazoo Fire Chief Patrick R. Hudson, AICP, Charter Township of Kalamazoo Planner & Zoning Administrator With the passage of the Michigan Planning Enabling Act (MPEA – PA 33 of 2008, as amended), communities with public water or sewer are required to prepare Capital Improvement Plans (CIPs). More specifically, Planning Commissions are charged with the task of adopting these plans – unless such responsibility was removed by the legislative body – as a method of better connecting the group that establishes the Master Plan for a community with the implementation of that plan.

The 2020-2025 Capital Improvement Plan represents the ninth CIP for the Charter Township of Kalamazoo. It builds upon the work completed by the Planning Commission and a committee of the Planning Commission in previous years, and updates this information to provide a new six-year horizon for capital improvements.

The update is based on information provided by the various Township departments about their capital needs and budget priorities. As there were no significant shifts in Township visions, procedures, or budgeting policies, the bulk of the plan was held constant and advanced to the current budget year.

The schedule for the preparation of the CIP begins with a draft presented to the Planning Commission in July which is then in the hands of the Board at the start of the budget preparation process, which commences in mid to late summer.

In this report, the details of the CIP are described and additional information is provided regarding the process and rationale for the selections. Then, tables are provided detailing the specifics of the CIP for the next six years.

GENERAL OVERVIEW

The purpose of this project is to develop a short-term action plan for achieving key objectives in the community. The Planning Commission created this Plan in compliance with the MPEA in order to further the implementation of the vision identified in the Township's Master Plan.

With a vision, however, come expectations and costs. The Master Plan identifies the vision, but the expectations and costs are left unstated. The CIP assigns costs to the vision, quantifies the expectations, and presents an annual plan for getting closer to that vision. It is in this role that the Planning Commission has prepared this document.

The Township continues to make great strides in setting a new vision for the future and crafting ambitious goals for improvement and revitalization. The reality is, however, not all such goals can be achieved immediately. Limited resources require prioritization and good planning to ensure the resources are used efficiently and effectively for maximum benefit to the community. Scheduling these projects over a six-year span and laying them out prior to and during the budgeting process, should help with the implementation of these priorities, their financing, and Township preparedness for funding opportunities in the future.

In that sense, this really is a plan, and it is best viewed in that sense. It is a living document that will be updated each year, and annual projects will be refined as the resources and opportunities for that particular year become clearer. In the event funds are not available to pay for

everything provided for in the Plan, the Board will work with Staff to prioritize and make choices, but that is the only consequence.

CAPITAL IMPROVEMENTS IN THE TOWNSHIP

When considering capital improvements in the Township, there are several broad categories within which the vast majority will fit. Organizing them into these categories helps not only for the purposes of developing the list of capital projects but also for considering the funding sources.

- Fire
- Police
- Sanitary Sewer and Water
- Roads
- Parks, Sidewalks, and Trails
- Buildings and Grounds
- Services Contracts
- County Brownfield Authority

SOURCES OF FUNDS

Capital improvements for Fire and Police are funded through a separate millage that is collected specifically for this purpose – 1.0 mill for Fire and 0.6 mills for Police. This represents a consistent, annual source of revenue for these departments to spend on vehicles, building maintenance and construction, heavy equipment, and other necessities. Because these are dedicated millages, these funds can only be used for these purposes and cannot be transferred to the general fund to help with other projects. Therefore, the capital improvements for each of these departments have been tracked separately. As a result, they have the most detailed and well developed budgets and plans of any category because of the consistent funding.

Sanitary sewer and water projects are the most complicated. The users of the system and their monthly payments fund regular maintenance and upkeep of the sanitary sewer and water system. Expansions of the system required by new development are paid for by the new development at the time it is required. In theory, neither of these instances results in cost to the Township.

Major expenditures result when a part of the existing infrastructure fails or when the Township seeks an opportunity to expand the existing infrastructure. Often these costs have been paid for through special assessment districts or by seeking grant funds. In some instances, the Township has tapped into its Sewer Fund to offset some of the costs and/or reduce the burden on the special assessment district. The Sewer Fund was created many years ago when the sanitary sewer system was first established, primarily through grant funding and tap-in fees. It has grown over time through investment and additional connection fees. This money is available to be used on sanitary sewer expansion and maintenance projects.

The remaining projects are all funded from the General Fund. Improvement of Local Roads is funded in part by the Township. The Road Commission of Kalamazoo County (RCKC) receives PAR Funds based on use of the roads in the Township. RCKC determines the amount of these funds that will be used on Local Road improvements in the Township, and the Township Board can match that amount (from the General Fund) in order to maximize the improvements to the Local Roads in the Township. Costs for improvement and maintenance of Primary Roads in the Township are borne by the RCKC.

Parks, sidewalks, trails, buildings, and grounds are all the responsibility of the Township and the General Fund. Other resources are sometimes available such as grants, donations, or partnerships to help defray the costs.

PROJECTING FUTURE FUNDS

Most CIPs will contain a projection of the funds that will be available to finance the projects contained within the Plan. Because of the manner in which this CIP has been crafted and the unstable nature of the current State of Michigan Revenue Sharing system, detailed projections have not been included in this CIP.

As will be described below, the CIP and the projects within it were determined based on priorities and goals more so than available funds. The Planning Commission is more concerned about documenting all priorities for the next six years than limiting those priorities and projects by a set amount of funds. Therefore, the effort necessary to determine an accurate projection of future revenues in today's economy was not warranted. Unfortunately, the reality is there are very few additional funds available for capital projects in the Township. Therefore, if projects and priorities such as those identified in this Plan are to be implemented, additional revenue sources will have to be sought and obtained.

A determination of future revenues would require extra effort because of the instability in the two primary sources of Township revenue: property taxes and state revenue sharing. While property values suffered in recent years, they have showed steady improvement in recent years. Residential property values increased by 1.89% in 2014, 5.50% in 2015, 4.93% in 2016, 5.40% in 2017, 8.2% in 2018, and 1.9% in 2019. It is anticipated that another similar increase will occur in 2020 as well. Thus the signs do indicate that the economy has returned to a better place and should continue steady increases over the course of this planning period.

Meanwhile, the State has been hit by the same problems and budget issues as local governments. In order to help balance their budget, the State has been reducing and altering the amount of revenue sharing funds it has distributed to municipalities. Over the past few years, this amount has fluctuated up and down several times. Conservatively, it is anticipated this funding will continue to decrease, although there is no certainty in that.

Due to these uncertainties, no definitive projections are provided for Township revenues for the ensuing six years. As a general and conservative approach, it should be assumed that revenue

levels will remain the same. This accounts for increases in revenue due to inflation and modest development but also includes the likely decreases due to changes to the tax structure and/or reductions in revenue sharing distributions.

USES OF FUNDS

To determine the projects identified in the table for Police and Fire, the Commission relied heavily on the information provided by these departments. The Police Chief reviewed the information in the previous year's CIP and provided updates and feedback for the current six-year plan. Six-year projections are challenging for the Police Department due to the unpredictable rate of turnover in the technology they use and the wear, tear, and risk placed on their equipment on a daily basis. This results in additional costs. In addition, the variability of the tax structure and funds received create challenges in Police Chief's ability to accurately predict funds that will be available in upcoming years.

The Fire Chief conducted a similar process providing comments and updates based on the previous CIP. The Department continues to save and set aside funds for the construction of a new Fire Station in Eastwood as well as the replacement of two engines and three staff vehicles in the next six years. The Fire Department has a more structured program for capital improvements but faces similar issues regarding unpredictable funding levels.

The remaining projects are all funded from the General Fund. (Sanitary sewer projects may be funded from the Sewer Fund, but because this is not a dedicated millage, these projects are tracked on the same spreadsheet as the others.) As with previous years, the project determination process was based on identifying some concrete goals and then projects to achieve those goals. The Commission acknowledges immediately that this may require finding other sources of funding or reallocating general fund monies to afford these priorities. Or it may end up that not everything on the Plan can be implemented. But the intention was to put forth a schedule showing the implementation of key projects in the community. By doing this, the Commission is in fact creating a plan – a guide for implementing the vision for the community that has been projected in the Master Plan and elsewhere consistently. By putting it to paper, it will at least encourage discussion of the projects and their implementation if not lead to their commencement and completion.

GENERAL FUND GOALS

All of the projects on the General Fund portion of the CIP fit within the following seven goals. The specific projects are somewhat interchangeable as new projects may come along in the immediate future that were not anticipated when this Plan was created or funding opportunities may arise that cannot be missed. These goals however, represent key priorities of the community.

- 1. **Identify Projects That Have Already Been Approved**. In past years, there are some projects in the Township that had already come before the Board for discussion and had been approved, but they had not yet been started. These represent the low hanging fruit for capital funding, and the community's commitment to them must not be lost.
- 2. Fully Fund Road Projects. The Township intends to continue annual improvement projects through the use of PAR funds with the Road Commission. The actual roads and projects to be completed are not as important as the total amount projected to be spent over the next several years. The RCKC projects to spend approximately \$280,000 on local road maintenance and improvements in the Township each year. This cost is split between the Township and the Road Commission. The total of \$280,000 was determined based on PAR funds collected from the Township, which are eligible to be spent on local road projects within the community. After conversations with the Board where they expressed a desire to fully fund the road improvement program, the Road Commission assembled their plan and budget based on a full contribution from the Township. Therefore, our recommendation is to demonstrate this \$170,000 contribution by the Township each year for the next several years in the CIP. Maintaining a quality road network is vital to preserving quality neighborhoods, promoting economic development, and providing a high quality of life to Township residents.

The CIP purposefully does not identify local roads and local road projects. Each year, the RCKC and the Township Board meet to discuss local road priorities and needs and how the money should be used in the Township. Because this evaluation occurs each year by those trained to address these issues, our concern is not the particular projects but simply the funds that are allocated to address them.

- 3. **Provide Trail Connections**. The Kalamazoo River Trailway is a significant asset that is being developed within the Township at little to no expense to the community. But it is up to the Township to provide connections to the various neighborhoods in order to make it easier for residents to access and use the trail. These types of projects are a high priority for grants with the Township's sole responsibility being preparation of the grant application and engineering. Thus, funding projects to provide trail connections to neighborhoods were given high priority with funding set aside for engineering and grant writing. The funding is not neighborhood specific as opportunities may develop at different locations and/or at different times depending on trail construction and landowner cooperation.
- 4. **Expand Sidewalk System**. Many of the Township's neighborhoods have sidewalks, but the sidewalk system is not complete. This was identified in the 2014 Non-Motorized Plan, which also developed a plan for expansion and improvement of this existing sidewalk system. The previously mentioned bond program will allow for a variety of these improvements to be completed. However, others will require more intense preparation and design. The CIP includes funds for both engineering design as well as construction costs.

5. **Expand Utility Systems**. Clearly this is a goal that exceeds the time span of this CIP. But if this is a Township that provides quality services to its residents, then there should be a plan to expand the utility services (sanitary sewer and water) to developed portions of the community that are not currently being served. Projects are not specifically identified but would be selected at the appropriate time based on development, existing conditions, and public input. A portion and/or all of the costs may be collected through a special assessment district or from connection fees, similar to a revolving loan fund.

Specific expansion opportunities will appear over time that may not presently be anticipated – such as through road construction, other utility development, or resident request. Although this is costly, the costs would likely be borne from the sewer fund, grant, and/or special assessment district and not the more heavily burdened general fund.

- 6. Township Hall Improvements. In 2015, Byce & Associates completed a Master Plan for improvements to the Township Hall. These improvements included site changes and structural remodeling to make the facility ADA compliant, improve customer service and access, and other associated modernizations and improvements. These improvements are presented in four phases.
- 7. **Maintain Quality of Life.** In 2015, the Township completed a Parks and Recreation Master Plan that identified several projects and goals for improving the Township's park facilities. At this time, the Township does not have funds available to implement these projects. However, the CIP has set aside money for grant writing to generate funds to complete one or more of these projects.

CIP TABLES

On the attached tables are shown the capital improvement program for the various funds, with projects and costs for each. Below is a summary of the projected annual costs from each table.

	2020	2021	2022	2023	2024	2025
POLICE CAPITAL EXPENSE	\$356,800	\$326,000	\$329,000	\$326,800	\$320,000	\$326,000
FIRE CAPITAL EXPENSE	\$390,000	\$390,000	\$365,000	\$435,000	\$390,000	\$390,000
GENERAL FUND CAPITAL EXPENSE	\$1,286,000	\$990,000	\$256,000	\$245,000	\$256,000	\$251,000

	А	В	С	D	Е	F	G	Н	Ι	J
1	POLICE CAPITAL EXPENSE MILLAGE - 0.6 MILLS	-				-		-		
2	Project	2019	2020	2021	2022	2023	2024	2025	Total	
3	Acquisition of new patrol vehicles	\$112,000	\$105,000	\$105,000	\$110,000	\$110,000	\$110,000	\$110,000	\$762,000	
4	Change over costs for marked cars	\$4,800		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$34,800	
5	Replace unmarked cars	\$30,000		\$30,000	\$25,000	\$25,000	\$25,000	\$25,000	\$190,000	
6	Consoles, partitions, patrol car equipment.	\$14,000		\$14,000	\$14,000	\$14,000	\$14,000	\$14,000	\$98,000	
7	Annual payment to City of Kalamazoo for use of Integraph Records Management, mobile, and CAD systems	\$80,000	\$83,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$363,000	
8	Annual payment to Intergraph via City of Kalamazoo for CAD, RMS, mobile and licensing and maintenance	\$8,000	\$8,000	\$0	\$0	\$0	\$0	\$0	\$16,000	
9	Tyler RMS Management and Upgrades			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	
10	Annual payment to the State of MI for use of the MPSCS communications system**	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
11	Computer Replacements & Upgrades	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$42,000	
12	Replace protection equipment	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	
13	Technical equipment for patrol cars	\$15,000		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$105,000	
14	Digital Mobile Vehicle Recorders & software	\$35,000	5 - 5	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$245,000	
15	Building security, maintenance, and improvements			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000	
16	Weapons lethal and less-lethal	\$6,000		\$6,000		\$6,000		\$6,000	\$24,000	
17	Radio replacement	\$50,000							\$50,000	
18	Smart Phones for patrol officers	\$20,000		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$140,000	
19	I.T. Infrastructure (Township wide)		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	
20	Replace secretarial recording equipment				\$9,000				\$9,000	
21	Total Twp Funds Expended	\$390,800	\$356,000	\$326,000	\$329,000	\$ 326,000	\$ 320,000	\$ 326,000	\$2,373,800	
22	**Annual payments identified here are currently covered by credits to the Township from the MPSCS. Otherwise, cost would be \$11,400. See line 10, above.									
23	FIRE CAPITAL EXPENSE MILLAGE - 1.0 MILLS									
24	Project	2019	2020	2021	2022	2023	2024		Total	
25	New Engine (Replace 814) 550K	\$185,000	\$185,000	\$185,000					\$555,000	
26	Staff Vehicles (3) - 855, 856, 890	\$45,000		\$45,000		\$45,000	\$ 50,000	\$ 50,000	\$235,000	
27	Replace Grass Fire Unit (851)		\$50,000						\$50,000	
28	Station Upgrades	\$50,000	\$35,000	\$35,000	\$35,000	\$ 50,000	\$ 50,000	\$ 50,000	\$305,000	
29	Equipment, suppies, materials, and administration	\$25,000	\$25,000	\$50,000	\$50,000	\$ 40,000	\$ 40,000	\$ 40.000	\$270,000	
30	New Station - Eastwood (\$3.75M)	\$85,000	\$95,000	\$75,000	\$280,000	\$ 300,000	\$ 250,000	\$ 250,000	\$1,335,000	
31	Total Twp Funds Expended	\$390,000	\$390,000	\$390,000	\$365,000	\$ 435,000	\$ 390,000	\$ 390,000	\$2,750,000	
32										
33										
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	А	В	С	D	E	F	G	Н	Ι	J
42	GENERAL FUND CAPITAL EXPENSES - ROADS, PARKS, UTILITIES,									
	BUILDINGS & GROUNDS Project	2019	2020	2021	2022	2023	2024	2025	Total	RESPONSIBILITY*
	1. Identify Projects That Have Already Been Approved (1)							2023		
44										
45 46										
40	2. Fully Fund Road Projects (2)									
_	Local Road Bond Funded Projects (includes engineering and drainage									
48	improvements)									
49	Local Road Projects (Twp splits costs 50/50 with RCKC. Figure shown represents Twp share.)	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$1,190,000	TF, RCKC match, PAR
50	3. Non-motorized Improvements - 20014 Plan									TF, RCKC match
51										
52	(Township responsible for Grant and Engineering; seek grant funding for trail construction)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	TF, G, PD
53		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$330,000	
54	Winter sidewalk maintenance pilot project	\$20,000							\$20,000	
55	4. Expand Utility Systems (4)	-			1					
	Engineering and construction, specific locations depending on	\$150.000	\$405.000	£425.000						
56	public input and development at time 5. Township Hall Improvements (5)	\$150,000	\$125,000	\$125,000					\$400,000	Bond Proceeds & TF (G)
57	Phase 1 -	A 100 000								SF, SAD
50	Public restroom & ADA renovations	\$400,000							\$400,000	
59										TF (G)
60	Phase 2 -	\$1,100,000							\$1,100,000	TF (G)
61	PD Renovations									
62	Common Break & multi-function room addition									
63	Phase 3 -		\$850,000						\$850,000	
64	Township Administration renovations									TF (G)
65	Phase 4 -			\$620,000					\$620,000	TF
66										TF
67	6. Parks & Recreation									
68	Grand Prairie Golf Course Parking Lot Maintenance		\$6,000						\$6,000	TF (G)
69	Park Equipment & Improvements	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	
70										
	Sealing existing asphalt track @ Wilson Recreation Area and parking lots									TF, PD, RP
71	associated with Wilson Recreation Area, and Stroud Family Park	\$6,000			\$6,000			\$6,000	\$18,000	
_	Woodchips for Wilson, Stroud & Lakewood parks		\$5,000		\$5,000		\$5,000		\$15,000	TF, G
15	Benches for Stroud, Scheid, Rynbrandt & Academy parks		\$5,000						\$5,000	TF, PD, G
74	Repair tennis court @ Stroud park		\$50,000				\$6,000		\$56,000	TF, G, PD
15	Total Funds Expended	\$1,921,000	\$1,286,000	\$990,000	\$256,000	\$ 245,000.00	\$ 256,000.00	\$251,000	\$5,205,000	75 0 00 05
76	Total Twp Funds Expended - General Fund									TF, G, RP, PD
77	Total Twp Funds Expended - Sewer Fund									
78	Total Twp Funds Expended - Bonds Fund									
17	Total Twp Funds Expended									
80	*Responsibility Key: TF-General Fund; Cn-County; Cy-City; St-State; G-Gra	nts; RCKC-County Roa	d Commission; SAD-S	pecial Assessment Dis	trict; SF-Sewer Fund; D	-Donations, PD = Priva	te Donations, RP = Re	creation/Education Par	tners	
81	(2) - Cost estimates based on information from RCKC									
82	 (3) - Cost estimates based on McKenna approximations (4) - Cost estimates based on information from NM Plan 									
83 84	(5) - Cost estimates based on Byce & Associates master plan report									<u> </u>
ð4										

COMMISSIONS & BOARDS

(unless otherwise indicated, all terms expire 31 December 2020)

Elected Officials (4 year terms 11/20/2016-11/20/2020)

Donald D. Martin., Supervisor (2 year term ends 2020) Miller, Mark E., Clerk Miller, Sherine M., Treasurer Hathcock, Jeremy L., Trustee Leigh, Nicolette, Trustee Leuty, Steven C., Trustee Strebs, Jennifer A. Trustee (Two year term ends 2020)

Cemetery Sexton

Miller, Mark E., Clerk

Election Commission

Miller, Mark E., Clerk Strebs, Jennifer E., Trustee Hathcock, Jeremy L., Trustee

Fence Viewers

Leigh, Nicolette, Trustee

Fire Commissioner

Martin, Donald D., Supervisor

FOIA Officer

Miller, Mark E., Clerk Ergang, Bryan N., Police Chief

Infection Control Officer

Martin, Donald D., Supervisor

Noxious Weeds Commissioner

Leuty, Steven C., Trustee

Parks & Recreation Commissioner

Leuty, Steven C., Trustee

Police Commissioner

Mitchell, Dexter A., Manager

COMMISSIONS & BOARDS

(unless otherwise indicated, all terms expire 31 December 2020)

Policy & Administration Committee

Mitchell, Dexter A., Manager Martin, Donald D.., Supervisor Leigh, Nicolette, Trustee Miller, Mark E. Miller, Clerk Ergang, Bryan N., Police Chief Obreiter, David J., Fire Chief

Public Safety Information Officer

Ergang, Bryan N., Police Chief

Street Light Committee

Miller, Mark E. Miller, Clerk Leigh, Nicolette, Trustee Hathcock, Jeremy L., Trustee

Township Highway Commissioner

Martin, Donald D., Supervisor

BOARD MEMBERS APPOINTED TO OTHER BODIES

Central County Transportation Authority Representative

Leigh, Nicolette, Trustee Strebs, Jennifer E., Trustee (Unofficial Alternate)

Kalamazoo Area Building Authority Representative

Miller, Sherine M., Treasurer Schur, Jon, Township Resident

Kalamazoo Area Transportation Study Policy Committee Representative

Miller, Mark E, Clerk Leigh, Nicolette, Trustee (Alternate)

Kalamazoo County Consolidated Dispatch Authority Governing Board Representative

Martin, Donald D., Supervisor Mitchell, Dexter A., Citizen with term to expire 01 November 2020 Leuty, Steven C., Trustee (Alternate)

Kalamazoo County Consolidated Dispatch Authority Technical Advisory Committee Representative

Ergang, Bryan N., Police Chief Jackson, Scott (Alternate)

COMMISSIONS & BOARDS

(unless otherwise indicated, all terms expire 31 December 2020)

Kalamazoo County Council of Governments Representative.

Miller, Sherine M., Treasurer Miller, Mark E., Clerk (Alternate)

Kalamazoo Regional Bike Route Committee

Miller, Mark E., Clerk

KTPOA Safety Committee Representative

Martin, Donald D., Supervisor

Kalamazoo Regional Water/Wastewater Commission Representative

Miller, Mark E., Clerk Strebs, Jennifer A., Trustee (Alternate)

Metro Transit Local Advisory Committee Representative

Leigh, Nicolette, Trustee Leuty, Steven C., Trustee (Alternate)

Public Media Network Representative

Strebs, Jennifer A. Trustee Martin, Donald D., Supervisor (Alternate) Brown, Jerald M.

County Brownfield Ex-Offico Representative

Miller, Sherine M., Treasurer Leuty, Steven C., Trustee (Alternate)

CITIZEN BOARDS AND COMMISSIONS

Board of Review	(2-year term)
Gallagher, Shawn	12/31/2020
Kailukaitis, John	12/31/2020
Rodbard, James	12/31/2020
Goodacre, James (Alternate)	12/31/2020
Fire Board Of Appeals	(3-year term)
Oliver, Kelvin - Fire Service	12/31/2021
Hazelhoff, Dan L General Contractor	12/31/2021
Luedeking, Jerry Electrical Contractor	12/31/2020
Cripps, James	12/31/2020
Mendles, Christopher E Mechanical Contractor	12/31/2021
Jarsma, Jerald J Citizen At Large	12/31/2021
Short, James	12/31/2021
Leroy, David – (Alternate)	12/31/2021

COMMISSIONS & BOARDS

(unless otherwise indicated, all terms expire 31 December 2020)

Planning Commission

TBD Mihelich, Chris Hartsough, Denise Cook, Warren Secretary Nagler, Frederick J. Chair Chapman, William		(3-year terms) 12/31/2021 12/31/2020 12/31/2022 12/31/2022 12/31/2020 12/31/2020
Hathcock, Jeremy L., Trustee Hudson, Patrick - Planning and Zoning	term expires	11/20/2020

Unsafe Buildings Hearing Officer

David Leroy

Zoning Board Of Appeals

Short, James D.	12/31/2022
Nagler, Frederick J. Liaison	12/31/2020
Blue, Shawn	12/31/2021
Mihelich, Robert	12/31/2021
Sydlik, Maryanne. (Alternate)	12/31/2022
Leuty, Steven C., Trustee	12/31/2020
Hudson, Patrick - Planning and Zoning	

CONSULTANTS

Hudson, Patrick – Planning and Zoning Bryer, Steven – Accountant, Siegfried Crandall P.C. Stevens, Aaron – Auditor, Stevens Kirinovic & Tucker P.C. Kaufman, Catherine - Bauckham, Sparks, Thall, Seeber & Kaufman P.C. Seeber, Roxanne – Bauckham, Sparks, Thall, Seeber & Kaufman P.C. Koches, Seth - Bauckham, Sparks, Thall, Seeber & Kaufman P.C. Thall, Robert – Bauckham, Sparks, Thall, Seeber & Kaufman P.C. Thall, Robert – Bauckham, Sparks, Thall, Seeber & Kaufman P.C. Sherwood, Kurt– Labor Attorney, Miller, Canfield, Paddock, & Stone PLC McCamman, Kurt – Labor Attorney, Miller, Canfield, Paddock, & Stone PLC Schwartz, Mike – Engineer, Prein & Newhof Bowman, Brian –IT,

CHARTER TOWNSHIP OF KALAMAZOO KALAMAZOO COUNTY, MICHIGAN

December 9, 2019

Resolution Authorizing the Financial Institutions Listed Below as Depositories of Township Funds

WHEREAS, the Township Treasurer is authorized to recommend financial institutions for approval for safekeeping of township funds based on an evaluation of the performance and solvency of the institution

WHEREAS, the following financial institutions qualify under Public Act 20 as approved by the state for holding municipal funds.

NOW, THEREFORE, IT IS HEREBY RESOLVED, that the Charter Township of Kalamazoo authorizes that the following list of financial institutions be designated as the list of depositories for 2020.

Advia Credit Union	Macatawa Bank
Arbor Financial Credit Union (Formerly ECCU)	Mercantile Bank of Michigan
Chemical Bank	Michigan Class – MBIA
CIBC (previously Private Bank)	Morgan Stanley Wealth Management
Comerica Bank	Old National Bank
Consumers Credit Union	Omni Community Credit Union
First Merit Bank	Southern Michigan Bank & Trust
First National Bank of Michigan	Sturgis Bank and Trust
Flagstar Bank	Wolverine Bank
Huntington National Bank	1 st Source Bank
Lake Michigan Credit Union	

Motion was made by ______, seconded by ______to adopt the foregoing resolution.

Upon roll call vote the following members voted "aye":

The following voted "nay":

The following was absent:

The Supervisor declared the motion passed and the Resolution duly adopted, this date: December 9, 2019.

CHARTER TOWNSHIP OF KALAMAZOO

Mark E. Miller, Clerk 1720 Riverview Drive Kalamazoo, MI 49004 269-381-8080