



AGENDA
CHARTER TOWNSHIP OF MERIDIAN
TOWNSHIP BOARD – REGULAR MEETING
July 10, 2018 6:00 pm

1. CALL MEETING TO ORDER*
2. PLEDGE OF ALLEGIANCE/INTRODUCTIONS
3. ROLL CALL
4. PRESENTATION
 - A. Haslett-Okemos Rotary Club-John Brewster
 - B. Semi-Annual Township Report
5. CITIZENS ADDRESS AGENDA ITEMS AND NON-AGENDA ITEMS*
6. TOWNSHIP MANAGER REPORT
7. BOARD MEMBER REPORTS AND ANNOUNCEMENTS
8. APPROVAL OF AGENDA
9. CONSENT AGENDA
 - A. Communications
 - B. Minutes-June 19, 2018 Regular Meeting
 - C. Bills
10. QUESTIONS FOR THE ATTORNEY
11. HEARINGS (CANARY)
12. ACTION ITEMS (PINK)
 - A. Zoning Amendment #18060 (Township Board) outdoor recreation in C-2 and C-3-
Introduction
 - B. Rezoning #18050 (Eyde) 5080 Cornell Road
 - C. Rezoning #18070 (M78 Insite Venture) 6365 Newton Road-**Introduction**
 - D. Redevelopment Ready Communities
 - E. MERS 2017 Actuarial Report
13. BOARD DISCUSSION ITEMS (ORCHID)
 - A. 2018 Order to Maintain Sidewalk- S.A.D. #18 Resolutions #1 and #2
 - B. Woodingham Lift Station- Sewer Contract Addendum
 - C. Township Manager Employment Agreement Modification
14. COMMENTS FROM THE PUBLIC*
15. OTHER MATTERS AND BOARD MEMBER COMMENTS
16. ADJOURNMENT
17. POSTSCRIPT-BRETT DREYFUS

All comments limited to 3 minutes, unless prior approval for additional time for good cause is obtained from the Supervisor.
Appointment of Supervisor Pro Tem and/ or Temporary Clerk if necessary.

Individuals with disabilities requiring auxiliary aids or services should contact the Meridian Township Board by contacting:
Township Manager Frank L. Walsh, 5151 Marsh Road, Okemos, MI 48864 or 517.853.4258 - Ten Day Notice is Required.
Meeting Location: 5151 Marsh Road, Okemos, MI 48864 Township Hall



4. B

To: Board Members
From: Frank L. Walsh, Township Manager
Date: July 6, 2018
Re: Semi-Annual Township Report

Attached is the Meridian Township Semi-Annual Report for your review. I appreciate the amount of effort that M-Team extended to prepare the 6 month review.

The first 6 months of 2018 were focused on the following issues and projects:

- Nassar Investigation
- Fire Chief Search
- Police Chief Search
- Redevelopment Ready Communities
- Density and Height Ordinance
- 2017 Audit
- HOMTV preparation for August 7 Primary
- Celebrate Meridian
- Redevelopment of PICA's
- Creation of Redevelopment Fund
- Smoke/CO Alarm Installation Program
- Installation of North Meridian Park Pavilion
- Solar Project
- Preparing for the construction of Central Park Dog Park
- Finalizing Towner Road Park
- Preparing for 2017 MERS Actuarial Study
- Developing 2018 Local Roads Priority List
- Completing the Nemoke Bridge Repairs
- Creating Redi-Ride Agreement
- Completing the 2017 Annual Report
- Fostering the Community-Wide Sexual Assault Program
- Managing the Selection Process for Legal Counsel
- Vetting the Farmers' Market Relocation Options
- Managing Summer Park Realty (Walnut Hills) Lawsuit
- Negotiating with Burcham Hills (EDC)
- Reviewing Building Needs & HVAC Replacement Costs

Memo to Township Board
July 6, 2018
Re: Semi-Annual Report
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We enjoyed much success in the first 180 days of 2018. Our focus on the next half circle will be on:

- Medical Marijuana
- Farmers' Market Relocation
- 10-20 Year Local Road Funding Plan
- Redevelopment Ready Communities
- 2018 Budget Process
- Future of Walnut Hills Property
- Installation of Solar Project
- Review of DDA Purpose and Options
- Installing 50 Computer Stations
- Installing our new Phone System
- Redevelopment of our PICA's
- Continue to Improve our MERS Position
- Website Improvement
- 2018 Citizen Survey
- Creating 2018 Annual Report
- Completing our ISO Submission
- Expanding our EMS Warning Sirens

I want to thank the Township Board, our M-Team and our incredible Township Team who strive for excellence and accountability in local government.

Attachment:

1. Semi-Annual Township Report

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FINANCE AND ACCOUNTING

Audit

The annual audit has been completed by Yeo & Yeo and delivered an unqualified opinion on the 2017 Comprehensive Annual Financial Report (CAFR). Yeo & Yeo has submitted the audit to the State of Michigan.

Finance has submitted all required year end filings. The F65, Qualified Statement, and the new Local Government Retirement have been filed with the State of Michigan. The Continued Disclosure has been filed with EMMA.

Meridian Cares

We are on track to hit the \$10,000 goal for 2018. We have received \$7,150 to date. The Community Resource Commission has a couple of funds raisers scheduled in the next couple of months.

Celebrate Meridian

The Finance Department will be compiling the final numbers from the Celebrate Meridian Event held on June 30th. The financial side appears to be lower due to the excessive heat that day.

Credit Cards

Finance, IT, and Economic Development Directors have met with a couple of vendors to look into accepting credit card payment for Building and Planning and also Utility Billing. We are in the final stages of making a decision to move forward with the process. The implementation process will take 5-7 weeks.

Budgets

The Finance Department is at the beginning stages of the budget process for 2019.

- July 20 - All Budgets Due to Finance Director
- July 26-Aug 3 - Management Review of Requests and Individual Discussions Directors Discussion
- August 13 - Director Discussion
- August 14 - Board Meeting Notice for Budget Public Hearing
- August 24 - Recommended Budget Distribution to Board
- September 4 - Board Meeting - Budget Deliberations and Public Hearing
- September 11 - Board Meeting - Budget Deliberations (if necessary)
- September 18 - Board Meeting - Final Adoption of Budget

ASSESSING

Michigan Tax Tribunal (MTT) Appeals

A table showing all currently pending Entire Tribunal appeals is provided below:

CHARTER TOWNSHIP OF MERIDIAN

MTT Status Report - Entire Tribunal (ET) Appeals
June 25, 2018

PARCEL NUMBER	OWNERSHIP	DOCKET NUMBER	YEAR	SEV	TV	PETITIONER'S TV	TV IN CONTENTION	STATUS	DATE
33-02-02-20-302-001	C150 2929 HANNAH LOFTS LLC	17-001966-TT	2017	20,935,800	20,565,197	15,000,000	5,565,197	ET HELD IN ABEYANCE	07/24/2017
33-02-02-33-452-013	CEW LAND MANAGEMENT LLC	18-001836-TT	2018	308,100	300,558	151,900	148,658	ET PETITION SENT TO ATTORNEY	06/15/2018
33-02-02-22-101-006	MACY'S INC	18-000635-TT	2018	2,785,100	2,703,097	1,750,000	953,097	ET ANSWER FILED	06/12/2018
33-02-02-17-379-012	RED CEDAR FLATS LLC	18-000238-TT	2018	9,614,600	9,539,865	2,600,000	6,939,865	ET PREHEARING GENERAL CALL	05/01/2018
33-02-02-21-226-006	S & S LLC	18-001421-TT	2018	803,500	683,164	375,000	308,164	ET PETITION SENT TO ATTORNEY	06/07/2018
33-02-02-10-251-004	TJ ACQUISITIONS LLC	17-003566-TT	2016	1,155,000	1,155,000	280,000	875,000	ET PREHEARING GENERAL CALL	04/16/2018
33-02-02-10-251-004	TJ ACQUISITIONS LLC	17-001114-TT	2017	1,312,500	1,312,500	481,250	831,250	ET PREHEARING	07/24/2018
33-02-02-10-251-004	TJ ACQUISITIONS LLC	18-001592-TT	2018	1,312,500	1,312,500	280,000	1,032,500	ET PETITION SENT TO ATTORNEY	06/11/2018

NOTE: Parcels highlighted in yellow, if any, are located in a capture district (e.g., DDA, etc.). Cases with red highlights, if any, have been listed in a Prehearing General Call.

The pending cases are being defended effectively; one 2017 appeal was resolved during the second quarter, resulting in a minimal loss in tax base. To date, five new Entire Tribunal cases have been received for 2018. Notification to the Township of other new cases may occur over the next few months. Unresolved, pending appeals are at a relatively low level. The amount of taxable value in contention for pending appeals represents a small portion of the Township's tax base (0.5 percent per year or less). None of the current appeals is located in a capture district. Defense of the appeals listed above is being coordinated with the Township's legal counsel. Work will continue to resolve appeals fairly without going to trial where possible and strongly defending appeals where necessary.

Re-Inspection Program

The Assessing Department's annual re-inspection program is in progress and on schedule. Following interviews, interns were selected and have been provided with training. Field inspections are underway. Affected property owners were notified by mail concerning the program prior to inspections. Details regarding the re-inspection program, including a map showing affected parcels, have been posted on the Township's Website. A continuing re-inspection program is an important component of a sound assessing operation.

Summer Tax Warrants

During June, efforts were made to coordinate with the Township Treasurer's Office with regard to 2018 summer tax billing. Tax roll warrants were reviewed and signed, authorizing the collection of 2018 summer taxes. In conjunction with tax roll warrant preparation, a millage rate chart was developed and posted to the Township's Website.

COMMUNICATIONS/HOMTV

Develop Video Archive System & Integrate in Current System

Purchase orders were submitted and approved for the project. AVI Systems will install the new Digital Video Archive System and replace the existing SAN with an integrated EditShare shared storage system. Convergent Media installed the required CAT6 cabling June 9th-10th. Once installation of the Digital Video Archive System (expected for August) is completed, AVI Systems will fully test the system and operator orientation will be provided. HOMTV staff will talk with Editshare's Project Manager to finalize details before the hardware is installed and connections are made to insure installation goes smoothly.

Township Website Enhancements

The Parks and Recreation pages were reconfigured for easier navigation. The Economic Development Department has been added to the departments section of the website. The Communications Team is working on enhancing portions of information on the Economic Development page for Redevelopment Ready and Businesses.

Social Media Policy

In 2010, Meridian Township began utilizing social media platforms to share information with the public. At that same time, staff drafted social media policies related to employee usage, procedures and public use. In 2015, the Meridian Township Board approved an updated Personnel Policy Manual, which included a new section on Social Media Accounts and Personal Social Media Use. The Township's social media policy was approved by the Communications Commission in June, 2018 and expands upon and supports the 2015 Meridian Township Personnel Policy.

The purpose of a social media policy is to compile all Meridian Township social media policies and procedures related to internet use and social networking into one central document as an overarching social media staff policy and procedure guideline. This provides staff the necessary tools for internal training for those who are assigned to represent the Township on social sites and be the 'Township Voice'.

Criminal Sexual Conduct (CSC) Initiatives

Staff assisted Brienne Randall-Gay with the production of her sexual assault survivor statement to be used as a part of the Meridian Township's Police department-wide criminal sexual conduct training.

CSC Programming

4.27.18 – Special Feature one-on-one interview program with Brianne Randall-Gay regarding her story and partnership with Meridian Township for the community-wide sexual assault prevention program.

4.27.18 - An interview was also conducted with Brianne Randall-Gay and Meridian Township Police Chief Dave Hall regarding the first committee meeting of the Township's Sexual Assault Prevention Program Committee and the Meridian Township Police Department criminal sexual conduct training. This interview will air in Beyond the Badge on June 30th.

6.22.18 – HOMTV Facebook live of the presentation during the 2nd Sexual Assault Prevention Committee Meeting.

6.22.18 – Live Meridian News Now in-studio interview with Brianne Randall-Gay about the 2nd Sexual Assault Prevention Committee Meeting.

Marketing

Media Partnerships and Promotions:

- Mom's Everyday Interviews – Celebrate Meridian promotion
- WILX Website Pre-roll – Celebrate Meridian promotion
- Capital Area District Libraries Podcast – Supervisor Styka & Celebrate Meridian promotion
- All Things Michigan i92.9 Podcast with Artimis
- i92.9 LIVE Remote and radio station spots – Celebrate Meridian promotion
- Google Adwords – Pancake Breakfast and Celebrate Meridian promotion

Promotional Videos:

- Spring Farmers Market
- CSC Initiatives Police Training Video
- 2nd Annual Pancake Breakfast
- National Senior Health and Fitness Day Video
- Be A Tourist In Your Own Town
- Celebrate Meridian PSA
- Celebrate Meridian Radio spot
- Celebrate Meridian WILX Pre-roll
- Harris Nature Center Summer Camp Enrollment
- Meridian Township Adult Kickball & Volleyball Leagues
- Meridian Township Summer Farmers Market
- Explore the Red Cedar River
- Summer Fishing Derby

Social Media Videos:

- Virginia White Memorial Live Video
- CSC Initiatives Announcement Press Conference
- Keeping Neighborly: Grass and Vegetation Heights
- Downtown Okemos Redevelopment Live Press Conference
- New Spaces Hometown Faces - Downtown Okemos Coverage
- National Senior Health and Fitness Day Video
- Green Mean Mower Machine
- Delicious Eats Food
- Pathway Extension on Bennett Road
- Celebrate Meridian Moms Everyday Interview with Deborah
- Good Bites Food Truck
- Clock Tower Repairs
- From Scratch Food Truck
- The New Rule. Comes to Celebrate Meridian
- Fire and Rice Food Truck

Photo Albums:

- Brattin Woods and Hartrick Park Trail Sign
- Wonch Park Warning Siren Installation
- Cottage Inn History of Meridian Mural Reveal
- Spring Recycling Event 2018
- Virginia White Memorial Dedications
- Pete Weinert's 104th Birthday
- Bring Your Child to Work Day
- Arbor Day Tree Planting
- Press Conference CSC Update May 2nd, 2018
- Kellie's Wooden Skate Ribbon Cutting
- Police Swearing-in Ceremony of Officer Valesquez
- Spring in Meridian
- Lotus Beauty Lounge Ribbon Cutting
- Fox Nissan Grand Opening
- Love a Park Day 2018
- 2nd Annual Pancake Breakfast 2018
- Haslett High School Voter Registration Drive
- Commercial Bank Ribbon Cutting
- New Spaces Downtown Okemos Press Conference
- Historical Village Interpretive Sign Ribbon Cutting
- Be A Tourist In Your Own Town 2018
- Hartrick Park Seed Ball Planting
- Jolly and Okemos Intersection Construction
- Meet the New Fire Chief Event
- Meridian Senior Health and Fitness Day 2018
- Elevation Ribbon Cutting
- Lieutenant Brad Boch Promotion Ceremony
- Greg Frenger Retirement

Print Materials:

Flyers: (15)

- 2nd Annual Pancake Breakfast
- 26th Annual Mid-East Food Festival
- Arbor Day Tree Planting
- Senior Health & Fitness Day
- Spring & Summer Farmers Market
- Memorial Day Service
- Chief Hall Retirement
- Interpretive Sign Ribbon Cutting
- Meet the Police Chief Candidates
- Be A Tourist
- Farmers Market Edited
- Election Inspectors
- Celebrate Meridian 11x17
- Culvers Fundraiser
- Celebrate Meridian Edited
- Senior Brunch Tribute

Township Closed Door Flyers: (2)

- Memorial Day Closing
- Independence Day Closing

Publications/Press Kits:

- Senior Center Newsletter, May - June

- Prime Meridian Magazine
- Connect to Meridian Postcards
- Baskin Robbins Grand Opening Postcards

Press Releases:

April: (12)

- 4.2.18 Township Parks Director Receives Recognition
- 4.2.18 Celebrate Arbor Day by Planting Trees
- 4.4.18 Township Police Chief Announces Retirement
- 4.9.18 Spring Clean and Go Green - Spring Recycling Event
- 4.9.18 Township Pays One Million for 89 Acres
- 4.16.18 Media Advisory - Spring Recycling Event
- 4.20.18 Media Advisory ReRelease - Spring Recycling Event
- 4.20.18 Media Advisory - Virginia White Memorial Ceremony
- 4.23.18 Recycling Event Propels a Greener Environment
- 4.23.18 Meridian Township Announces Live Music Line Up
- 4.30.18 Businesses to be Showcased at Celebrate Meridian
- 4.30.18 Meridian Township Expands Outdoor Warning Siren Reach

May: (13)

- 5.7.18 Community Wide Love A Park Day
- 5.7.18 Save the Date - 24th Annual Township Memorial Day Service
- 5.7.18 Meridian Township Farmers Market Now Open
- 5.7.18 Township Welcomes New Farmers Market Manager
- 5.8.18 Tour Meridian During Be A Tourist In Your Own Town
- 5.8.18 Media Advisory - 2nd Annual Pancake Breakfast
- 5.14.18 Food Trucks Rally At Celebrate Meridian
- 5.15.18 Media Advisory - Voter Registration Drive at Haslett High School
- 5.16.18 Core Business Districts Benefit from Approved Zoning Amendment
- 5.18.18 Township Announces Fire Chief Candidates
- 5.21.18 Township Celebrates National Senior Health and Fitness Day
- 5.25.18 Media Advisory - 24th Annual Memorial Day Service
- 5.25.18 Five New Interpretive Signs Added to Historical Village

June: (10)

- 6.4.18 Visitors Explored Township During Be A Tourist - Visitor Statistics
- 6.7.18 Township Selects New Fire Chief
- 6.8.18 Township Announces Police Chief Semi-Finalist Candidates
- 6.8.18 Students Make Pollinators at Hartrick Park
- 6.11.18 All-Terrain Wheel Chair Helps Residents Explore Parks
- 6.13.18 Media Advisory - Beaver Lodge Play House Ribbon Cutting
- 6.18.18 Meet the Police Chief Semi Finalist Candidates ReRelease
- 6.18.18 Over 50 Food Trucks Join Celebrate Meridian
- 6.18.18 Township Police Enforce Zero Tolerance for Unleashed Dogs
- 6.19.18 Meridian Township Hosts Largest Event of the Summer

Meridian Township Criminal Sexual Assault Conduct Initiatives

As a result of the continued efforts from the Communications Department covering the Township's CSC Initiatives, over 10 different local media outlets and WXYZ Detroit have been following the Township's efforts and provided coverage.

Redevelopment of Downtown Okemos

As a result of the efforts provided by the Communications Department involving the redevelopment of Downtown Okemos, 9 local media outlets covered the story and 4 media outlets attended the press conference.

- Spring Recycling Event
 - WILX "Recycling event brings hundreds ahead of Earth Day" 4.21.18

- Spartan News Room “Meridian Township prepares for Earth Day” 4.16.18
- Virginia White Memorial
 - WILX “Memorial ceremony honors former township clerk” 4.22.18
- Police Chief Dave Hall Retires
 - Lansing State Journal “Meridian Township police chief Dave Hall to retire in June” 4.4.18
- Township Selects New Fire Chief
 - Fox 47 “Meridian Township picks new fire chief” 6.7.18
 - WILX “Meet and Greet scheduled for new chief” 6.11.18
- Meet the Police Chief Candidates
 - WKAR “Public to meet police chief candidates” 6.20.19
- Police Enforce Zero Tolerance for Unleashed Dogs
 - WLNS “Police step up watch for unleashed dogs in Meridian Twp parks” 6.19.18

eMarketing

April: (8)

- Meridian Happenings April 3rd
- HOMTV Newsletter April 5th
- Meridian Happenings April 19th
- HOMTV Newsletter April 12th
- Meridian Happenings April 17th
- HOMTV Newsletter April 19th
- Meridian Happenings April 24th
- HOMTV Newsletter April 27th

May: (9)

- Meridian Happenings May 1st
- HOMTV Newsletter May 3rd
- Hometown Media Award Winner - HOMTV May 8th
- Meridian Happenings May 8th
- Meridian Happenings May 15th
- Meridian Happenings May 22nd
- HOMTV Newsletter May 24th
- Meridian Happenings May 29th
- HOMTV Newsletter May 31st

June: (4)

- Meridian Happenings June 5th
- HOMTV Newsletter June 7th
- Meridian Happenings June 12th
- Meridian Happenings June 19th

Social Media Performance Summary (4.1.18 – 6.22.18):

Twitter:

	April Followers	June Followers	Change
Meridian Twp.	2,550	2,643	93
HOMTV	1,659	1,734	75
Fire Dept.	744	801	57
Parks & Rec	956	1,015	59
Total	5,909	6,193	284

Facebook:

	April Likes	June Likes	Change

Meridian Twp.	4,494	4,673	179
HOMTV	1,415	1,516	101
Fire Dept.	1,404	1,481	77
Downtown Okemos	659	696	37
Parks & Rec.	1,436	1,546	110
Senior Center	584	613	29
Green Meridian	401	413	12
CAMTV	281	304	23
Meridian Cares	104	102	-2
Total	10,778	11,344	566

Pinterest:

	April Followers	June Followers	Change	Average Impressions	Average Reach	Total Clicks
Meridian Twp	274	277	3	667	14,242	69

Instagram:

	April Followers	June Followers	Change
Meridian Township	382	463	81
HOMTV	238	260	22

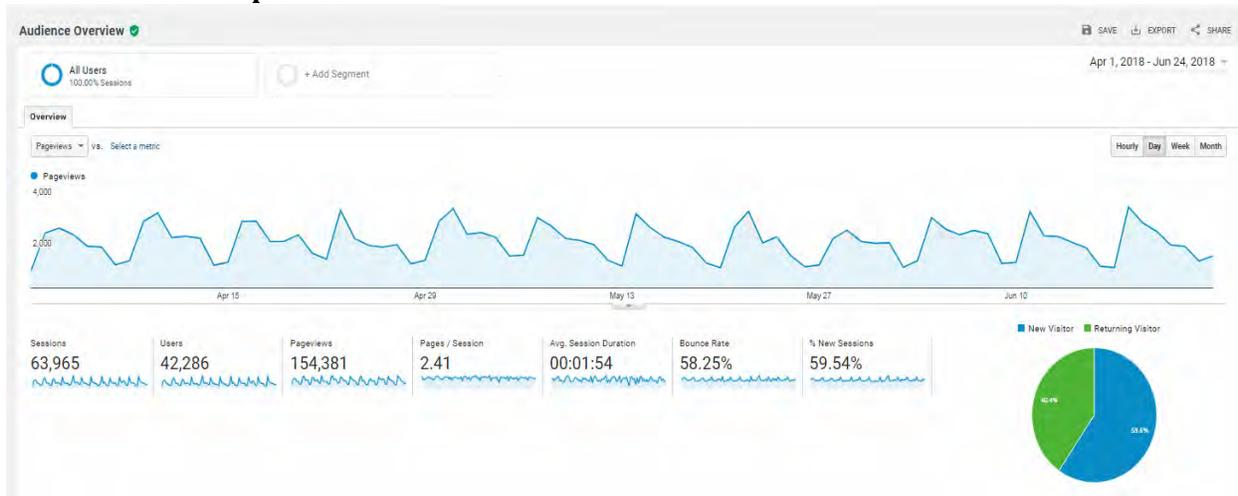
YouTube:

	April Followers	June Followers	Change
Meridian Twp.	38	42	4
HOMTV	87	101	14

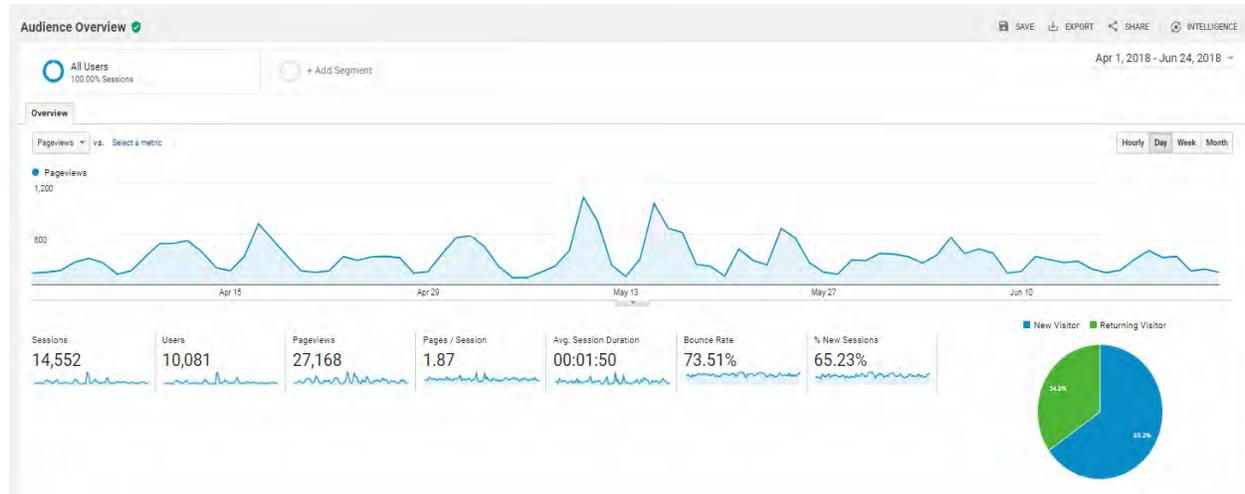
LinkedIn:

	April Followers	June Followers	Change	Page Views
Meridian Twp	323	333	10	180
HOMTV	1138	1146	8	187

Website Tracking Meridian Township Website Audience Overview



HOMTV Website Audience Overview



Programming on HOMTV

The Alliance for Community Media has announced HOMTV as a 1st place national winner in the "Overall Excellence in Governmental Access - \$650,000-\$1,000,000" category in this year's Hometown Media Awards competition. This is first time since 2004 HOMTV has won the award. The Hometown Media Awards honors and promotes community media and local cable programs that are distributed on Public, Educational and Governmental (PEG) access cable television channels. Awards are presented to the most creative programs that address community needs, develop diverse community involvement, challenge conventional commercial television formats and move viewers to experience television in a different way. The Hometown Media Awards Celebration will take place in July in Baltimore, MD.

HOMTV's 2018 Primary Election Coverage is underway. Candidate interviews and statements will be recorded during the month of June and air during the month of July. Candidate debates will air live and replayed during the month of July. Programs and stories on ballot proposals, election information and social issues will also begin to air during the month of July.

HOMTV is partnering with Capital Area District Libraries (CADL) this summer on a project for their Summer Reading Program. The project, "Summer Reading Reporters", involves a contest and a pseudo TV station called "SRTV" that will provide kids ages 8-14 a chance to get in front of the camera to report on activities related to their Summer Reading Program.

On May 21st, HOMTV revealed a new Program Schedule. The new schedule allows HOMTV to better accommodate viewership and increase engagement with the channel. Meeting replays have been moved to the 7:00 am timeslot to not only reach the morning audience, but to replicate the meeting replay schedule from other Government Access Channels. Senior focused programs are now being aired back-to-back in the early morning 5:00 am timeslot when the senior target audience is more likely to tune in. The daily live newscast has been changed from 11:30 am to 1:30 pm to reach more viewers on the lunch hour and accommodate staff schedules from evening productions. On Thursdays, additional show replays of "Throwback Thursday" has been added in order to convert and digitize more older format programs to help prepare for the Archiving Project. The weekend schedule is different than the weekday schedule to encourage 'binge' watching and provide additional air times of entertainment focused programs.

April

- Meetings Televised LIVE – Township Board (1), Planning Commission (1), Environmental Commission (1) and Park Commission (1), Zoning Board of Appeals (2)
- Programs –Meridian News Now (20), Inside Okemos Athletics (3), Coffee Break (2), All Access Sports (1), Senior Living (0), Throwback Thursday (1), HOM Entertainment (1), Reflections (1), Special Report (1), Who's Who (1), and Special Feature (0)

May

- Meetings Televised LIVE – Township Board (2), Planning Commission (1), Environmental Commission (1), Zoning Board of Appeals (2) and Park Commission (1)
- Programs – All Access Sports (0), Beyond the Badge (0), Coffee Break (1), HOM Entertainment (1), Meridian News Now (8), Senior Living (0), Throwback Thursday (0), Inside Okemos Athletics (1), Open Line (2) and Special Feature (2)

June

- Meetings Televised LIVE – Township Board (2), Planning Commission (1), Environmental Commission (1), Zoning Board of Appeals (1) and Park Commission (1)
- Programs – All Access Sports (0), Beyond the Badge (0), Coffee Break (1), HOM Entertainment (1), Meridian News Now (15), Senior Living (1), Throwback Thursday (0), Open Line (1), and Special Feature (1)

Swagit On Demand

716 new people viewed Video On Demand in the second quarter. We also had 2,135 returning clicks, with average session duration of about 7 minutes before navigating to the video they are seeking. The bounce rate is a 34%, which shows that 34% of people who view the page click to another link within the Video-On-Demand. A total of 7,525 visitors came to Swagit.



Programming on CAMTV

April

- **Programs** – Battle of Ideas (3), Democracy Now (2), Perils for Pedestrians (2), U of M Caucus (1), Poetry in Motion (2)

May

- **Programs** – Battle of Ideas (2), Democracy Now (2), Perils for Pedestrians (2), Inspirational Corner (2), Poetry in Motion (1)

June

- **Programs – Programs** – Battle of Ideas (3), Democracy Now (1), Perils for Pedestrians (1), Inspirational Corner (2), Poetry in Motion (2)

Equipment

NewTek TalkShow Skype software has been integrated within the Control Room. The new software allows for a more professional video calling production workflow. Although there were audio issues during the live Skype coverage of the “New Spaces, Hometown Faces” Press Conference on May 24th, staff has been able to integrate live

shots utilizing the software with higher quality audio and video during the Meridian News Now daily newscast in preparation for live Primary Election Night coverage on August 7th.

HOMTV Stories

120 stories were written and produced for HOMTV between April and June.

HOMTV Internship Program

The summer 2018 semester of the Internship Program began on May 13th. The program currently has a total of 25 interns for the spring. Eight (8) interns returned to the program from a previous semester in 2018. The seventeen (17) new interns spent the first few weeks in hands-on training workshops learning multimedia television basic skills. The new “Rookie” interns crewed their first Township meeting on June 5 and received their first assignments on May 28.

- HOMTV interns contributed approximately 3,680 non-paid hours (April-June).
- Staff completed 170 intern examinations.
- Received 39 new internship applications and resumes.
- 12 intern training workshops were conducted.

COMMUNITY PLANNING AND DEVELOPMENT

Obtain Redevelopment Ready Community Certification

Planning staff continues to support the Economic Development Director in the pursuit of Redevelopment Ready Certification (RRC). Planning staff has submitted drafts of documents addressing RRC evaluation criteria #3.13, #3.1.5, #3.1.6, #3.1.7, and #3.1.8 that document internal the development review process, outline conceptual plan review guidelines, and identify the steps in the development process along with corresponding timelines.

Redevelopment of Haslett and Downtown Okemos

In May, the Township Board adopted an ordinance (Zoning Amendment #18020) related to residential density and building height in Mixed Use Planned Unit Development (MUPUD) projects located in downtown Okemos and downtown Haslett.

Staff has met with an owner of the Haslett Village Square property. The owner is working on plans for a mixed use project that includes townhouses, single family residences, apartments, and commercial space.

Adopt Form Based Code

The Shaping the Avenue consultant team is working on the last set of revisions to the draft form-based code ordinance. A completed draft should be done by the end of June. The next step in the process will be to schedule a public hearing before the Planning Commission. It is anticipated the hearing will be held in September.

Begin Meridian 2020 Master Plan Review/Update

The Planning Commission has begun its review of the Future Land Use Map (FLUM) from the 2017 Master Plan and will proceed on a section-by-section basis until the entire map has been reviewed and updated. From there, the Planning Commission will review the 2017 Master Plan and identify sections that will need updating in 2020. The goal is not to develop a new plan, but to instead update specific sections as needed. The official update to the plan will not occur until 2020 unless immediate changes or errors are identified.

Amend Outdated/Outmoded Ordinance: MUPUD, Parking, Signs

In May, the Township Board adopted an ordinance (Zoning Amendment #18020) related to residential density and building height in Mixed Use Planned Unit Development (MUPUD) projects located in downtown Okemos and downtown Haslett. A more comprehensive review of the entire MUPUD ordinance may occur in the future.

Further Establish Brownfield Redevelopment Authority (BRA)

Staff is currently in the process of developing an application and policy and procedures document that will guide the BRA in its review of brownfield proposals.

Optimize Community Planning & Development (CP&D) Website

Zoning, building, and rental housing permit applications have been uploaded to the Township website. Several other documents have also been uploaded, including the adopted 2017 Master Plan, draft form-based code ordinance, and fees schedules.

Update all Applications, Making them Easier to Use

Applications have not yet been updated. Staff will begin by reviewing the components of current applications and looking at applications used in other communities. Part of the update will include an analysis of the application submittal requirements as noted in the Code of Ordinances to ensure those items are included on the application for any given development process. In addition to content and formatting, brand standards will also be applied as part of the updates.

Develop Guides for all CP&D Processes

As part of the RRC initiative, planning staff is in the process of documenting internal staff review processes and creating flowcharts identifying the steps in the development process along with corresponding timelines. Draft documents related to identifying and explaining each step in the development process has been submitted to the Economic Development Director for inclusion in the RRC submittal and upon review and approval will be posted to the Township website.

Develop Intern Training Ground with MSU Planning Interns

A sophomore from MSU's Planning program was hired in May for a summer internship. The intern will spend time researching and developing policy updates to the zoning ordinance and Master Plan implementation. The ultimate goal is to establish an ongoing relationship with MSU for seasonal interns and incorporate the position into MSU's planning program.

Review and Update Planning, Building, and Rental Housing Procedures/Processes

Staff is in the process of documenting the steps and associated timelines of the development review process. In May, the Code Enforcement Officer position went from part-time to full-time. With the increase in hours, the Department will be able to focus on code enforcement throughout the Township. The additional hours will also allow us to take back the code enforcement issues other departments had been helping with.

Adopt 2015 International Property Maintenance Code

Staff has begun to do an analysis of the property maintenance code to determine if there are any fundamental changes or new sections that need to be added or deleted. This will help identify if any new conflicts exist with our current adopted version of the code.

Consider Updating "Welcome to Meridian" Signage in 2019

The Economic Development Director and Director of Communications, with the guidance from the sign committee and Corridor Improvement Authority, have reviewed preliminary quotes for fabrication of new signage and will be considering options for funding and installation.

ECONOMIC DEVELOPMENT

Redevelopment Ready Community

The MEDC presented its Summary of Findings to the Township Board on April 17th and the Township Board agreed to pass a resolution to continue towards certification. There are 41 Best Practices that need to be met to become certified. Meridian is currently 54% approved with another 10% submitted and waiting for approval. Director Buck is working closely with Principle Planner Menser and Director Guthrie on another 24% which will be submitted soon. The Township Board has drafts of the Economic Development Strategy and the Corridor Plan for review and eventual approval. Director Buck is optimistic that Meridian can be certified by August 31st, making it the first Township in the state to become certified. All eyes are on this certification, the Community Planning & Development and Communications departments are to be thanked for their hard work in getting this project moving forward quickly.

Redevelopment Fund

The Redevelopment Fund is complete and approved by the Township attorney. The program was presented to the Economic Development Corporation (EDC) board in June and they voted unanimously to recommend approval of the plan as presented. The Fund will be on a future Township Board agenda for review.

Revitalize the PICA districts referenced in the Master Plan

The MUPUD zoning amendment was approved by the Township Board in May. On May 24th, True North Development and Douglas J ownership hosted a press conference announcing the beginnings of redevelopment of Downtown Okemos, thanks to the vision of the Township and its new Master Plan and MUPUD amendment. They are hopeful for demolition and environmental clean-up to begin this fall/winter with vertical development beginning as early as next summer.

Township staff have been engaged with a development team with interests in the Haslett Village Square shopping center. There seems to be a lot of positive momentum for a transformation re-use of that area that fits with the Master Plan vision.

DTN, who owns much of the Carriage Hills Shopping Center, is working on a vision for that plaza. Their priorities are currently in new development projects not in Carriage Hills, but within the Township. Concept site plans have been presented to the Planning Commission and Township Board for Newton Pointe by the new Towner Road Park and the Grand Reserve of Okemos on Central Park Drive. Revisions to the layout are being worked on now and we hope to have these projects officially submitted soon.

Carriage Hill vacant parcels, along with many others, will soon be advertised on the Township's Economic Development web page.

Business Attraction & Retention Plan

Director Buck has attended numerous ribbon cuttings and has engaged with local businesses upon request. There are plans to create and implement a systemic and proactive attraction and retention plan, but has not been the priority in lieu of the items listed above. This will still happen in 2018.

Modernize Zoning Ordinance

The Shaping the Avenue team hosted a work session in April with the Planning Commission. Many Township Board members, along with some public and members of the CIA, DDA and EDC were in attendance. The Community Planning & Development team solicited feedback from the Planning Commissioners to compile and submit to the Shaping the Avenue team for clarification and revisions. The matter of deeper revisions to the PUD ordinance and Form Based Code will be presented to the Board in August.

Board Recruiting (plus Engagement & Training)

Director Buck has created and implemented a recruiting, training and retention plan for the CIA, DDA, and EDC which seems to be working. The CIA and EDC are at state-required maximum membership and the DDA is more vibrant than it's been in years. There are vacancies to fill on the DDA still. The website has updated Boards & Commissions pages to encourage membership.

Website

Director Buck has worked with Director Guthrie in making many revisions to the website by adding information required for Redevelopment Ready Communities certification. There is much more to do. The development process flow charts have been created and should live on the website within the week. There is a new Economic Development web page which houses many of the documents the development community will need in order to invest in Meridian Township. Priority redevelopment sites and general commercial and office real estate listings will be linked to this page as well in an effort to further highlight vacant parcels. I expect this to be implemented in the next 30 days.

Roads

Director Buck has met with the Road Department many times regarding Okemos Road primarily. Chris has also

engaged with MDOT regarding their plans at Okemos & Jolly as well as Saginaw Highway revisions.

Meridian Mall

Director Buck has been in frequent communication with the senior leadership of the Meridian Mall regarding the master plan for their property. It appears as though they are a creative ownership group with the financing to sustain themselves and fund future development. I expect the Township will receive communication about their wishes and request changes to their PUD to assist in them redeveloping their land.

FIRE DEPARTMENT

Smoke/CO Alarm Installation Program

Ongoing through August of 2019, our smoke/CO alarm program funded by FEMA targets homes with the two highest risk groups for fire injury and death in the United States which are those with children through age 13 and seniors age 65 and over. To date, two hundred forty six homes have been served with 1,113 alarms installed.

Personnel

- Part-time Paramedic/Firefighter Anthony Kozlowski was rehired in May.
- The Department accepted two new paramedic interns from Lansing Community College. They will each be working 12 hour shifts alongside experienced paramedics for a total of 252 hours.
- Mike Hamel was selected as the new Fire Chief and will be sworn in on Friday, June 29th at 4:00 pm. His first day will be July 2nd.

Training

- Advanced Cardiac Life Support (ACLS): Three firefighters renewed their two year ACLS certification through American Heart Association.
- Pediatric Advanced Life Support (PALS): One firefighter renewed their two year PALS certification through American Heart Association.
- Blue Card Command Training: Three personnel attended the three day practical lab course in Delhi Township in April, and three additional personnel attended in June.
- Executive Fire Officer: Battalion Chief Vroman attended the Executive Fire Officer Symposium at the National Fire Academy.
- National Fire Academy: Captain Burcham attended a two week course as part of the two year Managing Officer Program which he will finish in May of 2019.
- IAFF Peer Support: Firefighters Booms and McDermott attended a two-day course offered in April.
- Lansing Community College: Firefighter Booms attended a four-day fire ground survival course at the West Campus in May.
- State of Michigan: Fire Inspector Tavis Millerov attended the Michigan Community Risk Reduction Task Force Meeting and Training in Alpena on June 18-19th.

Annual Physicals

Personnel physicals will be completed by the end of June per the current collective bargaining agreement.

Extrication Equipment

The Department applied for a \$10,000 grant from the District Rotary Club towards the purchase of extrication equipment. The Township Board approved a budget amendment for the remainder of the funds to cover the total cost of the much needed equipment totaling approximately \$30,000.

Pancake Breakfast Fundraiser

The 2nd annual event was held on Saturday, May 19th at 242 Community Church. Proceeds will benefit Boy Scout scholarships as well as the Muscular Dystrophy Association. Thank you to all who donated!

Hiawatha Elementary School Fundraiser

The Department donated a pizza party with the firefighters, engine rides, and station tour to a fundraiser for Hiawatha Elementary. The Department welcomed a group of 9 kids and their parents on June 15th.

HUMAN RESOURCES

New Hires

Three (3) Full-Time Employees have been on-boarded this quarter; One (1) Administrative Assistant I in Community Planning and Development (to replace an open position due to an employee lateral position movement to Police Records Division) and One (1) Administrative Assistant II in the Clerk's office (to replace a voluntary quit) and One (1) Assistant Planner (moved from part-time to full-time).

Part-Time hires on-boarded: One Accountant/Payroll Clerk and One Communications Intern.

Temporary Workers on-boarded: Three (3) Election Workers and One (1) Assessing Clerk

Seasonal Workers/Summer: Fourteen (14) workers in various departments (DPW, Grounds, Engineering, Assessing, Code Enforcement, Planning).

Boards and Commission – One (1) Board Member

Farmers' Market Manager – One (1) new employee

Retirement

Four (4) retirements: Police Chief David Hall, Police Captain Greg Frenger, Police Officer Judy Hood, Police Records Supervisor Cynthia (Cindy) Cummings.

Terminations

Four (4) voluntary quits: Two (2) Farmers' Market Managers, One (1) Assessing Clerk and One (1) Administrative Assistant II, Clerk's Office.

Recruitment, Selection and Interviews for Fire Chief and Police Chief

First Round Interviews for Fire Chief were conducted on May 23, 2018; Final Interviews were conducted on June 1, 2018 with the selection and approval of Michael Hamel to start July 2, 2018.

First Round Interviews for Police Chief were conducted on June 21, 2018; Final Interviews to be conducted July 12, 2018.

Grievances

There were four (4) MTTFA grievances carried over from 2017 into second quarter 2018; one (1) MTTFA grievance was withdrawn; two (2) settled prior to arbitration and one continued to a 2-day arbitration – decision due by the end of July. MTTFA has presented three (3) 2018 grievances, one (1) was withdrawn and two (2) scheduled to move to arbitration.

T-POAM Non-Professional Supervisory Group held their grievance in abeyance while gathering information which was discussed with a hopeful outcome for mutual agreement for resolution after a joint meeting with the Union on June 25, 2018. One (1) Administrative Professional grievance held in abeyance for lack of union information which is scheduled to be presented in a joint meeting to be scheduled for July/August timeframe.

POAM – Three (3) grievances – one denied by both Union and Township; two rescinded by the Union.

Safety

The Township Safety Committee continues meeting the first Monday of each month to cover near misses, reports of injury and follow-up interviews and training/re-training for injuries that required time off from work. During the month of June, mandatory Occupational Health and Safety Administration (OSHA) Hazard Communication training was provided through on-line video training as required by OSHA and MIOSHA for all newly on-boarded employees including part-time and seasonal workers.

There are 21 year-to-date reported work-related injuries/safety incidents. Of those 12 have required medical attention and only 2 required limited duty or lost work time. The focus continues to be on training and prevention for (1) injuries related to back strains, (2) contusions and abrasions and (3) slip and fall issues.

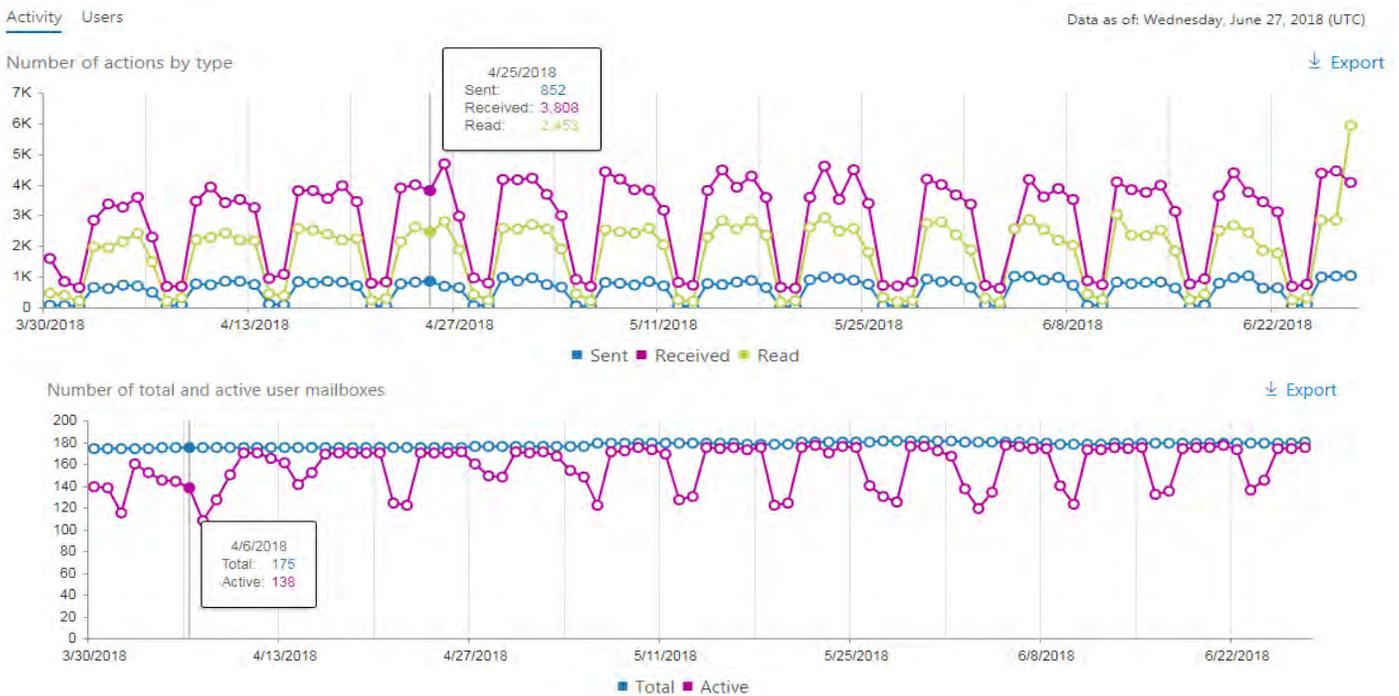
Security Cameras (6 cameras purchased through a grant received from the Michigan Township Participating Plan “PAR” Group), 4 of which were strategically installed at outside locations of the Township Municipal Building and 2 of which were positioned in the Treasurer’s Department to continue our efforts to be more prepared in the event of potential acts of violence or invasion to protect both employees and residents.

Director Marx attended a 2-day workshop on April 4-5, 2018 on the topic Ergonomics Principles for Workplace Assessment and Design, sponsored by The University of Michigan Center for Occupational Health and Safety Engineering. Director Marx will be able to conduct a participative individual job/work area analysis with the help of employees through questionnaires, self-awareness and observation, to identify individual behaviors and medical aspects of ergonomics in their work areas that need to be addressed through positive preventative measures (review of chairs and seated position, layout of desk, placement of computers, keyboards and phones and posture).

INFORMATION TECHNOLOGY

Report detailing efforts to support high productivity in end-user departments to promote goals & Objectives.

- In the first quarter of 2018 the Township’s primary file, print, cloud, phone, and other network services were available for 99.9% of entire three months without any significant interruption. There were hardware failures in our Storage Area Network devices, but high redundancy of the systems allowed for no significant downtime.
- Staff continues to work with Microsoft to enhance and increase use of the cloud services utilized with our Office 365 subscription.





- The first quarter of 2018 was a relatively stable period for all of our primary Internet carriers, Comcast, Verizon, & AT&T. Comcast had two short unplanned outages, and other than those two short events, there were no unplanned outages whatsoever.
- We continue with significant staff training for both of our Systems Administrators.
- IT staff continues support for the Police Department to improve network performance for approximately 40 body cameras. Additional units have been added, and additional service accounts have been put into place.
- IT staff is assisted with the conversion from the L-3 in-car camera systems to a body camera matching Axon in-car camera system. Additional improvements are still under way.
- IT staff continues with repair to in-ambulance modems that facilitate network connectivity and transfer of heart monitor information to local hospitals.
- Staff conducted a meeting of information technology professionals across Ingham County to discuss ways to better collaborate and leverage existing investments in technology. Focus was given to recent wide scale adoption of AXON body camera systems and also potential improvements to the State Records Management system.
- IT Staff provided building video for three separate security events that took place in the last quarter.

PARKS AND RECREATION

North Meridian Road Park

Installation of the new Pavilion at North Meridian Park has been delayed due to the excessive rain we experienced in the spring. Installation is expected to occur in July, 2018.

Love a Park Day

Love a Park Day was held on Saturday, May 19th from 9:30am-noon. 55 Volunteers planted flowers, spread mulch, weeded, and planting grass seed in five parks.

Central Park Grant Projects

Bids were received from seven firms for design, engineering, bidding, and construction administration for two projects in Central Park: the Central Meridian Regional Trail Connector; and Gateway Footbridge/Restroom Projects. The engineering projects were awarded to Wolverine Engineering and Surveyors from Mason. The kick-off meeting was held and site surveying is underway. The proposed timetable includes project bidding in early fall for spring 2019 construction.

Dog Park

Bids were received for fencing for a small dog area in Nancy Moore Park and also a large dog area in Central Park South. Staff is working to move forward with the small dog area as soon as possible. The bid was awarded to Straightline Fencing. Work on the small dog area will begin in July. The large dog area is being planned in coordination with the Central Meridian Trail Connector project.

Harris Nature Center

- A new ceiling was installed in the screened-in patio at Harris Nature Center in May

- The Beaver Lodge Play House was completed in May with a ribbon-cutting ceremony held on June 13th. The project was designed and constructed by local architect, David VanderKlok from Studio Intrigue.
- The Harris Nature Center Volunteer Barbeque was held on June 13th with 71 participants.
- The HNC Foundation received a \$25,000 grant from CRCF and will add a \$25,000 match to go toward the pavilion project. The Township already had received a grant for \$50,000 earlier this year.
- Native Plants Sale - 76 participants; \$777.50 net revenue from plants sold
- School Programs- 1,289 participants; 59 programs
- Annie's Big Nature Lesson (full week of classroom in nature)- 6 classes; 132 children; 30 programs
- Nature Connection Summer Camp- 69 campers; 14 camps
- Other events and programs- 1,067 participants; 59 programs
- Visitors dropping in to visit the nature building- 2,205 visitors

Interpretive Signs in Historical Village

A ribbon cutting ceremony was held on June 2, 2018 for five new interpretive signs that were installed near various buildings. The signs explain life in the late 1800's and the history of our buildings. The project was funded by a grant from the Haslett-Okemos Rotary Foundation. Jane Rose, Executive Director of the Friends of Historic Meridian provided photos and historical data for the signs.

Towner Road Park

The final walk-through of Towner Road Park took place on June 21, 2018. The target date for "turning over the key" is July 12, 2018. A ribbon cutting will be scheduled in the near future. Woot Woot!! ☺

Pump Track

25 Volunteers from the Michigan Mountain Biking Association worked at Eastgate Park in May on a renovation project on the pump track. We will also be working with them on hosting bicycle events in the future.

Summer Staff

A total of five seasonal maintenance staff have been hired to assist with maintenance duties in parks, grounds, pathways, cemeteries and Land Preserves.

Community Projects with Local Schoolchildren

Worked with 185 schoolchildren at Hartrick Park. The students planted flowers, pulled weeds, took a nature walk, picked up trash, and threw seed balls in the monarch garden.

Senior Center

The Senior Center Courtyard Project will begin in July with paving of a loop trail and benches. The contract was awarded to McKearney Asphalt.

Ottawa Hills Park

A Little Free Library was ordered and delivered. Installation will be scheduled in the near future. It will be the first one in the Meridian Park system and is being managed by a local park neighbor.

Lawn Mowers

Two new ELECTRIC Lawn Mowers were purchased this year and are working beautifully. The maintenance staff gives them a two thumbs up!

Land Preservation

- Site Visits: The LPAB continued to review new properties for acquisition.
- Property Acquisition: A 14 acre parcel on Nemoke Trail was acquired for the Land Preservation Program through the Ingham County tax foreclosure program. The parcel features valuable ecological features.
- Property Markers: KEBS set boundary marker posts on all of our newly acquired preserves (Seraphine, Mandenberg, Ponderosa, Linn/Tinhart)
- Ponderosa Acquisition: Final required paperwork is being completed currently with the DNR to complete the grant process for reimbursement.

- Land Preservation Signs: Four new Land Preservation signs have been ordered for recent acquisitions.
- Tree Planting: 50 volunteer planted 300 trees in the Towar Woods Land Preserve on Arbor Day.

National Senior Health and Fitness Day

The event was held on Wednesday, May 30th from 11:00am-1:00pm at Wonch Park with a total of 85 seniors. The event included walking clinic by Playmakers, various vendors, Jazzercise demonstration, fitness zone activities and free lunch.

Spring Farmers Market

The market began on Saturday, May 5th with 45 vendors! The Summer Market kicks-off on Wednesday, July 4th from 8:00am-2:00pm. Our new Market Manager is Corey Patrick.

Love Your Parks Virtual 5K

Run, jog or walk wherever you like to raise money for the Meridian Dog Park. This virtual 5k hosted by the MPARKS Foundation will help Meridian Township residents get fit while raising funds for the new Dog Park. Registration is going on now through July 22nd.

Celebrate Meridian Festival

Planning is now complete for the daylong community celebration. Over 50 food trucks are confirmed along with live music, children's activities, car show, pet adoption, Heritage Festival, beer and wine tent and of course, fireworks! The event is scheduled for Saturday, June 30th from 11:00am-11:00pm in Central Park. Playmakers is hosting the Meridian Mile race on Friday evening with the proceeds being donated to Meridian Cares Fund.

Summer Fishing Derby

As part of the Michigan DNR's free fishing weekend, Meridian Township hosted a free youth fishing derby on June 9th. The relentless rain didn't stop over 30 kids from attending.

Recreation

- Adult Softball has 20 teams with over 300 participants playing at Nancy Moore Park on Tuesday, Wednesday and Thursday evenings through mid-August.
- Spring Adult Sand Volleyball Leagues - 20 teams May-July 14th. Registrations for summer leagues are open (July - August)
- Adult Spring Kickball League - 7 teams. Registration for summer leagues is open
- Sporties for Shorties - 9 full classes in the months of June and July
- Youth Spring Soccer Leagues - 560 kids are participated from April - May
- Baseball/Softball and T-ball Leagues - 575 kids participated from April - June
- Adult Pickleball has started at Hillbrook Park. Open days of play are Monday, Wednesday, Friday from 9:00am-11:00am and Tuesday from 5-dusk. Lessons began on May 22nd on Tuesdays and Wednesdays and have been extremely popular!
- Summer Staff: Two recreation interns, Corey Patrick and Delaney Bennett as well as our Park Ranger, Conner Dunlop. WELCOME!

Park Maintenance

- Opened all park restrooms for summer season
- Prepared Glendale Cemetery for Memorial Day Observances
- Performed 11 burials from April 1st -June 30th
- Continued with daily prepping and grooming of baseball and softball fields
- Cold patched several sections of the pathway system to reduce trip hazards
- Mowing and trash schedule in full swing
- Installed trail signage
- Re-installed Haslett Library's Storybook Walk panels located in Orlando Park
- Replenished safety surfacing in playgrounds
- Prepared Central Park and surrounding area for Celebrate Meridian, as well as, event-day maintenance

operations.

POLICE DEPARTMENT

The Meridian Township Police Department responded to **4897 calls for service.**

TYPE OF REPORT	Year to Current
Accident - Fail to Stop and Identify/Hit and Run	13
Accident - Private Property	97
Accident - Roadway	425
Alarm Response	355
Animal	13
Arrests	293
Arson	3
Assault	118
Assist Other Agency	15
Building Code Violation	0
Burglary/Possession of Stolen Property	40
Conspiracy	0
Conservation	0
Criminal Sexual Conduct	30
Damage to Property	52
Disturbing the Peace	4
Disorderly Conduct	5
Embezzlement	8
Escape/Flight	1
Extortion	1
Family (other)	17
Family-Abuse/Neglect Nonviolent	8
Fire Assist	2
Forgery/Counterfeiting	14
Fraud-False Pretense/Swindle/Confidence Game	33
Fraud-Impersonation/Identity Theft	81
Fraud -Bad Checks	4
Fraud - Credit Card/ATM	32
Fraud-Welfare	0
Fraud - Wire	4
Harassing/Obscene Communications	35
Health and Safety	0
Immigration	0
Impersonation of a Police Officer	0
Incapacitated/Mental Health	50
Intimidation/Stalking	12
Invasion of Privacy-Other	1
Investigation (Non-Criminal)	398
Juvenile Runaway	19
Juvenile Offenses	13
K-9 Assist/Training	16
Kidnapping/Abduction	3
Larceny/Mails (Other)	7
Larceny from Building	56
Larceny from Grounds	15

Larceny from Motor Vehicle/Parts Accessories	2
Larceny from Motor Vehicle/Personal Property	128
Larceny - Purse Snatching/Pocket Picking	1
Liquor License-Establishment	0
Liquor Violations (Other)	4
Medical First Responder	324
Missing Person	5
Motor Vehicle Theft/Possess	26
Murder	0
Narcotic Equipment Violation	1
Natural Death/Investigation	24
Negligent Homicide Vehicle	0
Obscenity/Obscene Material/ Manufacture/ Publish/Exposure	11
Obstructing Justice	15
Obstruction Police	6
Operating Under the Influence-Alcohol/Drugs	32
Prostitution	0
Probation Violation/Conditional Release Violation/PPO Violation	21
Public Peace	0
Retail Fraud (All Violations)	146
Robbery	8
Sex Offense-Other	2
Sex Offender - Fail to Comply	0
Stolen Property	1
Suicide/Attempt	1
Suspicious Situation/Person/Vehicle	63
Tax/Revenue	0
Terrorist Activity - Other	2
Threat to Bomb/Burn	3
Traffic - Criminal	89
Trespassing/Warning	61
Vagrancy	0
Vending without a License	0
Violation of Controlled Substance/Operating	55
Weapons Offenses	5
Welfare	0
TOTALS	3329

Reports

- 3/16 A business in the 1800 block of Grand River Avenue reported an illegal use of a credit card. The card was used to purchase a computer online. The investigation continues.
- 3/16 Officers received a report of a retail fraud in the 2000 block of Grand River Avenue. A suspect stole \$15 worth of merchandise. The report was forwarded to the prosecutor.
- 3/17 Officers received a report of a fraud in the 2100 block of Grand River Avenue. The investigation continues.
- 3/18 Officers investigated a retail fraud in the 1900 block of Grand River Avenue. Two suspects stole \$174 worth of merchandise. One of the suspects fled from officers in a vehicle and abandoned the vehicle while it was in drive. The vehicle struck a parked car. The suspect was arrested and lodged at the Ingham County Jail.
- 3/18 Officers investigated a report of an assault in the 1700 block of Lake Lansing Road. The investigation continues.

- 3/18 Officers received a report of a retail fraud in the 1900 block of Grand River Avenue. The suspect stole \$1082 in merchandise. The suspect was lodged at the Ingham County Jail.
- 3/19 A resident of the 1900 block of Cimarron Drive reported an attempted identity theft. The victim's identity was used to apply for cable service in Indiana.
- 3/19 A resident of the 5400 block of Meridian Road reported a fraudulent use of his credit card in the amount of \$5723.
- 3/20 A larceny from an automobile was reported in the 2400 block of Science Parkway. The vehicle was unlocked and parked in a parking lot. The victim reported property valued at \$9730 stolen from the vehicle.
- 3/20 Officers responded to a bomb threat in the 2800 block of Jolly Road.
- 3/20 A resident of the 5100 block of Marsh Road reported an identity theft complaint. The victim's cellular phone account was compromised.
- 3/21 Officers received a report of a retail fraud in the 2000 block of Grand River Avenue. A suspect stole \$15 worth of merchandise. The report was forwarded to the prosecutor.
- 3/21 Officers responded to a suspicious subject in the 2000 block of Grand River Avenue. A subject was located and found to have stolen merchandise valued at \$5. The investigation continues.
- 3/21 A business in the 1600 block of Grand River Avenue reported receiving a counterfeit \$20 on 3/19/18.
- 3/21 A resident of the 6200 block of Rothbury Way reported a larceny from an automobile. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property valued at \$550 was stolen from the vehicle.
- 3/21 Officers received a report of a larceny from an automobile in the 1900 block of Grand River Avenue. The vehicle was parked in a parking lot and unlocked when the theft occurred. The victim reported property valued at \$35 stolen from the vehicle.
- 3/21 Officers received a report of the theft of property valued at \$4000 from a residence in the 6300 block of W. Reynolds Road.
- 3/21 A resident of the 6000 block of Harkson reported their credit card was fraudulently charged \$528. The investigation continues.
- 3/21 A resident of the 4400 block of Fruitbelt Lane reported an attempted identity theft using email.
- 3/22 A resident of the 6000 block of Harkson Drive reported a fraud in the amount of \$800.
- 3/22 A resident of the 2300 block of Knob Hill reported their credit card was fraudulently charged \$99.
- 3/24 Officers received a report of a stolen credit card from a resident of the 5900 block of Bois Isle Drive. The victim could not determine where the credit card was stolen.
- 3/24 An illegal use of a credit card complaint was reported at the 3000 block of Sheldrake Avenue. The victim cancelled the credit card right away and was not out any money.
- 3/24 A resident of the 6000 block of Captains Way reported an identity theft complaint. Victim found unauthorized charges on his credit card by an unknown suspect.
- 3/24 Officers were dispatched to an unarmed robbery complaint at the 1900 block of Grand River Avenue. Suspects stole items from the business and assaulted an employee before the fleeing the scene. The investigation is ongoing.
- 3/25 An identity theft complaint was investigated at the 2100 block of Isaac Lane. Victim reported an unauthorized charge on their credit card.
- 3/25 A trespass warning was given to a subject at the 2100 block of Saginaw Highway.
- 3/26 Officers investigated a larceny from automobile at the 6000 block of Carriage Hill Drive. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property valued at \$10 was stolen from the vehicle.
- 3/26 Officers investigated a larceny from automobile at the 6000 block of Carriage Hill Drive. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property valued at \$25 was stolen from the vehicle.
- 3/26 A larceny from automobile complaint was investigated at the 6000 block of Innkeepers Court. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property valued at \$300 was stolen from the vehicle.
- 3/26 Officers investigated a larceny from automobile at the 6000 block of Cobblers Drive. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property valued at \$5 was stolen from the vehicle.

- 3/26 A malicious destruction of property complaint was reported at the 2400 block of Grand River Avenue in Williamstown Township. Victim stated a known subject damaged a television.
- 3/26 Officers investigated a larceny from automobile at the 6000 block of Carriage Hill Drive. The vehicle was parked outdoors and locked when the theft occurred. The victim reported various items were stolen from the vehicle.
- 3/26 A larceny from automobile complaint was investigated at the 6000 block of Brookhaven Lane. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property valued at \$12 was stolen from the vehicle.
- 3/26 A trespass warning was given by officers to a subject at the 1900 block of Grand River Avenue.
- 3/27 Officers investigated a larceny from automobile at the 6200 block of Endenhall Way. The vehicle was parked outdoors and locked when the theft occurred. The victim reported property various items were stolen from the vehicle, with a value totaling \$575.
- 3/27 An assault was reported at the 3800 block of Dobie Road. Victim reported being hit with an object by a known subject. The investigation is ongoing.
- 3/27 Officers were dispatched to a fraud complaint at the 4500 block of Sandstone Drive in Williamstown Township. Victim reported being defrauded out of \$3,000 by an unknown subject impersonating a family member.
- 3/27 A trespassing complaint was investigated at the 2700 block of E Grand River Avenue. Enforcement action was taken.
- 3/28 Officers investigated a fraud complaint at the 1700 block of Montgomery Court. Victim reported being scammed by an unknown subject who claimed he had won a grant and needed to pay the taxes. \$1,300 of the victim's money was sent overseas.
- 3/29 Officers received a report of a retail fraud in the 1900 block of Grand River Avenue. Three suspects stole \$400 worth of merchandise and fled the scene. The report was forwarded to the prosecutor.
- 3/30 Officers received a report of a retail fraud in the 1900 block of Grand River Avenue. A suspect stole \$14 worth of merchandise and fled the scene. The report was forwarded to the prosecutor.
- 3/30 A fraud was reported at the 5300 block of Burcham Drive. Victim reported being defrauded after selling items and iTunes gift cards on an online website.
- 3/30 Officers were dispatched to a malicious destruction of property complaint at the 2000 block of Birch Bluff Drive. Victim reported damage to his mailbox post. The investigation is ongoing.
- 3/30 A larceny was reported at the 2700 block of E Grand River Avenue. Victim reported her credit cards stolen from her purse while shopping and unauthorized charges attempted on her card.
- 3/30 A resident of the 4100 block of Indian Glen Drive reported an identity theft complaint. The victim's identity was used to obtain a credit card.
- 3/31 Officers were dispatched to the 2700 block of Hannah Blvd. for a larceny complaint. Victim reported their bicycle valued at \$400 was stolen from a locked bike rack.
- 3/31 A larceny was reported at the 1900 block of Grand River Avenue. Victim reported his cell phone was stolen while shopping.
- 3/31 Officers received a report of a retail fraud in the 5100 block of Times Square Drive. A suspect stole \$125.55 worth of automotive merchandise and fled the scene. Officers apprehended the suspect a short time later. The report was forwarded to the prosecutor.
- 3/31 A retail fraud occurred at the 5100 block of Times Square Drive. A suspect stole \$37.73 in merchandise. Prosecution is being sought.
- 4/1 Officers responded to a loose dog complaint in the 2500 block of Mt. Hope Road. The owner was cited for allowing the dogs loose.
- 4/1 A resident of the 5700 block of Westminster reported a larceny from a vehicle. The vehicle was parked outdoors and unlocked. The victim reported \$15 worth of personal property stolen from the vehicle.
- 4/1 A resident of the 4400 block of Greenwood Drive reported damage to his residence. The damaged property was valued at \$200.
- 4/2 Officers investigated an animal abuse complaint in the 4400 block of Janice Lee Drive.
- 4/2 A caller reported a car stolen in the 1900 block of Grand River Avenue. The caller later realized he parked the vehicle at a different location and that the vehicle was not stolen.
- 4/2 A retail fraud was reported in the 4800 block of Marsh Road. A suspect stole \$30 worth of merchandise and fled.

- 4/2 A retail fraud was reported in the 4800 block of Marsh Road. A suspect stole \$95 worth of merchandise and fled.
- 4/2 A retail fraud was reported in the 1900 block of Grand River Avenue. The suspect was not identified. The store reported \$2795 worth of merchandise stolen.
- 4/3 Officers investigated a report of marijuana odor in the 6000 block of Horizon Avenue.
- 4/3 A resident of the 6400 block of Randall Street reported the theft of property from her yard. The stolen property was valued at \$350.
- 4/4 A resident of the 6100 block of Brookhaven Lane reported a larceny from an automobile. The vehicle was parked outdoors when the suspect used a rock to break out a window. Personal property valued at \$1250 was stolen.
- 4/4 A retail business in the 1900 block of Grand River Avenue reported a retail fraud. A suspect stole \$800 worth of merchandise. The suspect was not identified.
- 4/5 Officers investigated a noise complaint in the 6100 block of Farrington Court. Officers arrested a subject for warrants out of the East Lansing Police Department.
- 4/5 A retail fraud was reported in the 1900 block of Grand River Avenue. An unknown person stole \$338 worth of property.
- 4/5 A retail fraud was reported in the 1900 block of Grand River Avenue. Three people stole \$482 worth of merchandise. The suspects fled in a vehicle but were located by responding officers. A warrant request was sent to the ICPO.
- 4/6 A resident of the 5000 block of Campus Hill Drive reported a larceny from an automobile. The vehicle was parked in a parking lot and locked when the theft occurred. Property valued at \$200 was stolen from the vehicle.
- 4/6 Officers responded to a retail fraud in the 5100 block of Times Square. A subject made a false return in the amount of \$689. The report was forwarded to the prosecutor.
- 4/6 A restaurant in the 4700 block of Central Park Drive reported a defrauding an innkeeper complaint in the amount of \$16.
- 4/6 A retail business in the 2000 block of Grand River Avenue reported a retail fraud. A suspect stole \$101 worth of merchandise. The report was forwarded to the prosecutor.
- 4/7 A business in the 2700 block of Grand River Avenue reported damage to property. A suspect broke a window at the business. The report was forwarded to the prosecutor.
- 4/7 Officers responded to a crash in the 2900 block of Mt. Hope. The driver was arrested for OWI.
- 4/7 A business in the 2600 block of Grand River Avenue reported receiving \$30 in counterfeit bills.
- 4/7 A larceny from an automobile was reported in the 2000 block of Grand River Avenue. The vehicle was parked in a parking lot and unlocked when the theft occurred. Property valued at \$100 was stolen.
- 4/8 A suspect attempted to rob a woman in the 4900 block of Marsh Road. The suspect was located and arrested in the city of Lansing. The victim was unhurt.
- 4/8 Officers investigated a subject panhandling in the roadway in the 1600 block of Haslett Road. The subject was arrested on a warrant out of Livingston County.
- 4/8 A retail business in the 1900 block of Grand River Avenue reported a retail fraud. The incident was not discovered until after the theft occurred. The suspects stole \$800 worth of merchandise.
- 4/9 A resident of the 3300 block of Biber Street reported a breaking and entering. The victim reported \$200 worth of property stolen from his residence.
- 4/9 Officers responded to an armed robbery in the 2100 block of Grand River Avenue. The suspect robbed a business. The suspect was not located.
- 4/10 A retail fraud was reported in the 1900 block of Grand River Avenue. Four suspects stole \$1164 worth of merchandise.
- 4/10 A resident of the 2900 block of Hannah Blvd reported a harassment complaint.
- 4/10 Officers received a report of a fraud in the 1900 block of Grand River Avenue.
- 4/10 Officers responded to a threat complaint in the 1300 block of Haslett Road.
- 4/11 A retail fraud was reported in the 2000 block of Grand River Avenue. The suspects fled when contacted by loss prevention. The suspects were not located. Property valued at \$120 was taken by the suspects.
- 4/11 Officers investigated a hit and run in the 4800 block of Marsh Road. The suspect driver was arrested for OWI. The suspect was lodged at the Ingham County Jail.
- 4/11 Officers investigated an assault and larceny in the 6300 block of Towar Gardens Circle.

- 4/12 A larceny was reported in the 2000 block of Grand River Avenue. The victim paid for a cell phone after arranging to purchase the phone over "Let Go." The victim paid \$150 and the suspect gave him an empty cell phone box.
- 4/12 A larceny from vehicle was reported in the 1900 block of Grand River Avenue. The victim reported a stolen handicap permit.
- 4/12 Officers investigated a suspicious vehicle in the 4800 block of Marsh Road. The occupant of the vehicle was arrested on a warrant out of Clare County. The suspect had suspected heroin in his possession. Charges were requested for possession of heroin.
- 4/12 A resident of the 2900 block of Northwind Drive reported damage to a vehicle parked in a parking lot.
- 4/12 A retail fraud was reported in the 2000 block of Grand River Avenue. The suspect stole \$74 worth of property. The report was filed after the incident and the suspect was not identified.
- 4/12 Officers investigated an intoxicated subject in the 1900 block of Grand River Ave. The subject was located and escorted from the property.
- 4/12 A fraud was reported in the 2100 block of Saginaw Highway.
- 4/13 A resident of the 3000 block of Biber Street reported harassment.
- 4/13 Officers received a report of a fraud in the 6000 Carriage Hills Drive.
- 4/13 A retail business in the 5100 block of Times Square Drive reported a retail fraud. The suspect switched prices on products. The report was sent to the prosecutor.
- 4/13 A larceny from an automobile was reported in the 1900 block of Grand River Avenue. The victim's vehicle was parked in a parking lot and unlocked. The suspect stole and used two credit cards for a total of \$778 in unauthorized charges.
- 4/14 A retail business in the 2000 block of Grand River Avenue reported a retail fraud. The suspect fled before officers arrived. The suspect was later identified and a warrant request was sent to the prosecutor. The suspect stole merchandise valued at \$508.
- 4/14 Officers investigated a breaking and entering in the 1900 block of Lake Lansing Road. A subject was arrested and prosecution is being sought.
- 4/15 A business in the 2700 block of Grand River Avenue reported receiving two counterfeit \$20 bills.
- 4/15 Officers responded to a call in the 6200 block of Towar Gardens Circle. A subject assaulted an officer by punching the officer. The subject was arrested and lodged at the Ingham County Jail.
- 4/16 A resident of the 2000 block of Osage reported an attempted breaking and entering.
- 4/16 A resident of the 5400 block of Zimmer Road (Williamstown Township) reported an identity theft complaint. The victim reported an unknown suspect used his identity to advertise for an employee to work for the resident.
- 4/16 Officers received a report of intentional damage to a vehicle in the 2300 block of Science Parkway.
- 4/16 A resident of the 6100 block of Oak Park reported the use of his credit card in Sterling Heights. The Sterling Heights police located the suspect and arrested the suspect. The Sterling Heights Police will continue to investigate the illegal use of the credit card.
- 4/17 A business in the 3000 block of Lake Lansing Road reported a breaking and entering. Property valued at \$110 was stolen.
- 4/17 A resident of the 5900 block of Potter Street reported harassing telephone calls.
- 4/17 Officers received a report of a stolen cell phone and stolen credit cards that occurred in the 3700 block of Fairhills Drive.
- 4/17 A resident of the 1500 block of Birchwood Drive reported an identity theft. The victim's identity was used to file income taxes.
- 4/17 Officers investigated the theft of a credit card in the 5100 block of Times Square Drive. The suspect used the card to make \$239 worth of fraudulent charges.
- 4/17 A victim reported the theft of a wallet in the 2900 block of Hannah Blvd. Property valued at \$45 was stolen.
- 4/17 Officers received a report of a larceny from an automobile in the 5000 block of Marsh Road. The victim's vehicle was parked in a parking lot and unlocked. Property valued at \$5 was stolen.
- 4/18 Officers received a report of harassment in the 6200 block of Rothbury Way.
- 4/18 A resident of the 2900 block of Crestwood reported an identity theft complaint. The victim's identity was used to attempt to file for Social Security benefits and a credit card.

- 4/18 A retail fraud was reported in the 2000 block of Grand River Avenue. The suspect stole \$63 worth of stolen merchandise. The suspect was identified by loss prevention but fled before police arrived. The report was forwarded to the prosecutor.
- 4/18 A resident of the 600 block of E. Sherwood (Williamstown Township) reported the illegal use of his credit card in Pennsylvania. Charges totaling \$1393 were fraudulently made.
- 4/19 A resident of the 2700 block of Hannah Blvd. reported harassing text messages.
- 4/19 A resident of the 4200 block of Fruitbelt Lane (Williamstown Township) reported an identity theft. The victim's identity was used to file for cable services.
- 4/20 A resident of the 5900 block of Edson Street reported an identity theft complaint. The victim's identity was used to obtain cable services in Garden City Michigan.
- 4/21 Officers investigated a larceny from an automobile in the 3600 block of Hulett Road. The victim's vehicle was parked in a parking lot when the suspects broke the window and stole her purse. Property valued at \$20 was stolen.
- 4/21 A retail fraud was reported in the 2000 block of Grand River Avenue. A suspect stole merchandise valued at \$20. The report was forwarded to the prosecutor.
- 4/21 Officers received a report of credit card fraud in the 4800 block of Marsh Road.
- 4/21 Officers received a report of a larceny from an automobile in the 2900 block of Hannah Blvd. The vehicle was in a parking lot and the suspect(s) smashed the vehicle window and stole the victim's purse.
- 4/21 A resident of the 2300 block of Hulett Road reported a larceny. The victim reported \$100 worth of property.
- 4/21 A retail fraud was reported in the 1900 block of Grand River Avenue. Three suspects stole \$1951 worth of merchandise. The suspects left the store before the theft was discovered.
- 4/22 A retail fraud was reported in the 2000 block of Grand River Avenue. A suspect stole merchandise valued at \$221. The report was forwarded to the prosecutor.
- 4/22 A resident of the 5400 block of Marsh Road reported damage to their vehicle. The rear window of the vehicle was smashed by an unknown suspect.
- 4/23 Officers received a report of damaged property in the 700 block of Grand River Avenue.
- 4/23 A resident of the 6300 block of Ridgepond reported an unlawful entry.
- 4/23 Officers investigated a retail fraud in the 2000 block of Grand River Avenue. A suspect stole \$128 worth of merchandise. The report was forwarded to the prosecutor.
- 4/23 A resident of the 3800 block of Hagadorn Road reported fraudulent use of his credit card.
- 4/23 Officers received a report of a larceny from a building in the 5100 block of Marsh Road. A suspect stole \$750 worth of property from the victim. The suspect was identified and a report was sent to the prosecutor.
- 4/24 A resident of the 3700 block of Okemos Road reported a larceny from an automobile that occurred overnight. The victim's purse was stolen from her vehicle.
- 4/24 A resident of the 2700 block of Roseland Avenue reported a larceny. Property valued at \$840 was stolen from
- 4/24 Officers received a report of an assault in the 3800 block of Dobie Road. The report was forwarded to the prosecutor.
- 4/25 Officers received a report of a larceny from an automobile in the 5400 block of Marsh Road. The vehicle was parked in a parking lot. Property valued at \$20 was stolen from an unlocked vehicle.
- 4/25 A resident of the 3400 block of Lake Lansing Road reported an identity theft complaint. The victim's identity was used to file for unemployment benefits.
- 4/25 A resident of the 4300 block of Cherry Hill Drive reported an identity theft complaint. The victim's identity was used to file income taxes.
- 4/25 A resident of the 4300 block of Oakwood Drive reported an identity theft report. The victim's identity was used to obtain a credit card.
- 4/25 A resident of the 4100 block of Shoals Drive reported being defrauded over the internet. The victim lost approximately \$30,000.
- 4/25 A retail fraud was reported in the 2000 block of Grand River Avenue. A suspect stole \$31 worth of merchandise. The suspect was released and the report was sent to the prosecutor.
- 4/25 A breaking and entering was reported in the 4400 block of Tacoma Blvd. Property valued at \$500 was stolen.
- 4/25 Officers received a report of damage to a residence in the 1600 block of Lake Lansing Road. The damage totaled \$100.

- 4/26 Officers received a report of a credit card fraud in the 5100 block of Times Square Drive. The victim's credit card was used to purchase \$348 worth of property.
- 4/27 A larceny from a vehicle was reported in the 1500 block of Downing Street. The vehicle was parked outside and unlocked. Property valued at \$10 was stolen from the vehicle.
- 4/27 A resident of the 5200 block of Madison Avenue reported an attempted theft of his vehicle. The vehicle was parked outside and unlocked. The suspect backed the vehicle over a curb and the vehicle became stuck.
- 4/27 A retail fraud occurred in the 2000 block of Grand River Avenue. The suspect stole \$369 worth of merchandise. The suspect was identified and released and the report was sent to the prosecutor.
- 4/29 A resident of the 1500 block of Mojave Court reported an identity theft complaint.
- 4/29 Officers investigated a larceny from a vehicle in the 6000 block of Balog Court. The vehicle was parked outside and unlocked. Property valued at \$7 was stolen.
- 4/29 Officers received a reported of a larceny in the 2800 block of Jolly Road. The victim's purse and contents was stolen.
- 4/29 A resident of the 5200 block of Marsh Road reported a larceny. The victim reported \$120 stolen.
- 4/29 A retail fraud was reported in the 2000 block of Grand River Avenue. A suspect stole \$162 worth of merchandise. The suspect fled when confronted by loss prevention.
- 4/29 An assault was reported in the 2400 block of E. Grand River Avenue (Williamstown Township). The victim was seriously injured.
- 4/30 Officers received a report of a larceny from a building in the 1900 block of Grand River Avenue. The victim reported \$300 worth of property stolen.
- 4/30 Officers investigated a stolen vehicle reported in the 3800 block of Windy Heights. The vehicle was parked outside, unlocked, and the key was inside the vehicle. The vehicle was located in Lansing soon after the report was taken.
- 4/30 A vehicle was reported stolen in the 2600 block of Coreopsis. The vehicle was parked outside, unlocked, and the key was inside the vehicle.
- 4/30 Officers received a report of damage to a vehicle in the 3800 block of Van Atta Road. The victim's vehicle window was broken.
- 4/30 A resident of the 3900 block of Raven Court reported a larceny from a vehicle. The victim's vehicle was parked outside and unlocked. Property valued at \$150 was stolen.
- 4/30 A retail fraud was reported in the 2000 block of Grand River Avenue. A suspect stole \$152 worth of merchandise. The man was identified and released.
- 4/30 A retail fraud was reported in the 1900 block of Grand River Avenue. A suspect fled with \$443 worth of merchandise. The investigation continues.
- 4/30 A larceny from a vehicle was reported in the 1600 block of Grand River Avenue. The victim reported property valued at \$355 was stolen.
- 5/1 Officers responded to the 2100 block of Tamarack Drive for forged check complaint. Victim reported an unauthorized check was written from their account for \$3,900. The investigation is ongoing.
- 5/1 A malicious destruction of property complaint was investigated at the 5100 block of Times Square Drive. Victim reported their car being keyed in the business parking lot.
- 5/1 A breaking and entering occurred at the 2600 block of Grand River Avenue. Victim reported a door was pried open and items were stolen from the apartment.
- 5/1 A retail fraud was reported in the 2000 block of Grand River Avenue. The store reported \$198.97 worth of merchandise stolen. Four suspects was found in the area with the merchandise. Prosecution is being sought.
- 5/2 Officers responded to a Defrauding the Innkeeper complaint at the 2700 block of Grand River Avenue. Victim reported two suspects fled the area on foot after not paying \$48.25 worth of their food bill. Suspects not identified.
- 5/2 A larceny report was investigated at the 1800 block of Grand River Avenue. Victim reported \$40 in cash was stolen from their wallet while working. Suspect identified and the investigation is ongoing.
- 5/2 A retail fraud was reported in the 2000 block of Grand River Avenue. The store reported \$53.98 worth of merchandise stolen and two suspects fled on foot. Suspects not identified.
- 5/2 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported \$109 stolen by an unknown suspect who fled the scene. The investigation is ongoing.
- 5/2 A fraud complaint was investigated at the 4600 block of Hagadorn Road. Victim reported being defrauded out of \$200 in iTunes gift cards by a subject claiming to be an Apple support representative.

- 5/3 Officers responded to the 2900 block of Hannah Blvd. for a stolen vehicle complaint. Victim reported their rental car was stolen while inside a business. Suspects identified and prosecution is being sought.
- 5/3 A larceny from a vehicle occurred at the 1400 block of Bay Meadows Court. Victim reported their laptop and phone was stolen from their vehicle, valued at \$2425. The investigation is ongoing.
- 5/3 Officers investigated a fraud complaint at the 1100 block of Mallard Street. Victim reported an unknown subject attempting to scam money via Facebook and the What's Up app. Victim reported no money was lost.
- 5/3 A larceny complaint was investigated at the 3800 block of Dobie Road. Victim reported their cell phone stolen from their work. No suspects at this time.
- 5/4 Officers investigated a fraud complaint at the 6100 block of Carriage Hill Drive. Victim reported being scammed of \$1584 worth of bedroom items off of Craig's List. Suspect is unknown.
- 5/4 A retail fraud was reported in the 5100 block of Times Square Drive. Victim reported suspect stole \$23.28 worth of clothing items from the business. Prosecution is being sought.
- 5/5 Officers investigated a larceny that occurred on Jolly Road. A witness reported a vehicle pull off the road and steal an orange construction barrel. Suspect identified. The investigation continues.
- 5/5 A malicious destruction of property complaint was investigated at the 2200 block of Lake Lansing Road. Victim reported their mailbox was damaged by an unknown subject.
- 5/5 Officers investigated an attempted breaking and entering at the 2600 block of Grand River Avenue. Victim reported their door had pry marks on the frame but the suspect did not gain access to the home.
- 5/6 Officers responded to a malicious destruction of property complaint at the 6200 block of Rothbury Way. Victim reported an oil like substance was sprayed on their vehicle.
- 5/6 A retail fraud was reported in the 2000 block of Grand River Avenue. The store reported \$70.34 worth of cosmetic items stolen. Suspect identified and prosecution is being sought.
- 5/7 A malicious destruction of property complaint was investigated at the 1600 block of Lake Drive. Victim reported their moped was damaged in the evening hours while under a carport. The approximate damage is \$500.
- 5/7 Officers investigated a larceny complaint at the 4400 block of Okemos Road. Victim reported their laundry card was stolen from their unlocked vehicle. No suspects at this time.
- 5/7 An identity theft report was investigated at the 2500 block of Koala Drive. Victim reported their identity had been used to open accounts in their name.
- 5/7 Officers responded to a fraud complaint at the 1200 block of Nestor Court. Victim reported being scammed by a subject, with an Indian accent, claiming to be an IRS agent. Victim purchased \$2000 in Google Play gift cards and supplied the suspect with the codes on the back of the cards.
- 5/8 A breaking and entering complaint was investigated at the 3800 block of Williamston Road (Williamstown Twp.). Victim reported an unknown suspect entered the residence by gaining entry using a loose handled door. Suspect stole \$3000 in cash. The investigation is ongoing.
- 5/9 Officers investigated a check fraud complaint at the 1500 block of Cranwood Court. Victim reported an attempted cashing of a check for \$1000 by an unknown suspect. Victim reported the checkbook may have been stolen from their vehicle.
- 5/9 Officers responded to a retail fraud that occurred at the 2000 block of Grand River Avenue. Victim reported jewelry stolen by the suspect. Suspect identified and taken into custody for an outstanding warrant out of Eaton County.
- 5/10 A larceny occurred at the 3800 block of Dobie Road. Victim reported their wallet and \$35 in cash was stolen from their room by an unknown suspect.
- 5/10 A trespassing complaint was investigated at the 4000 block of Okemos Road. Subjects were found to be in possession of marijuana and banned from the property.
- 5/10 Officers investigated a larceny at the 5300 block of Marsh Road. Victim reported \$120 in cash was stolen from their wallet, inside their room by an unknown suspect. The investigation is ongoing.
- 5/10 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported clothing stolen by three suspects who fled the area. Merchandise totaling \$278 was stolen.
- 5/11 A counterfeit currency complaint was handled by officers at the 5100 block of Times Square Drive. Victim reported receiving a \$20 bill that was counterfeit. No suspects identified.
- 5/12 Officers investigated a dog bite complaint at the 1800 block of Hagadorn Road. Victim reported being bit in the arm by a loose pit bull while walking his dog. The victim's dog was treated as well for minor injuries. Owners of the dog identified and Animal Control conducted an investigation.

- 5/12 A larceny occurred at the 5500 block of Silverleaf Court. Victim reported prescription medication was stolen from the residence. Suspect identification pending and the investigation is ongoing.
- 5/12 Officers responded to a threat complaint at the 4200 block of Meridian Road.
- 5/13 A larceny from auto complaint was investigated at the 2000 block of Lac Du Mont. Victim reported her unlocked vehicle had been gone through but no items were taken. Suspect identified and prosecution is being sought.
- 5/13 Officers responded to a larceny from auto complaint at the 2000 block of Lac Du Mont. Victim reported his vehicle had been gone through and military items valued at \$700 were stolen.
- 5/13 Officers responded to the 5800 block of Bois Ile Drive for a stolen vehicle complaint. Victim reported their unlocked vehicle (with the keys in it) was stolen from the street in front of their residence. The vehicle was recovered in Lansing two days later, suspects identified and prosecution is being sought.
- 5/13 A stolen vehicle complaint was investigated at the 1700 block of Lake Lansing Road. Victim reported their unlocked vehicle (with the key fob in it) was stolen. Vehicle recovered, suspects identified and prosecution is being sought.
- 5/13 A larceny from auto complaint was investigated at the 1900 block of Lac Du Mont. Victim reported her vehicle had been gone through and items were taken.
- 5/13 A larceny from auto complaint was investigated at the 1700 block of Sherbrook Way. Victim reported her vehicle had been gone through and items were taken.
- 5/13 A larceny from auto complaint was investigated at the 5800 block of Montebello Avenue. Victim reported his vehicle had been gone through and his camping hammock and backpack were stolen.
- 5/14 Officers responded to a larceny from auto complaint at the 2000 block of Lagoon Drive. Victim reported his unlocked vehicle had been gone through and registration papers were missing and later found.
- 5/14 Officers responded to another larceny from auto complaint at the 2000 block of Lagoon Drive. Victim reported his unlocked vehicle had been gone through and a back pack and laptop were stolen and recovered.
- 5/14 A larceny from auto complaint was investigated at the 1800 block of Hamilton Road. Victim reported their vehicle had been gone through and \$50 in cash was stolen.
- 5/14 Officers responded to a larceny from auto complaint at the 4500 block of Manitou Drive. Victim reported his unlocked vehicle, parked in his driveway, had been gone through and his wallet was stolen.
- 5/14 A malicious destruction of property complaint was investigated at the 5700 block of Bois Ile Drive. Victim reported an unknown suspect broke into her vehicle and damaged her glove box.
- 5/14 Officers investigated an attempted breaking and entering at the 3100 block of Raindrop Road. An unknown suspect attempted to gain entry through a sliding glass door. No suspect at this time.
- 5/14 A larceny from auto complaint was investigated at the 5900 block of Bois Ile Drive. Victim reported their vehicle, parking in a parking lot, was broken into and the glove box contents were pulled out. No missing items at this time.
- 5/14 A larceny from auto complaint was investigated at the 1800 block of Hamilton Road. Victim reported their vehicle had been gone through and \$10 in cash was stolen.
- 5/14 Officers investigated a larceny complaint at the 2900 block of Northwind Drive. Victim reported his generator, valued at \$800 was stolen from the parking lot of his apartment complex. No leads at this time.
- 5/15 A larceny from auto complaint was investigated at the 4600 block of Tacoma Blvd. Victim reported their unlocked vehicle, was broken into and clothes were missing and later recovered.
- 5/15 Officers responded to a fraud report at the 1900 block of Lake Lansing Road. Victim reported obtaining a money order that was fraudulently deposited into a known subject's account. The investigation is ongoing.
- 5/15 Officers responded to a retail fraud that occurred at the 2000 block of Grand River Avenue. Victim reported a \$28 cable rope was stolen. Suspect identified and prosecution is being sought.
- 5/15 A larceny complaint was investigated at the 1600 block of Lake Court. Victim reported her bicycle, valued at \$200 was stolen from her front porch. The investigation is ongoing.
- 5/15 Officers investigated a trespassing complaint at the 3000 block of Lake Lansing Road. Enforcement action was taken.
- 5/16 A larceny complaint was reported at the 1700 block of Lake Lansing Road. Victim reported their two vehicles had been rummaged through while parked in their driveway.
- 5/16 Officers investigated a larceny from auto complaint at the 1700 block of Lake Lansing Road. Victim reported their wallet and its contents were stolen from their vehicle. Suspects identified and prosecution is being sought.

- 5/16 A larceny complaint was reported at the 5300 block of Marsh Road. Victim reported \$100 in cash was stolen from his wallet in his room. The investigation is ongoing.
- 5/16 A trespassing complaint was reported at the 4200 block of Sugar Maple Lane. Enforcement action was taken.
- 5/16 Officers were dispatched to the 4000 block of Okemos Road for a malicious destruction of property complaint. Victim reported damage to their vehicle while parked in a parking lot. No suspects at this time.
- 5/16 A larceny from auto complaint was investigated at the 1900 block of Oneida Drive. Victim reported their iPhone was stolen from the vehicle.
- 5/16 Officers responded to a fraud complaint at the 2000 block of Grand River Avenue. Victim reported a suspect attempting to use a fraudulent prescription. Suspect identified and prosecution is being sought.
- 5/16 A trespassing complaint was investigated at the 2800 block of Grand River Avenue. Enforcement action was taken.
- 5/16 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported clothing stolen by a suspect who fled the area. Merchandise totaling \$91 was stolen and recovered. Suspect identified and prosecution was declined by victim.
- 5/17 A fraud was investigated at the 2800 block of Northwind Drive. Victim reported an unknown suspect removed money from their account. The investigation is ongoing.
- 5/17 Officers responded to a retail fraud complaint at the 5100 block of Times Square Drive. Victim reported two suspects stole \$41 worth of merchandise from the store and fled the area. Unable to locate.
- 5/17 A larceny from auto complaint was investigated at the 5800 block of Bayonne. Victim reported her unlocked vehicle had been gone through but no items were taken.
- 5/17 Officers responded to a retail fraud that occurred at the 2000 block of Grand River Avenue. Victim reported \$296 in merchandise stolen and recovered. Suspect identified and prosecution is being sought.
- 5/18 A pass counterfeit complaint was investigated at the 1600 block of Grand River. Victim reported receiving five \$100 counterfeit bills from an unknown suspect who fled the area. The investigation continues.
- 5/18 Officers responded to a larceny complaint at the 5400 block of Zimmer Road in Williamstown Township. Victim reported their mailbox was stolen.
- 5/18 A simple assault complaint was investigated at the 6000 block of Jeanette. Victim reported being assaulted by a known suspect. Prosecution is being sought.
- 5/18 Officers responded to a larceny complaint at the 6100 block of Lenore Lane. Victim reported their medicine missing from outside their apartment door, worth \$23.00. No suspects at this time.
- 5/18 Officers investigated an assault that occurred at the 3800 block of Raleigh Drive. Victim reported being struck by the subject during an argument. Prosecution declined by victim.
- 5/18 A larceny from auto complaint was investigated at the 5900 block of Bois Ile Drive. Victim reported their vehicle was rummaged through and their cell phone charger and Bluetooth speaker were stolen, valued at \$460.
- 5/19 An identity theft complaint was reported at the 4300 block of Hickorywood Drive. Victim claimed their IRA account had two unauthorized withdrawals totaling \$200,000 from an unknown suspect.
- 5/19 Officers responded to an illegal dumping complaint at the 1500 block of Lake Lansing Road. Victim reported trash dumped in their parking lot. Suspect identified, contacted and refused to remove the trash. Prosecution is being sought.
- 5/19 A fraud occurred at the 2700 block Grand River Avenue. Victim reported subjects ordered \$55 worth of food and left without paying. Suspects identified and the investigation is ongoing.
- 5/19 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported clothing stolen by three suspects who fled the area. Merchandise totaling \$128 was stolen.
- 5/20 A malicious destruction of property complaint was investigated at the 4500 block of Seven Trails. Victim reported damage to his vehicle by a known suspect. The investigation is ongoing.
- 5/20 Officers responded to a retail fraud that occurred at the 2000 block of Grand River Avenue. Victim reported electronic items stolen by the suspect, valued at \$128. Merchandise recovered and prosecution is being sought.
- 5/20 A retail fraud occurred at the 1900 block of Grand River Avenue. Victim reported two suspects stole \$1,444 worth of merchandise. Property recovered, suspect identified and prosecution is being sought.
- 5/21 An identity theft complaint was reported at the 1100 block of Mizzen Drive. Victim reported their identity was used to open an account with Spectrum cable and charged \$465.

- 5/21 Officers investigated a larceny from auto complaint at the 4100 block of Shoals Drive. Victim reported their gun was stolen from his home. The investigation is ongoing.
- 5/21 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported hats stolen by three suspects who fled the area. Merchandise totaling \$1700 was stolen. Suspect identification is being developed and the investigation continues.
- 5/21 A retail fraud occurred at the 2000 block of Grand River Avenue. Victim reported suspect stole shoes and soda pop, totaling \$72. Suspect fled on foot and dropped his cell phone. Suspect identified and prosecution is being sought.
- 5/21 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported clothing items stolen by three suspects, valued at \$211. Suspects fled the area and were unable to locate.
- 5/21 A larceny from auto complaint was handled at the 2900 block of Northwind Drive. Victim reported their wallet and the contents were stolen from their unlocked vehicle. Suspect not identified.
- 5/22 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported clothing items stolen by two suspects, valued at \$630. Suspects fled the area and were unable to locate.
- 5/22 A retail fraud occurred at the 1900 block of Grand River Avenue. Victim reported clothing items stolen by two suspects, valued at \$340. Suspects fled the area and were unable to locate.
- 5/23 Officers responded to a larceny complaint at the 6100 block of Raindrop. Victim reported an unknown suspect stole a package from their mailbox.
- 5/23 A retail fraud occurred at the 5100 block of Times Square Drive. Victim reported merchandise was stolen and recovered by suspect. Suspect identified and prosecution is being sought.
- 5/23 A stolen moped was reported at the 6000 block of Brookhaven Lane.
- 5/23 Officers investigated a retail fraud at the 5100 block of Times Square Drive. Victim reported suspect stole electronic items and attempted to flee through the garden center. Officers stopped the suspect who then ran into the wooded area. Unable to locate.
- 5/23 Officers responded to a retail fraud that occurred at the 1900 block of Grand River Avenue. Victim reported \$200 in clothing items stolen by two suspects who fled the area.
- 5/23 A breaking and entering complaint was investigated at the 2100 block of Haslett Road. Victim reported an unknown suspect entered their unlocked shed and stole items. No suspects identified.
- 5/24 Officers investigated a larceny from auto complaint at the 1900 block of Grand River Avenue. Victim reported their car was broken into and wallet was stolen while parked in a parking lot. Unauthorized purchases in the area were found on their debit card account. The investigation is ongoing.
- 5/24 A larceny from auto complaint was handled at the 6100 block of Hardy Avenue. Victim reported their unlocked vehicle was broken into and the contents of the glove box were missing along with \$5 in change. No suspects at this time.
- 5/24 Officers responded to a fraud complaint at the 4400 block of Heritage Avenue. Victim reported listing a vehicle for sale online and was swindled out of \$2,500 after the buyer sent a fraudulent check. The investigation is ongoing.
- 5/24 Officers investigated a trespassing complaint at the 2000 block of Grand River Avenue. Enforcement action was taken.
- 5/24 A retail fraud complaint was handled at the 1900 block of Grand River Avenue. Victim reported suspect stole \$650 worth of merchandise and fled the area. Officers were unable to locate.
- 5/24 Officers responded to a retail fraud complaint at the 5100 block of Times Square Blvd. Victim reported suspect stole \$23 in merchandise and fled the area. Merchandise recovered, unable to locate suspect.
- 5/25 A fraud complaint was investigated at the 5200 block of Marsh Road. Victim reported unauthorized charges on their debit card account by a known subject. The investigation is ongoing.
- 5/25 Officers responded to a retail fraud complaint at the 5100 block of Times Square Blvd. Victim reported two suspects stole pet items totaling \$32. One suspect fled the scene and the other suspect cooperated. The fleeing suspect was found shortly thereafter. Suspects identified and prosecution is being sought.
- 5/25 A trespassing complaint was handled at the 4900 block of Meridian Road in Williamstown Township. Enforcement action was taken.
- 5/26 Officers responded to the 2900 block of Hannah Blvd. for a larceny complaint. Victim reported having a large party at his apartment and several items were stolen, including electronic items, cash, identification documents, credit cards and a backpack.

- 5/26 A fraud occurred at the 5600 block of Lounsbury Road in Williamstown Township. Victim reported being defrauded out of \$499 by an unknown suspect with an Indian accent who claimed to be a Microsoft representative.
- 5/26 Officers responded to a retail fraud complaint at the 5100 block of Times Square Blvd. Victim reported two suspects stole merchandise totaling \$70. Merchandise recovered. Both suspects identified and prosecution is being sought.
- 5/26 A retail fraud complaint was handled at the 4800 block of Marsh Road. Victim reported \$400 in merchandise stolen and the suspect fled the scene. Unable to locate.
- 5/26 Officers investigated a larceny report that occurred at the 2000 block of Grand River Avenue. Victim reported their purse was stolen from their shopping cart in the parking lot.
- 5/27 A dog complaint was reported at the 5800 block of Potter Street. Victim reported their dog was attacked by another dog who was not on a leash. Victim's dog sustained an injury to the throat. Report forwarded to Animal Control.
- 5/27 Officers responded to a hit and run incident at the 4800 block of Marsh Road. Victim reported unknown subject bumped the front of her vehicle twice and left the area. Witness reported license plate of subject and was present at the time of incident. Subject identified and enforcement action taken.
- 5/27 A malicious destruction of property occurred at the 1700 block of Mirabeau Drive. Victim reported a large bedroom window had shattered into large pieces. The investigation is ongoing.
- 5/28 Officers were dispatched to the 2300 block of Club Meridian for an auto theft complaint. Victim reported his vehicle was missing from his parking spot in front of his apartment.
- 5/28 An auto theft complaint was investigated at the 2700 block of Hannah Blvd. Victim reported their vehicle was missing. After further investigation, their auto loan company repossessed the vehicle.
- 5/29 A malicious destruction of property occurred at the 1800 block of Maple Shade. Victim reported their residence was egged by unknown suspects. The investigation is ongoing.
- 5/29 Officers investigated a stalking complaint at the 3800 block of Fossum Lane. Enforcement action was taken.
- 5/29 A retail fraud complaint was handled at the 2000 block of Grand River Avenue. Victim reported suspect stole \$17 worth of merchandise. Merchandise recovered and suspect identified. Prosecution is being sought.
- 5/29 Officers were dispatched to a larceny complaint at the 2900 block of Hannah Blvd. Victim reported their cell phone and wallet were taken from their unlocked locker. No suspects at this time.
- 5/29 A fraud complaint was investigated at the 4300 block of Okemos Road. Victim reported selling an item on Craigslist and was contacted by a subject who attempted to swindle her out of \$950. Victim reported no financial loss and subject was not identified.
- 5/30 Officers responded to a breaking and entering complaint at the 6200 block of Birch Row. Victim reported an unknown suspect entered his residence through a basement window and stole a weapon. Neighborhood residents complained of vehicle larcenies as well. Suspect identified and prosecution is being sought.
- 5/30 A larceny complaint occurred at the 2800 block of Lake Lansing Road. Victim reported four missing golf carts worth \$6,000. The investigation is ongoing.
- 5/30 Officers were dispatched to a larceny from auto complaint at the 2600 block of Loon Lane. Victim reported her purse was stolen from her unlocked vehicle.
- 5/30 A malicious destruction of property complaint was investigated at the 6200 block of Rothbury Way. Victim reported their window screens were cut. The investigation is ongoing.
- 5/30 Officers responded to a larceny complaint at the 1600 block of Minoka Trail. Victim reported their phone charger and \$42 in cash was stolen by a known suspect. Prosecution is being sought.
- 5/31 Officers responded to a retail fraud complaint at the 5100 block of Times Square Blvd. Victim reported a suspect stole merchandise totaling \$347 and fled the area. Officers located and arrested the suspect. Suspect had outstanding warrants. Prosecution is being sought.
- 5/31 A larceny complaint was handled at the 4400 block of Hagadorn Road. Victim reported their wallet was stolen while at a restaurant. The investigation is ongoing.
- 5/31 An identity theft complaint was investigated at the 5600 block of Hillview. Victim reported unauthorized charges on their credit card totaling \$898. No suspects at this time.
- 5/31 Officers responded to the 2900 block of Northwind Drive for a larceny of a moped. Victim reported their moped was stolen from the parking garage at her apartment complex. Victim reported her moped recovered two days later but the battery was missing.

- 5/31 A larceny complaint was investigated at the 6000 block of Porter Avenue. Victim reported cash stolen from her residence. No signs of forced entry found. The investigation is ongoing.
- 6/1 Officers responded to the 4800 block of Marsh Road for a trespassing complaint. Enforcement action was taken.
- 6/1 A retail fraud was reported at the 5100 block of Times Square Blvd. Victim reported suspect stole a cell phone case worth \$29. Suspect identified and prosecution is being sought.
- 6/1 Officers investigated a stolen moped complaint at the 2700 block of Hannah Blvd. Victim reported her moped was stolen from her apartment parking lot. No suspects at this time.
- 6/1 A fraud complaint was handled at the 900 block of Barry Road. Victim reported being scammed into believing his grandson needed bond money by an unknown subject who claimed to be an attorney. Victim sent \$5,000 but was able to retrieve the money back.
- 6/1 A retail fraud was reported at the 2000 block of Grand River Avenue. Victim reported suspect stole a phone charger cord and candy totaling \$32. Suspect identified, merchandise recovered and prosecution is being sought.
- 6/1 Officers were dispatched to a larceny complaint at the 4500 block of Sandown Court. Victim reported two bicycles were stolen from a patio area. The value of the bicycles was approximately \$200. Suspect identification is being developed.
- 6/2 An unwanted guest complaint was handled at the 2800 block of Grand River Avenue. Enforcement action was taken.
- 6/2 A larceny occurred at the 1900 block of Grand River Avenue. Victim reported their purse stolen from the back of her chair while in a restaurant. Suspects attempted to make unauthorized charges on her credit cards. Suspects identified and prosecution is being sought.
- 6/3 Officers responded to a vehicle theft complaint at the 4400 block of Satinwood. Victim reported his unlocked vehicle and wallet were stolen from his driveway. Vehicle recovered in a business parking lot and credit cards were used by suspects. The investigation is ongoing.
- 6/3 A larceny from auto complaint was investigated at the 4400 block of Satinwood. Victim reported their unlocked vehicle was gone through and a set of keys were missing, valued at \$300.
- 6/3 Officers handled a larceny from auto complaint at the 1300 block of Ivywood. Victim reported their golf clubs stolen from the trunk of the vehicle while parked in their driveway. Stolen item worth \$3,500.
- 6/3 A larceny from auto complaint was handled at the 1300 block of Ivywood. Victim reported their golf clubs stolen from the trunk of their unlocked vehicle while parked in their driveway. Stolen item worth \$2,500.
- 6/3 Officers handled a larceny from auto complaint at the 4400 block of Alderwood Drive. Victim reported their golf clubs stolen from the trunk of their unlocked vehicle while parked in their driveway. Stolen item worth \$940.
- 6/3 A larceny complaint was investigated at the 6200 block of Rothbury Way. Victim reported their storage unit in their basement had items stolen. Approximate value of items totaled \$1,000. The investigation is ongoing.
- 6/4 A retail fraud was reported at the 2000 block of Grand River Avenue. Victim reported suspect stole items totaling \$24. Suspect identified, merchandise recovered and prosecution is being sought.
- 6/4 Officers responded to a credit card fraud complaint at the 700 block of Piper Road. Victim reported an unauthorized charge on their credit card for \$105. No suspects at this time.
- 6/4 A larceny from auto complaint was handled at the 4500 block of Donerail Place. Victim reported their unlocked vehicle was broken into and their wallet was stolen. Unauthorized charges found on their credit card account.
- 6/4 Officers investigated a retail fraud at the 4800 block of Marsh Road. Victim reported suspect stole two tents and attempted to return one of the tents. Suspect identification pending. The investigation is ongoing.
- 6/4 A larceny complaint was handled at the 5900 block of Bois Ile Drive. Victim reported jewelry stolen from her apartment. The investigation is ongoing.
- 6/4 Officers were dispatched to 2500 block of Sophiea Parkway for a fraud complaint. Victim reported being contacted by a subject who claimed to be from the Chinese Consulate who needed her personal information and demanded money. Victim realized it was a scam before sending money. Victim contacted her bank and closed her accounts.
- 6/5 A malicious destruction of property complaint was reported at the 3500 block of Dobie Road. Victim reported their main cable and ground wire to their cable box was cut. Cost of cables is \$10.

- 6/5 Officers responded to a malicious destruction of property complaint at the 2200 block of Rowley Road in Williamstown Township. Victim reported rocks being thrown at their home by unknown subjects. The investigation is ongoing.
- 6/5 A larceny from auto complaint was handled at the 1900 block of Gaylord C Smith Court. Victim reported a rock thrown through passenger side window of vehicle and a purse stolen.
- 6/6 Officers were dispatched to a larceny complaint at the 4300 block of Okemos Road. Victim reported their bicycle was stolen from the bike rack in front of their building.
- 6/6 A larceny complaint was reported at the 2600 block of Grand River Avenue. Victim reported their phone was stolen while shopping. The investigation is ongoing.
- 6/6 Officers responded to a larceny complaint at the 4500 block of Donerail. Victim reported their phone and \$400 in cash was stolen from her purse during a party at her apartment.
- 6/6 A trespassing complaint was investigated at the 5100 block of Times Square Blvd. Victim reported two suspects attempted a money exchange scam. Enforcement action was taken.
- 6/6 A retail fraud was reported at the 2000 block of Grand River Avenue. Victim reported suspect attempted to steal \$111 worth of alcohol. Suspect fled and was identified and prosecution is being sought.
- 6/6 Officers responded to a malicious destruction of property complaint at the 2700 block of Hannah Blvd. Victim reported an unknown suspect damaged the rear tire on their motorcycle. No suspects at this time.
- 6/6 An assault was investigated at the 1900 block of Grand River Avenue. Victim reported being punched multiple times by an unknown subject who fled the area. The investigation is ongoing.
- 6/7 A breaking and entering complaint was investigated at the 6000 block of Hart Street. Victims reported being robbed of jewelry and gift cards by unknown suspects who fled the area. Suspects found and identified. Property recovered and prosecution is being sought.
- 6/7 A fraud was reported at the 3800 block of Dobie Road. Victim was contacted via Facebook from an unknown subject who claimed to be in the military and needed a way to get money to his son. Victim sent \$750 and found it was fraudulent. Victim closed her bank accounts.
- 6/7 A retail fraud was reported at the 1900 block of Grand River Avenue. Victim reported suspect stole \$74 worth of clothing items. Suspect identified and merchandise recovered. Prosecution is being sought.
- 6/7 Officers responded to a breaking and entering complaint at the 4900 block of Campus Hill Drive. Victim reported an unknown subject entered his home and ransacked the apartment. No property was missing. The investigation is ongoing.
- 6/8 A fraud was reported at the 4500 block of Deville Court. Victim reported an unknown subject used his identity to fraudulently open two credit card accounts in his name and charge \$2884 worth of items.
- 6/8 Officers investigated a dog bite complaint at the 4100 block of Trillium Court. Victim reported being bit in the groin area by the owner's dog, in the driveway. Ingham County Animal Control contacted.
- 6/8 A retail fraud was reported at the 5100 block of Times Square Blvd. Victim reported suspect stole items totaling \$369. Suspect identified and prosecution is being sought.
- 6/8 Officers investigated a retail fraud complaint at the 1900 block of Grand River Avenue. Victim reported two suspects stole clothing items and fled the area. The investigation is ongoing.
- 6/8 A larceny from auto complaint was handled at the 2300 block of Sapphire Lane. Victim reported their garage door opener was stolen from their locked vehicle while at a car dealership. The investigation is ongoing.
- 6/9 Officers were dispatched to a fraud complaint at the 2300 block of Club Meridian. Victim reported owning a business and receiving a large order from an unknown subject overseas. Victim accepted a \$7000 payment and was notified by Quick Books before the shipment was sent that it was a scam. Victim was not out any money or products.
- 6/9 A harassment complaint was investigated at the 2900 block of Northwind Drive. Victim reported being harassed via email by an unknown subject.
- 6/10 A larceny from auto complaint was handled at the 5700 block of Shaw Street. Victim reported two of their vehicles were broken into and items were stolen. The investigation is ongoing.
- 6/10 An additional larceny from auto complaint was investigated at the 5800 block of Shaw Street. Victim reported their vehicle was broken into and removed their proof of insurance and vehicle registration. Items later found in nearby area. The investigation is ongoing.
- 6/10 A larceny from auto complaint was handled at the 5700 block of Lake Drive. Victim reported their vehicle was broken into and cash and his garage door opener was missing.

- 6/10 Officers were dispatched to a larceny from auto complaint at the 1500 block of River Terrace. Victim reported their locked vehicle was broken into and several items were stolen.
- 6/10 A trespassing complaint was handled at the 1900 block of Grand River Avenue. Enforcement action was taken.
- 6/10 Officers responded to a harassment complaint at the 4900 block of Campus Hill Drive. Victim reported a known subject was on the premises and refused to leave. Enforcement action was taken.
- 6/11 Officers were dispatched to the 2400 block of Graystone for an identity theft complaint. Victim reported attempted unauthorized charges on her credit card account.
- 6/11 A malicious destruction of property complaint was handled at the 1900 block of Grand River Avenue. Victim reported their rear vehicle tires were flat. One of the tires had a noticeable puncture mark. No suspects at this time.
- 6/11 An identity theft complaint was investigated at the 4400 block of Janice Lee Drive. Victim reported unauthorized charges from a rental car company in Chicago. The investigation is ongoing.
- 6/11 A retail fraud complaint was handled at the 1700 block of Newman Road. Victim reported suspects stole several items and fled the area. Vehicle pursuit initiated and terminated. The investigation is ongoing.
- 6/12 Officers were dispatched to the 1700 block of Hamilton Road for an identity theft complaint.
- 6/12 A malicious destruction of property complaint was handled at the 5900 block of Westminster Way. Victim reported exterior damage to his vehicle while parked in his driveway.
- 6/12 A retail fraud was reported at the 5100 block of Times Square Blvd. Victim reported suspect stole cold medicine worth \$5. Merchandise recovered. Suspect identified and prosecution is being sought.
- 6/13 Officers responded to a malicious destruction of property complaint at the 6000 block of Porter Avenue. Victim reported tire track damage to his lawn. Report on file.
- 6/13 A larceny complaint was investigated at the 1900 block of Grand River Avenue. Victim reported known subject failed to submit keys to business. The investigation is ongoing.
- 6/13 A retail fraud complaint was handled at the 5100 block of Times Square Blvd. Victim reported suspects stole merchandise valued at \$1400 and fled the area. The investigation is ongoing.
- 6/13 A retail fraud was reported at the 2000 block of Grand River Avenue. Victim reported suspect attempted to steal \$9 worth of alcohol. Suspect identified. Merchandise recovered and prosecution is being sought.
- 6/14 Officers investigated a malicious destruction of property complaint at the 5400 block of Marsh Road. Victim reported the back window of their vehicle was broken out while parked in their driveway.
- 6/14 A trespassing complaint was reported at the 1800 block of Newman Road. Victim reported unknown subjects feeding stray animals on property. Subjects identified and enforcement action taken.
- 6/15 A retail fraud was reported at the 2000 block of Grand River Avenue. Victim reported suspect stole \$100 worth of alcohol and fled the area in a vehicle. Officers unable to locate suspect. The investigation is ongoing.
- 6/15 Officers were dispatched to the 100 block of Three Oaks Drive for a larceny complaint. Victim reported jewelry missing from a relative's home. The investigation is ongoing.
- 6/15 A breaking and entering complaint was handled at the 3300 block of Biber Street. Victim reported a possible known subject entered their home, removed an item and left the residence. The investigation is ongoing.
- 6/15 An attempted fraud was reported at the 4200 block of Sandridge Drive. Victim reported being contacted by an unknown subject who claimed to be with the Chinese consulate. The subject claimed the victim was under investigation for money laundering and demanded personal information. Victim contacted all financial institution and changed their banking information.
- 6/15 Officers were dispatched to the 5400 block of Park Lake Road in reference to a malicious destruction of property complaint. Victim reported two basement windows and two upstairs windows broken through by known suspects. Prosecution declined by victims.
- 6/15 A trespassing complaint was handled at the 2000 block of Grand River Avenue. Victim reported a known subject refused to leave the premises. Enforcement action was taken.

PUBLIC WORKS AND ENGINEERING

Local Road Comprehensive Plan

We've received our final report and the dollars needed to move our total local road system to "good" is significant. It is estimated that we would need to allocate \$3.5 million per year to get all of our 150 miles of local roads to a PASER rating of 8 (good) within a 10 year period. The Transportation Commission will start a detailed discussion

on potential funding at its August meeting. Our Team at this point envisions four options: Continue to rely on the dedicated quarter mill for roads with annual supplements from the general fund (status quo), decrease or eliminate existing programs in the General Fund to provide new funding for roads, explore a new millage/increase or rely on special assessments to provide funding for street improvements.

Solar Panel Project

CBS Solar was selected by the Energy Team review committee to provide the Township with a 20 KW photovoltaic solar electric system. The system will be ground mounted and located in the southeast corner of the Municipal complex grounds (corner of Marsh Rd. and Central Park Drive). Construction of the system is anticipated to start in July.

The demonstration project will potentially provide an 8% reduction in our energy costs at the Township and assist us with the Climate Sustainability Plan goal of obtaining 50% of electricity from renewable energy sources by 2025.

Water Main Projects

The water main replacement project on Sirhal Drive is substantially complete and the contractor, Mauldon Brothers Construction, will be starting the Grand River water main extension the week of July 9, 2018. This extension is part of a special assessment district approved by the Township Board in the fall of 2017. The work is expected to take 4-6 weeks.

Grand River Sewer Interceptor Repairs

Bids were received and opened on May 31st. The work will involve rehabilitation to the sanitary sewer interceptor main and rehabilitation work to manholes along the interceptor main. Layne Inliner will be performing the Interceptor work and Insituform Technologies will be performing the manhole work. The work will start in July and should be completed by the end of November.

East Lansing Water Reclamation Reuse Facility (WRRF) Project

Second phase construction is ongoing. The wet spring has caused some delays, and required additional pumping, but we expect to see vertical construction soon. The third phase of the project will focus on design, bidding and construction on the solids handling portion of the project at the facility and is underway. At this point we intend to add a small digester, which is in-line with our sustainability plan to reduce energy costs at the WRRF.

MSU to Lake Lansing Trail Project

We've received the Trail Feasibility Study final report, which was a requirement of MDOT, in order to be eligible to pursue Transportation Alternative Project (TAP) funding. Based on the report, the original route as envisioned by the community, is feasible and preferred and will be pursued by our Department. Our TAP application has been submitted to MDOT based on the findings in the report. Based on MDOT's application and funding schedule, we anticipate a funding commitment and the beginning of construction for phase one in 2020.

Ingham County Trail Millage Projects

The bridge repairs/replacements are underway with one at the end of Nemoke Trail completed. The second bridge recently received the necessary permits and is scheduled to proceed. We intend to complete all of the eight replacements by the spring of 2019 and then commence with the repairs to the asphalt trail.

In addition to the bridge and pathway work, we also received funding from the County Parks and Trail millage in the amount of \$975,000 to construct the boardwalk between Central Park Drive and the Service center. The project is slated to start in the fall of this year and be completed in the spring of 2019.

2018 Local Road Program

The following roads were selected for work in 2018: Island Lake from Meadow Woods to White Hills Lake, Sleepy Hollow east and west south of Lake Lansing, Cade from Biscayne to Haslett, Biscayne from Woodville to Buckingham, Hallendale from Biscayne to Franklin, Jo Pass from Burcham to Quarry, Burcham from East Hidden Lake to Jo Pass, Starboard from Shoals to Cornell, Woodfield from Riverwood to Sugar Maple, White Owl from Woodfield to Woodfield and Sheldrake from Roxbury to Belding. The work is expected to start in late July/early

August and residents along the streets impacted will receive a joint notification from the Township and the Ingham County Road Department.

RR Quiet Zone Project

We have recently entered into an agreement with OHM Advisors to assist up with developing a feasibility and engineering study for the potential implementation of a quiet zone in the Township. OHM Advisors were the consultants used by the City of Battle Creek to implement their multi-million dollar project they funded with municipal bonds. As part of their services, they will be reviewing the preliminary report authored by Abonmarche and making recommendations on how best to proceed in Meridian Township if funding is allocated.

2020 Census

Our Team continues to work with the Federal Government on preparing and providing the needed maps and addresses for a successful 2020 census. They have not requested any new information in the past few months.

Water

- Completed approximately 1,200 MISS Dig tickets.
- Read second quarter meters for billing purposes.
- Repaired 9 water service breaks.
- Repaired 3 water main breaks.
- Replaced 1 fire hydrant.
- Installed 40 meters for new services.
- Responded to 314 work orders for customer service.
- Completed 90 work orders for meter re-checks.
- Completed shut-off and turn-ons for non-payment.
- Attended training for their MDEQ S-licenses.
- Completed 22 repairs to Valve Boxes and Curb Boxes.

Sewer

- Received quotes for equipment for 2019 budget items to be purchased.
- Ordered supplies for DPW departments/employees.
- Continued businesses grease trap inspections.
- Responded to 20+ sewer calls. 2 had mainline restrictions.
- 15+ SCADA calls on lift stations that have been resolved.
- Continued ongoing project to locate, GPS, and raise manhole castings if necessary.
- Cleaned approximately 34,000 feet of sewer line.
- Cleaned and televised for local road construction projects and County Drain Commission projects.
- Televised approximately 17,000 feet of sewer line.
- Mowed sewer easements.
- Continued checking and flushing problem manholes.
- Continued weekly lift station checks and repairs.
- Removed clogged pumps and de-ragged as necessary.
- Mowed grass at lift stations.
- Cleaned and maintained vehicles and shop.
- Assisted Buildings with work orders.
- Assisted mechanics with fixing equipment.
- Conducted NASSCO PACP training.
- Completed maintenance records.
- Cleaned all catch basins in the service center shop area.
- Attended trainings for First Aid, Cartegraph and CPR.

Engineering, Records Management and Permitting

- Received bids for the “Sanitary Sewer Rehabilitation -2018” contract. The interceptor rehab work will be awarded to “Layne Inliner”, and the manhole rehab work will be awarded to “Insituform Technologies”. The

main sanitary interceptor rehab will involve 1,735 feet of concrete pipe, along Grand River Avenue east of Dawn Avenue to the intersection of Shaw Lane and Hagadorn Road. The manhole rehab will involve nine structures including two large siphon manholes at the Red Cedar River crossing east of Hagadorn Road. The work is scheduled to be completed by November of 2018.

- Received \$975,000 grant approval from the Ingham County trail millage to partially fund the \$1.3 million boardwalk construction along Okemos Road between Central Park Drive and Gaylord C Smith Drive. Staff is currently finalizing design, securing permits, and bidding. The goal is to have the project completed by spring of 2019.
- Staff completed the design for the bridge replacement at the Pine Lake drain on the old Raby Road trail. Applied for all required permits and currently waiting for approvals. This project will be added to the ongoing "Bridge Rehabilitation 2017" contract with Youngstrom Contracting Inc. The intent is to have the bridge replaced by the end of November of this year.
- The culvert replacement at the Nemoke Trail/ Pine Lake Drain crossing has been replaced as part of the "Bridge Rehabilitation 2017" contract. Paving, fencing, and final restoration will be completed later this summer.
- Staff re-applied for an MDOT TAP grant to partially fund phase 1 of the MSU-Lake Lansing trail. The Township is seeking \$1.7 million from the MDOT grant to supplement the \$950,000 from Ingham County trail millage and the 350,000 from Township's pathway millage to fund this project.
- Staff is currently preparing bid documents for this year's asphalt pavement contract which will include pavement repairs for Township trails, and parking lots, and new pavement for Eastgate and North Meridian parks.
- The non-motorized flashing beacon warning signs project documents for the Interurban pathway crossing at Okemos Road have been submitted to MDOT for bidding. This project is 65% funded by an MDOT TAP grant. We anticipate completion of this project fall of this year.
- Continued to participate with Greater Lansing Regional Committee for stormwater (GLRC) to meet our permit requirements for the Municipal Separate Storm Sewer System (MS4). Related to this, a mock audit has been scheduled in July thru Tri County. Engineering staff will also participate in the regional field-training for Illicit Discharge Elimination Program (IDEP) scheduled for July 24.
- Continued working with FEMA & MDEQ on options for resolving NFIP program violations.
- Staff prepared preliminary design and provided interested resident with cost estimates for extending the sanitary main along the north side of Haslett Road, from Pine Lake Drain to 700 feet to the east.
- Prepared cost estimates and resolutions 1 & 2 for this year's "Order to Maintain" sidewalks Special Assessment District (SAD).
- Staff prepared bid documents for this year's concrete repair contract. The contract was bid and ultimately awarded to the low bidder, Kamminga & Roodvoets (K&R). A pre-construction meeting is scheduled for June 29th.
- Staff continues to work with the Drain Commissioner's office to assess sewer system defects related to the Nemoka Drain project.
- The Jo Don/ Sirhal water main has been replaced. In early July, the contractor will be mobilizing to start work on the Grand River Ave. water main extension from Wellington Drive to east of Van Atta Road. The Grand River Ave water main should be completed by mid-August.
- As part of Lake Lansing management plan for this year, in mid-May, approximately 80 acres of Lake Lansing have been treated with herbicide to mainly control Eurasian milfoil. Also, the annual public meeting for the lake was held on the June 12; the theme of the meeting was to improve the quality of the lake thru the use of natural shoreline improvements.
- Staff completed warranty inspections for 5700 Marsh Road (Eye care of Haslett), and 2075 Grand River Ave.(Chick-fil-A).
- "Approval to Use" letters were issued for Georgetown Subdivision #4, and the office furniture store at 2076 Towner Road.
- Held pre-construction meetings for the following developments: Portnoy & Tu dental office site at 2476 Jolly Road, New Hope Church at 6322 Newton Road.
- Inspections of underground utilities and site construction continued for the following developments: Red Cedar Flats; Okemos Pointe- Elevation site; Ingham County Medical expansion; Whitehills Lake South 2; Michigan Hospital Association addition (Alaiedon Township).

- Staff assisted ICRD with this year's local street asphalt pavement improvements. In order to optimize our funding, the concrete work for this year's project will be completed by the Township's concrete repair contractor.
- Staff inspected eighty five sewer & water connections or repairs.
- Staff inspected twenty four sidewalk installations or repairs.
- Assisted the Ingham County Road Department with plans and as-builts for upcoming and current Road Projects.
- Completed the LUCA mapping and addressing update portion for the 2020 Census survey.
- Updated Township databases with the as-builts from the following developments; Whitehills Lakes South #2, Georgetown #4, Okemos Pointe-Elevations.
- Updated Water Main and Sewer Main maps and database.
- Assisted with road maps for upcoming 2018 local street resurfacing.
- Continue to update Water and Sewer service cards for our Township Residents.
- Provided the Fire Department with all new maps showing water main, fire hydrants and boundaries for each stations response area.
- Assisted Parks with survey for sanitary sewer service to Historical Village Bathroom.
- Updated Pathway, Water and Sewer maps.
- Input approx. 50 water and sewer cards from residential connections to our mains.
- Assisted Fire Chief with Siren Warning maps.
- Reinstated the Urban Service Boundary line on both Water and Sewer maps.
- Scanned all Plats within the Meridian Township Boundaries.
- Provided the water and sewer maintenance division with new maps showing all new developments and utilities for each.
- Updated the Easement map and database for water, sewer and pathway
- Engineering staff processed twenty three sidewalk permits.
- Engineering staff processed ninety nine utility permits.
- Engineering staff processed one hundred twenty nine SESC applications.

Facilities and Fleet

- Completed 159 fleet emergency and routine work orders.
- Continued with routine fleet maintenance lube oil & filter.
- Completed several front-end replacements.
- Completed 3 exhaust work projects.
- Prepared MISS DIG truck for service.
- Repaired Arrow Board sign.
- Installed safety lights on sewer truck.
- Completed build of 3 road patrol interceptors.
- Completed 47 Emergency and routine facility work orders.
- Completed weekly recycle material removal.
- Continued daily room set ups.
- Completed electric repair to fishing dock.
- Completed LED canopy light replacements.
- Repaired hose reel and CO detector at Central Fire Station.
- Repaired faucet in Public Safety Building.
- Installed new entrance doors at Okemos Library.

Environmental Programs

- Held the Meridian Regional Spring Recycling Event. Results from the event included: 56,561 pounds of electronics, 20,100 pounds of metal including Freon from 65 units, 25,500 pounds of paint (a record), hundreds of egg cartons, many bags of packing peanuts, and 90 bicycles.
- Provided recycling information and presentations to managers and representatives from area apartment complexes. Developed sample educational flyers for tenants/managers.

- Staffed an information booth at the Lansing Home and Garden Show (MSU Pavillion) in collaboration with the Regional Recycling Coordinating Committee
- Began organizing a Fall Recycling Event.
- Helped identify opportunities to “green” our Celebrate Meridian Event including better monitoring and placement of recycling receptacles and a water bottle filling station.
- Helped maintain Meridian Office Recycling systems.
- Solarize Meridian: Helped develop, coordinate, deliver and promote workshops geared to increase the amount of renewable energy in the township. Over 200 residents have been reached so far with information about Solar Electric – Photovoltaic (PV) systems. Presentations have been delivered at the Meridian Senior Center, Okemos Public Library, Islamic Center, and other locations. Assistance was also provided by the Lansing Area Solar Users Network.
- Solar Open Houses: Two solar open houses were held in May, providing the opportunity to talk to owners of solar installations and see working examples.
- Solar Panel Demonstration Project: A contractor was selected to install a ~20 KW solar array near the Municipal Building.
- Helped HOMTV do a story on solar energy, community solar, and Solarize Meridian.
- Researched street lighting options in collaboration with Consumers Energy.
- The Meridian Energy Team provided assistance to Lansing on its Climate Action Plan.
- Explored opportunities to reduce energy expenditures with our new Consumers Account Rep. This included an evaluation of rates and related topics.
- Provided staff support to the Meridian Environmental Commission. 2018 goals for the EC include:
 - Collaborate with the Park Commission and Transportation Commission on wayfinding
 - Review progress on the Greenspace Plan
 - Actualize the Climate Sustainability Plan and review ordinances related to the Climate Sustainability Plan
 - Work with the Econ. Dev. Director to discuss how greening the Township might attract green businesses
 - Collaborate with the Land Preservation Advisory Board
- Assisted the EC in researching polycyclic aromatic hydrocarbons (PAHs are found in coal tar-based pavement sealants. It has been banned in 15 Michigan communities, other states, and several countries.
- Distributed 10,000+ inserts on “flushable wipes” – a threat to sewage pumping and processing facilities.
- Published and distributed three issues of the Green Gazette.
- Worked with a group of students from MSU’s Dept. of Community Sustainability to promote sustainable and eco-friendly practices at local businesses.
- Submitted an application on behalf of Meridian Township for participation in the Michigan Green Community Challenge. (Michigan Township Association, MI Municipal League, MI Assoc. of Counties, etc.)
- Responded to daily citizen calls about household hazardous waste, recycling center hours, curbside recycling, and where to recycle “stuff.”
- Provided support for local community gardens including the “Hidden River Roundabout” at Park Lake and Burcham.

**CLERK'S OFFICE BOARD
COMMUNICATIONS
July 10, 2018**

**CHIPPEWA WOODS HOMEOWNERS ASSOCIATION
HASLETT, MICHIGAN 48840**

BOARD OF DIRECTORS

FREDERICK HEADEN, PRESIDENT
ED BUSCH, VICE PRESIDENT
JULIE STEVENSON, SECRETARY
_____, TREASURER

ARCHITECTURAL COMMITTEE

PATTY BEAN
JAN RICH
TIMOTHY GRIFFIN

June 16, 2018

Board of Trustees
Meridian Charter Township
5151 Marsh Road
Okemos, MI 48864-1198

Dear Board of Trustees:

On behalf of the Chippewa Woods Homeowners Association, I write to request that you consider paving the unpaved portion of Tihart Road that lies to the west of Cornell Road. We believe this request, if fulfilled, would be beneficial in several respects.

First, paving that portion of Tihart Road would facilitate the ability of residents who have children enrolled in the Haslett School District, or who otherwise have business to conduct with the School District, to travel to and from those school buildings. Presently, those residents have little choice but to travel through more densely populated neighborhoods to the north and east of the school buildings, thereby increasing vehicular congestion in those neighborhoods.

Second, paving that portion of Tihart Road would reduce the amount of dust generated by vehicular traffic during dry weather, to the particular benefit of those homeowners who reside adjacent to that portion of the road. It also likely would reduce the wear and tear on the vehicles of residents who presently travel that route.

We realize that an obvious consideration in evaluating our request is funding. We likewise realize that while the Township levies a dedicated local road millage, Township officials generally have not expended the proceeds of that millage to pave unpaved roads, preferring instead to maintain the approximately 147 miles of existing paved roads within the Township. We do not take issue with that prioritization. However, we do respectfully suggest that circumstances occasionally will arise that commend an exception; we believe this request to be such a circumstance.

In addition, we note the potential alternative of a special assessment. For example, § 31 of Public Act 359 of 1949, the Charter Township Act, MCL 42.31, provides, among other things, for the making of public improvements within charter townships. Such public improvements include the “paving of streets that are not part of the county highway system [and] laying curbs and gutters.”

Board of Trustees
Meridian Charter Township
June 16, 2018
Page Two

That portion of the Act also authorizes township boards to determine the necessity for a public improvement and to defray the whole or any part of the expense by a special assessment “upon lands abutting upon and adjacent to or otherwise benefited by the improvement.”¹

I would be pleased to answer any questions you may have regarding this request. Again, on behalf of the Chippewa Woods Homeowners Association, thank you for your consideration.

Sincerely,

Frederick Headen

Frederick Headen
President

¹ I note that special assessments imposed under the Charter Township Act must be done in accordance with Public Act 188 of 1954, denominated “Public Improvements.” For example, § 1 of the latter Act, MCL 41.721, provides, in part, that a “[t]ownship board has the power to make an improvement named in this act, to provide for the payment of an improvement by the issuance of bonds as provided in section 15, and to determine that the whole or any part of the cost of an improvement shall be defrayed by special assessment against the property especially benefited by the improvement.” In addition, § 2(1)(c) of the Act, MCL 41.722(1)(c), provides that among the improvements that may be made are “the construction, improvement, and maintenance of public roads.”

From: Meridian Township, MI
To: [Board](#)
Subject: Dan Eyde Rezoning #18050
Date: Saturday, July 07, 2018 10:53:10 AM

Message submitted from the <Meridian Township, MI> website.

Site Visitor Name: Brad Brogren
Site Visitor Email: bbbrogren@yahoo.com

Dear Township Board Members,

Please continue with the unanimous support of the Planning Commission's decision and the board's preliminary vote to deny rezoning request #18050.

We will be unable to attend the July 10 board meeting and sincerely hope the Township Board approves the resolution for denial.

Thank You,

Brad and Linda Brogren
5004 Cornell Rd.
Okemos, MI 48864

PROPOSED BOARD MINUTES

PROPOSED MOTION:

Move to approve and ratify the minutes of the Regular Meeting of June 19, 2018 as submitted.

ALTERNATE MOTION:

**Move to approve and ratify the minutes of the June 19, 2018 Regular Meeting with the following amendment(s):
[insert amendments]**

CHARTER TOWNSHIP OF MERIDIAN
TOWNSHIP BOARD REGULAR MEETING - **DRAFT**-
5151 Marsh Road, Okemos MI 48864-1198
853-4000, Town Hall Room
TUESDAY, JUNE 19, 2018 **6:00 pm.**

PRESENT: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

ABSENT: Clerk Dreyfus

STAFF: Township Manager Frank Walsh, Director of Public Works Derek Perry, Economic Development Director Chris Buck, Police Chief Dave Hall, Principal Planner Peter Menser, Fire Chief Lori Schaffer, Community Planning and Development Director Mark Kieselbach,

1. CALL MEETING TO ORDER

Supervisor Styka called the meeting to order at 6:02 pm.

2. PLEDGE OF ALLEGIANCE/INTRODUCTIONS

Supervisor Styka led the Pledge of Allegiance.

3. ROLL CALL

The Recording Secretary called the roll of the Board.

4. PRESENTATION (NONE)

5. CITIZENS ADDRESS AGENDA ITEMS AND NON-AGENDA ITEMS

Supervisor Styka opened public remarks at 6:05 pm.

Neil Bowlby, 6020 Beachwood, Haslett; Liaison for Interneighborhood Cooperation (LINC) representative, opposed to Rezoning #18050 (Agenda Item 13B). Stated that the Board had already set a precedent on not allowing the rezoning, and all surrounding properties are zoned RR. Showed concern about Project Lifesaver (Agenda Item 12E) being included on agenda with no details or alert to the public.

Leonard Provincher, 5824 Buena Parkway, Haslett, unhappy with the Board speaking on behalf of Haslett citizens in supporting a 5-story development in the four corners of Haslett; opposed to the Board's strong push for urbanism. We are a suburban community. Questioned if Township Economic Director Chris Buck is working on behalf of developers or is he a representative for the citizens. What should be the target population of Meridian Township? No one is addressing this question. Visited Farmington which had a vibrant downtown, even on a Thursday night, large number of elderly people present.

Kip Harrison, 6060 Columbia Street, Haslett, concerned with people growing medical marijuana in his neighborhood; wants matter to be discussed at a Township Board Meeting.

Rollie Harmes, 5120 Cornell Road, Okemos, opposed to Rezoning #18050, stating that the Planning Commission has voted unanimously against approving the rezoning; had complaints about possibility of increased runoff water.

Jean Kaufmann, 5140 Cornell Road, Okemos, opposed to Rezoning #18050 based on concerns of traffic increases.

John Kaufmann, 5140 Cornell Road, Okemos, opposed to Rezoning #18050, believes that the east 1/3 of the Township needs to stay protected as rural.

Brad Brogren, 5004 Cornell Road, Okemos, opposed to Rezoning #18050.

Mark Clouse, 300 S. Washington, Lansing, supporting Rezoning #18050 on behalf of Eyde Family. Clarified that the Township had required for the sewer expansion at the Georgetown Development and approved of the payback district before the Master Plan was adopted.

Tom Voice, 5160 Cornell Road, Okemos, opposed to Rezoning #18050.

Supervisor Styka closed public remarks at 6:32 pm.

6. TOWNSHIP MANAGER REPORT

- Farmer’s Market Project ready to move forward in cooperation with Meridian Mall
- Police Chief candidates have been chosen and are moving to next round
- Robin’s Way rezoning –new development application will be submitted to PC
- Rotary and Kiwanis clubs invited July 10th and 24th for presentations
- Thanked retiring interim Fire Chief Lori Schaffer for her service with the fire department; commended Chief Hall on his tenure with the Township.

7. BOARD MEMBER REPORTS AND ANNOUNCEMENTS

Treasurer Brixie reported:

- Summer tax bills will be mailed on July 1st and will be due on September 14th

Trustee Deschaine reported:

- Economic Development Committee (EDC) met in June on Burcham bond agreement
- Attended Meridian Area Business Association (MABA) golf outing
- Transportation Commission will meet Thursday June 21st

Trustee Opsommer reported:

- Capital Area Transit Authority (CATA) Board meeting June 20th

Supervisor Styka reported:

- Grand opening of Okemos Elevation Apartments

8. APPROVAL OF AGENDA

Treasurer Brixie moved to approve the Agenda. Seconded by Trustee Jackson.

VOICE VOTE: YEAS: Trustees Deschaine, Jackson, Opsommer, Sundland,
Supervisor Styka, Treasurer Brixie

NAYS:

Motion carried 6-0

9. CONSENT AGENDA

Supervisor Styka reviewed the consent agenda.

Treasurer Brixie moved to approve the Consent Agenda. Seconded by Trustee Deschaine.

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine,
Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

A. Communications

Treasurer Brixie moved that the communications be received and placed on file and any communications not already assigned for disposition be referred to the Township Manager or Supervisor for follow-up. Seconded by Trustee Deschaine.

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine,
Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

B. Minutes – June 5, 2018 Regular Meeting

Treasurer Brixie moved to approve and ratify the minutes of the Regular Meeting of June 9th, 2018 as submitted. Seconded by Trustee Deschaine.

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine,
Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

C. Bills

Treasurer Brixie moved to approve that the Township Board approve the Manager’s Bills as follows, seconded by Trustee Deschaine:

Common Cash	\$68,114.80
Public Works	\$478,038.94
Trust & Agency	\$3,265.31
Total Checks	\$549,419.05
Credit Card Transactions April 26 to May 9, 2018	\$7,758.47
Total Purchases	<u>\$557,117.52</u>
ACH Payments	<u>\$1,986,414.16</u>

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

D. Grant Acceptance for Pavilion at Harris Nature Center – Michigan Natural Resources Trust Fund

Treasurer Brixie moved to approve the Grant Acceptance for Pavilion at Harris Nature Center - Michigan Natural Resources Trust Fund. Seconded by Trustee Deschaine.

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

E. Grant Acceptance for Restroom at Harris Nature Center – Land and Water Conservation Fund

Treasurer Brixie moved to approve the Grant Acceptance for Restroom at Harris Nature Center – Land and Water Conservation Fund. Seconded by Trustee Deschaine.

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

10. QUESTIONS FOR THE ATTORNEY (NONE)

11. HEARINGS (NONE)

12. ACTION ITEMS

A. Rezoning #18040 (Whiddon) 2112 Lake Lansing Road

Trustee Jackson moved to adopt the attached resolution to deny Rezoning #18040, a request to rezone approximately 1.12 acres located at 2112 Lake Lansing Road from RA (Single Family-Medium Density) to RC (Multiple Family). Seconded by Treasurer Brixie.

Board Discussion:

- Rezoning would be inconsistent with the Future Land Use Map (FLUM)

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

B. Police Accreditation Process

Treasurer Brixie moved to approve Manager Walsh's recommendation to contract with Chief Dave Hall for the purpose of obtaining police accreditation from the Michigan Association Chiefs of Police (MACP). The terms of the six (6) month agreement are depicted above, as well as, in the May 31, 2018 police accreditation memo. Seconded by Trustee Deschaine.

Board Discussion:

- Stated that accreditation is important in continuing our promise to improve the Police Department
- Belief that the continuation of accreditation process by Chief Hall will expedite the process
- Noted the maximum contractual payment of \$26,000 to Chief Hall for this work.

ROLL CALL VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Deschaine, Jackson, Opsommer, Sundland

NAYS:

Motion carried 6-0

C. Fire Chief Appointment

Trustee Jackson moved that the board confirm the Township Manager's recommendation to appoint Michael Hamel to the position of Meridian Township Fire Chief Effective July 2, 2018. Seconded by Trustee Sundland.

VOICE VOTE: Motion carried: 6-0

D. 2018 Local Roads

Trustee Opsommer moved to approve the 2018 local roads project list and authorize the Director of Public Works & Engineering to proceed with the projects. Seconded by Trustee Sundland.

Board Discussion:

- Concerns about if the acceleration of County funding will lead to shortage next year
- Support of project based on 37% of our roads in poor to fail condition
- Increase in cost of road work comes from construction cost increase for materials and labor, earlier bid acceptance could help lower price
- Road selection and road servicing is an objective matter to keep the process fair

ROLL CALL VOTE: YEAS: Treasurer Brixie, Trustees Deshaine, Jackson, Opsommer, Sundland, Supervisor Styka

NAYS:

Motion carried 6-0

E. Project Lifesaver

Trustee Opsommer moved to authorize the police department to participate in the tri-county Project Lifesaver program, fund the project at a cost of \$1,000 and authorize the Chief of Police to sign the operational agreement on behalf of the Township. Seconded by Trustee Deschaine.

Board Discussion:

- Monitoring wristbands are attached to individuals like a watch, exact details to be learned during training
- Wristbands cost \$300 at expense of caregiver; a cost assistance program could be created
- Meridian would enter the program as an associate member who would use tracking equipment provided by Sheriff Department
- Questions on if the cost is actual, or if additional costs would eventually be required
- Concerns on proprietary clause; Project Lifesaver would reserve rights to the program and Meridian Township would not be allowed to continue a similar program if they terminated
- Coordinated response times in program expected to be around 20 minutes

ROLL CALL VOTE: YEAS: Trustees Jackson, Opsommer, Sundland, Deschaine,
Treasurer Brixie, Supervisor Styka

NAYS:

Motion carried 6-0

F. Tax Foreclosed Properties

Treasurer Brixie moved to acquire parcel ##33-02-02-10-452-007 from the Ingham County foreclosure properties list for the Land Preservation Program in the amount of \$3,547.02 including the estimated 2018 taxes of \$918.62 for a total of \$4,465.64 from the Land Preservation Fund; and for the Township Clerk to forward this information to the Ingham County Treasurers Office by the July 1, 2018 deadline, and we refuse the other parcels. Seconded by Trustee Deschaine.

Board Discussion:

- Ingham County allows local units of government the option to purchase any tax foreclosed property in their jurisdiction by paying the taxes owed
- Properties available have potential to be maintained and preserved in conjunction with the wetland preserve already established

ROLL CALL VOTE: YEAS: Tresurer Brixie, Supervisor Styka, Trustees Opsommer,
Jackson, Deschaine, Sundland

NAYS:

Motion carried 6-0

G. Emergency HVAC Replacement-Public Safety Building

Trustee Opsommer moved to authorize the Director of Public Works & Engineering to proceed with the Public Safety Building Emergency Condensing Unit and Coil Replacement project with an amount up to \$70,000. Seconded by Trustee Jackson.

Board Discussion:

- Public Safety Building has one condensing unit that is quickly deteriorating
- Three contractors approached for quotes. Lowest quote was Pro-Tech: \$64,285
- Suggestion to reallocate budget funds for facility alarm panel updates, amended for additional costs, to cover the costs for this project

ROLL CALL VOTE: YEAS: Trustees Deschaine, Sundland, Jackson, Opsommer,
Supervisor Styka, Treasurer Brixie

NAYS:

Motion carried 6-0

H. Resolution Commemorating Juneteenth National Freedom Day

Trustee Jackson moved to recognize and commemorate the celebration of freedom from slavery represented by the remembrance of the events of Juneteenth National Freedom Day; and that the Township reaffirms its dedication to the protection of the rights and freedoms of all people and rededicates itself to its goal of fostering diversity within the Township and its government. Seconded by Trustee Deschaine.

VOICE VOTE: YEAS: Supervisor Styka, Treasurer Brixie, Trustees Sundland, Jackson, Opsommer, Deschaine

NAYS:

Motion carried 6-0

13. BOARD DISCUSSION ITEMS

A. Zoning Amendment #18060 (Township Board) outdoor recreation in C-2 and C-3

Director of Community Planning and Development Mark Kieselbach explained how the amendment to Section 86-404 of the Code of Ordinances would allow limited outdoor recreation activities by special use permit in the C-2 and C-3 district when ancillary to a bowling alley, indoor recreation facility, or health and physical fitness establishment.

Board discussion:

- Creating a special use permit process would help create uniformity and allow wider usage
- This change allows for the extension of a township business (City Limits) that would be a great addition to the community
- Transportation Commission concerned about safety impact once new Business I69 Corridor is completed
- Planning Commission will process special use permits with consideration to public impact
- Expanding use to C-2 and C-3 would be a good trial run to see if it would be beneficial to expand to other districts

Consensus of the Board to bring this item back at the next meeting for action.

B. Rezoning #18050 (Eyde) 5080 Cornell Road

Daniel Eyde has requested to rezone a 10.01 acre parcel located at 5080 Cornell Road from RR (Rural Residential) to RAA (Single Family-Low Density). The site is located on the east side of Cornell Road, south of Tihart Road, and east of the Georgetown subdivision.

Board discussion:

- Belief that eastern edge of the Township should remain rural
- The current zoning can be developed as-is and rezoning would be out of character
- Density and traffic increase concerns

- The approval of 1 acre lot size at the Powell Road development set a precedent in the area that should be followed
- Planning Commission decision is consistent with Master Plan and should be considered
- The fact that the property lies within the payback district does not require that the zoning be changed, sewer lines can still be reimbursed if property is developed as zoned

Consensus of the Board to this item back at the next meeting for action.

C. Rezoning #18070 (M78 Insite Venture) 6365 Newton Road

M78 Insite Venture, LLC has requested to rezone a 41.04 acre parcel located at 6365 Newton Road from RD (Multiple Family) to C-2 (Commercial). The site is located at the northwest corner of Saginaw Highway (B.R. 69/M-78) and Newton Road.

Board discussion:

- Rezoning would be appropriate and contiguous with other properties around the area
- Planning Commission recommended that this property be rezoned
- Unsuccessful zoning and development in the past makes the rezoning appropriate
- This rezoning would not be consistent with Future Land Use Map
- Hesitation to approve rezoning due to the proximity to the North Ridge Reserve
- Applicant described project: mixed development, wants to see band of residential along “back side,” believes rezoning and development would allow for proper growth in the area

Consensus of the Board to bring this item back to the next meeting for action.

D. Redevelopment Ready Communities

Economic Development Director Chris Buck presented an update on the status of the Redevelopment Ready Communities project, and provided an Economic Development Strategy and Corridor Plan for Township Board approval -- as required by the Michigan Economic Development Corporation (MEDC).

Board discussion:

- Must be conscious in requiring commercial and retail developments on the appropriate road-frontage to avoid over saturation of residential in the downtown areas
- Need to consider nuances of blending vehicle and pedestrian traffic while maintaining status of quiet refuge from the Lansing/East Lansing areas
- Commends the goal to protect the “eastern third” of the Township from increased development
- Hopes to complete project by August 31st

Consensus of the Board to bring this item back at the next meeting for action.

14. COMMENTS FROM THE PUBLIC

Supervisor Styka Opened Public Remarks at 8:33 pm.

Rollie Harmes 5120 Cornell Road, Okemos, commented on safety of Township workers that may face exposures such as Lyme Disease while working in the area.

Supervisor Styka Closed Public Remarks at 8:35 pm.

15. OTHER MATTERS AND BOARD MEMBER COMMENTS

Board discussion on changes to 6-19-18 Board Packet regarding challenges of finding documents or agenda items, color-coded organizing, and two-sided printing.

Board consensus to change the packets back to version prior to the Township Board Meeting on June 19, 2018.

Trustee Opsommer Reported:

- Mid-Michigan Autism Association donated \$3500 for Project Lifesaver trackers to the City of Lansing through a grant that Meridian Township could apply for

Supervisor Styka Reported:

- Celebrate Meridian on Saturday June 30th from 11 am to 11 pm
- On June 25th Culver's Restaurant will participate in fundraiser for Harris Nature Center
- Met with Manager Walsh, Trustee Jackson, and Interim President of Michigan State John Engler

Trustee Jackson Reported:

- Attended the opening of the Beaver Lodge at Harris Nature Center

Township Manager Walsh Reported:

- Encouraged individuals to come meet the Police Chief candidates on June 20th

Treasurer Brixie Reported:

- Encouraged the public to attend an open meeting of the Community Wide Sexual Assault Prevention Program on Friday, June 22nd.

16. ADJOURNMENT

Trustee Deschaine moved to adjourn. Seconded by Trustee Sundland.

Supervisor Styka adjourned the meeting at 8:47 pm.

17. POSTSCRIPT – PHIL DESCHAINED

RONALD J. STYKA,
TOWNSHIP SUPERVISOR

BRETT DREYFUS,
TOWNSHIP CLERK



To: Board Members
From: Miriam Mattison, Finance Director
Date: July 10, 2018
Re: Board Bills

MOVED THAT THE TOWNSHIP BOARD APPROVE THE MANAGER'S
BILLS AS FOLLOWS:

COMMON CASH	\$	341,145.06
PUBLIC WORKS	\$	335,169.63
TRUST & AGENCY	\$	51,866.22
RETAINAGE	\$	33,434.89
	TOTAL CHECKS:	\$ 761,615.80
CREDIT CARD TRANSACTIONS	\$	23,337.33
June 8th to July 4, 2018		
	TOTAL PURCHASES:	<u>\$ 784,953.13</u>
ACH PAYMENTS	\$	<u>1,350,777.65</u>

Vendor Name	Description	Amount	Check #
1. CHANCE BOBIER	REFUND DENIED DECK PERMIT @ 1713 S CRYSTAL COVE	75.00	98132
2. 2/42 COMMUNITY CHURCH	ROOM RESERVATION - SR BRUNCH TRIBUTE	100.00	98138
3. 54-A DISTRICT COURT	CASH BOND-HALLMAN, NATHAN M	300.00	98160
4. 54-B DISTRICT COURT	CASH BOND-AGARWAL, ANUBHAV	450.00	98161
5. 56-A DISTRICT COURT	CASH BOND-TACKETT, DUSTIN - STALEY, CHELSEY JO	100.00	98162
6. A C & E RENTALS INC	20X40 TENT WITH SET UP AND 75 CHAIRS	485.00	
7. CATHERINE ADAMS	REIMB FOR MILEAGE - JUNE	88.29	
8. AIRGAS GREAT LAKES	STANDING PO - MEDICAL OXYGEN	112.52	
	STANDING PO - MEDICAL OXYGEN	490.15	
	STANDING PO - MEDICAL OXYGEN	45.35	
	TOTAL	648.02	
9. ALLGRAPHICS CORP	JERSEYS U10-14 OKEMOS GIRLS SOFTBALL JERSEYS	592.75	
	JERSEYS U10-14 OKEMOS GIRLS SOFTBALL JERSEYS	162.80	
	CELEBRATE SHIRTS FOR STAFF	438.75	
	TOTAL	1,194.30	
10. AMERICAN RENTALS	CELEBRATE MERIDIAN - TABLES, CHAIRS, TENTS	2,462.56	
11. APOLLO FIRE EQUIPMENT	HYDRAULIC FLUID/EXTRICATION EQUIPMENT	190.90	
	EMERG REPLACEMENT HOSE	1,175.00	
	TOTAL	1,365.90	
12. ASAP PRINTING	FLYERS-WILLIAMSTON FLAG FOOTBALL	171.91	
	HASLETT/OKEMOS FLAG FOOTBALL FLYERS	649.73	
	FORMS AND PAMPHLET PRINTING	67.63	
	TOTAL	889.27	
13. AT & T	MONTHLY SERVICE	30.12	98142
14. AT & T	MONTHLY SERVICE	128.23	98143
	MONTHLY SERVICE	144.18	98143
	MONTHLY SERVICE	280.54	98143
	MONTHLY SERVICE	140.30	98143
	MONTHLY SERVICE	372.90	98143
	MONTHLY SERVICE	2,973.40	98143
	MONTHLY SERVICE	3,179.40	98143
	TOTAL	7,218.95	
15. AT & T MOBILITY	MONTHLY SERVICE	92.09	98144

Vendor Name	Description	Amount	Check #
16. AUTO VALUE OF EAST LANSING			
	FLEET REPAIR PARTS 2018	7.89	
	FLEET REPAIR PARTS 2018	59.94	
	FLEET REPAIR PARTS 2018	45.76	
	FLEET REPAIR PARTS 2018	23.58	
	FLEET REPAIR PARTS 2018	42.09	
	FLEET REPAIR PARTS 2018	13.59	
	FLEET REPAIR PARTS 2018	15.07	
	12V BATTERY X 5	879.95	
	FLEET REPAIR PARTS 2018	68.94	
	FLEET REPAIR PARTS 2018	53.07	
	FLEET REPAIR PARTS 2018	56.89	
	FLEET REPAIR PARTS 2018	26.69	
	TOTAL	1,293.46	
17. AVON BOMB	CELEBRATE MERIDIAN - SATURDAY MUSIC	800.00	98139
18. BRAD BACH	REIMBURSEMENT-INVESTIGATOR CLOTHING	325.00	
19. LEONARD BALDORI	REFUND OVERPMT LAND DIVISION APPLICATION	50.00	
20. BANNASCH WELDING INC	PATCH AND WELD WATER TANK SEWER VACTOR	362.00	
21. BARYAMES CLEANERS	STANDARD POLICE UNIFORM CLEANING	1,096.90	
22. BOBCAT OF LANSING	SIDE DOOR WINDOW	500.15	
	SIDE DOOR WINDOW	50.89	
	COUPLERS	72.57	
	TOTAL	623.61	
23. KELLY BOYLE	ARTIST/INSTRUCTOR FOR CELEBRATE MERIDIAN - COMMUNITY MURAL	700.00	
24. BOYNTON FIRE SAFETY SERVICE	5 YEAR INTERNAL INSPECTIONS OF FIRE SPRINKLERS	735.00	
25. BRD PRINTING	GRAND OPENING PROMO POSTCARD - BASKIN ROBBINS	48.42	
26. JEFFORY BROUGHTON	RADIO MAINTENANCE FOR POLICE	162.50	
	STANDING PO FOR RADIO PARTS/EQUIPMENT	458.50	
	RADIO MAINTENANCE FOR POLICE	348.00	
	TOTAL	969.00	
27. BRUNETTE HOME IMPROVEMENT	REFUND-PERMIT NOT REQUIRED @ 4257 OAKWOOD	75.00	
28. BSN SPORTS	SOFTBALLS FOR YOUTH SPORTS	53.94	
29. DELL MARKETING LP	DELL 5 YEAR SUPPORT FOR 7212 TABLET	577.47	
30. BRIAN CANEN	REIMBURSEMENT-INVESTIGATOR CLOTHING	52.00	
31. CBS SOLAR	SOLAR PANEL PROJECT	26,411.75	
32. CINTAS CORPORATION #725	UNIFORMS TODD, JIMMY 2018	40.13	
	UNIFORMS TODD, JIMMY 2018	40.13	
	UNIFORMS TODD, JIMMY 2018	40.13	
	TOTAL	120.39	
33. CITY OF EAST LANSING	SHARED ASSESSOR SERVICES - MAY	5,686.46	

Vendor Name	Description	Amount	Check #
34. CITY PULSE	FARM MARKET ADS	185.40	
	ADS FOR CELEBRATE MERIDIAN	358.20	
	TOTAL	543.60	
35. COLOR OF SOUND AUDIO	CELEBRATE MERIDIAN - PRODUCTION SERVICES	2,000.00	98145
36. COMCAST CABLE	MONTHLY SERVICE	304.34	
	MONTHLY SERVICE	188.83	
	MONTHLY SERVICE	19.28	
	MONTHLY SERVICE	159.85	98146
	MONTHLY SERVICE	12.84	98147
	MONTHLY SERVICE	124.85	
	TOTAL	809.99	
37. CONSUMERS ENERGY	MONTHLY SERVICE	7.67	98148
	MONTHLY SERVICE	29.51	98140
	ANNUAL LICENSE E LANSING MERIDIAN WTR/SEWER AUTH	597.55	98148
	TOTAL	634.73	
38. CONVERGENT MEDIA DESIGNS, LLC	CAT 6 CABLE INSTALLATION FOR ARCHIVE PROJECT	3,040.00	
39. COURTESY FORD	FLEET REPAIR PARTS 2018	494.17	
	FLEET REPAIR PARTS 2018	234.53	
	FLEET REPAIR PARTS 2018	234.53	
	WHEEL ALIGNMENT	60.00	
	STEERING & SUSPENSION RECOMMENDED SERVICES	690.52	
	TOTAL	1,713.75	
40. FRED COWPER	CONSULTING SERVICE - JUNE	9,100.00	
41. CUMMINS BRIDGEWAY LLC	GENERATOR MAINTENANCE 2018	560.25	
	GENERATOR MAINTENANCE 2018	418.93	
	GENERATOR MAINTENANCE 2018	418.93	
	GENERATOR MAINTENANCE 2018	418.93	
	GENERATOR MAINTENANCE 2018	560.25	
	TOTAL	2,377.29	
42. DAN HENRY DISTRIBUTING CO.	BEER & WINE FOR CELEBRATE MERIDIAN	1,829.50	98165
43. DAVID CHAPMAN AGENCY	LIQUOR BOND FOR CELEBRATE MERIDIAN	50.00	
44. DBI	MISC SUPPLIES	64.15	
	PAPER	16.95	
	SEAL	4.69	
	ENVELOPE	64.79	
	CALCULATOR RIBBON	58.79	
	PAD	7.41	
	FOLDERS, STAPLER, BINDERS	44.90	
	PAPER	60.30	
	PAPER	16.95	
	TOTAL	338.93	

Vendor Name	Description	Amount	Check #
45. DELTA DENTAL	EMPLOYEE DENTAL INSURANCE - JULY	10,768.58	98149
	RETIREEES DENTAL INSURANCE - JULY	2,310.53	98149
	COBRA DENTAL INSURANCE - JULY	62.14	98149
	TOTAL	13,141.25	
46. KELSEY DILLON	REIMB FOR MILEAGE - MAY	67.69	
47. DISCOUNT ONE HOUR SIGNS	FARM MARKET SIGNS	184.77	
	FARM MARKET SIGNS	89.24	
	TOTAL	274.01	
48. EAST LANSING POLICE DEPT	2ND QUARTER OSHP TRAFFIC GRANT	1,354.00	
49. EASTBROOK HOMES INC	REFUND SIDEWALK APPLIECATION FEE @ 6039 SOUTHRIDGE	40.00	
50. EB HANDYMAN REMODELING	REPLACE OUTDOOR CLASSROOM CEILING HNC	2,075.00	
51. EVIDENT INC	SUPPLIES	123.82	
	SUPPLIES	35.75	
	TOTAL	159.57	
52. FAHEY SCHULTZ BURZYCH RHODES PLC	LEGAL FEES	5,000.00	
	LEGAL FEES	2,280.00	
	LEGAL FEES	60.00	
	LEGAL FEES	340.00	
	LEGAL FEES	120.00	
	LEGAL FEES	2,196.00	
	LEGAL FEES	225.00	
	LEGAL FEES	721.00	
	LEGAL FEES	2,359.00	
	LEGAL FEES	2,232.00	
	LEGAL FEES	176.00	
	LEGAL FEES	60.00	
	LEGAL FEES	200.00	
	LEGAL FEES	40.00	
	LEGAL FEES	380.00	
	LEGAL FEES	1,240.00	
	LEGAL FEES	1,576.00	
	TOTAL	19,205.00	
53. FAMILY GRADE & GRAVEL	RECYCLE CENTER ROAD MAINTENANCE	750.00	
54. FD HAYES ELECTRIC	INSTALL POLE LIGHT DAMAGED BY CONSUMERS CONTRACTOR HNC DRIVE	320.00	
55. JEROME FINE	REFUND PERFORMANCE GUART 2000 (6102 ABBOT RD)	300.00	
56. FIRST COMMUNICATIONS	MONTHLY SERVICE	1,822.39	98150
57. FISHBECK, THOMPSON, CARR & HUBER	PROF SERVICES WDV#16-02 THROUGH 6/15/18	726.09	
	PROF SERV WDV #18-03	2,792.40	
	TOTAL	3,518.49	

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Vendor Name	Description	Amount	Check #
58. FORESIGHT GROUP	REFUND-DENIED SIGN PERMIT @ 3945 OKEMOS RD	125.00	
	POSTAGE & WATER BILL MAILING CYCLE 2	478.62	
	WATER BILL MAILING 6.15	182.53	
	ENVELOPES	861.79	
	TOTAL	1,647.94	
59. GALLAGHER BENEFIT SERVICES, INC	MONTHLY CONSULTING FEE - JUNE	2,741.76	
60. GAR-MEL FIRE PROTECTION	PARTIAL REFUND PERMIT APPLICATION	10.00	
61. GRANGER	CELEBRATE MERIDIAN - TRASH	110.00	
62. GRANGER	ACCT #1106100 - MONTHLY SERVICE - JUNE	111.00	
	ACCT#1106200 - MONTHLY SERVICE - JUNE	128.51	
	ACCT# 1106300 - MONTHLY SERVICE - JUNE	67.40	
	ACCT #2509750 - MONTHLY SERVICE - JUNE	76.00	
	ACCT#10159300 - MONTHLY SERVICE - JUNE	146.70	
	ACCT# 17334070 - MONTHLY SERVICE - JUNE	87.00	
	ACCT #17349880 - MONTHLY SERVICE - JUNE	17.50	
	TOTAL	634.11	
63. JANE GREENWAY	REIMB FOR MILEAGE - MAY	28.89	
64. DAVID S. GREYDANUS	LEGAL UPDATE TRAINING, 2018	320.00	
65. H.C. BERGER COMPANY	PHOTOCOPIER MAINTENANCE FEE - HNC	31.70	
66. MIKE HAGBOM	REIMBURSEMENT-INVESTIGATOR CLOTHING	52.00	
67. HALT FIRE INC	SEAT BELT	191.85	
	PARTS & LABOR	396.00	
	TOTAL	587.85	
68. HAMMOND FARMS	10 YDS BARK	219.60	
	10 YDS BARK	219.60	
	TOTAL	439.20	
69. THE HARKNESS LAW FIRM PLLC	LEGAL FEES-UTC	7,034.24	
70. KEVIN HARVEY	REIMBURSEMENT-INVESTIGATOR CLOTHING	104.00	
71. HASLETT ANIMAL HOSPITAL	WELLNESS - YUKON	113.79	98151
72. HENDERSON GLASS	ACCT#ME0241 REPAIR 2017 FORD EXPLORER	29.95	
	INSTALL WINDSHIELD	334.98	
	TOTAL	364.93	
73. JUDY HOOD	REIMBURSEMENT-INVESTIGATOR CLOTHING	325.00	
74. HTA COMPANIES INC	SWEEP AND VAC DRIVES AND PARKING LOTS	2,950.00	
75. DANIELLE HUGHES	REIMB FOR MILEAGE - JUNE	13.08	
76. INGHAM COUNTY FIRE CHIEFS ASSOC	LEADERSHIP III CLASS	100.00	
77. INGHAM COUNTY	911 LEGACY COSTS PER AGREEMENT 2017-18 COST	9,000.00	
78. INGHAM COUNTY ROAD DEPARTMENT	PEDESTRIAN SIGNAL UPGRADE OKEMOS AND JOLLY	6,560.00	

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Vendor Name	Description	Amount	Check #
79. INGHAM COUNTY SHERIFF DEPT	2ND QUARTER OSHP TRAFFIC GRANT	2,158.00	
80. J & P MICHIGAN EVALUATION GROUP	LATE CANCELLATION - FITNESS FOR DUTY	150.00	
81. JIMMERSON ROOFING	REFUND 5 PERMITS NOT IN MERIDIAN TWP	375.00	
82. JOHN DEERE FINANCIAL	FLEET FUEL 2018	17,009.71	
83. JOHNNY MAC'S	1-8TH GRADE BASEBALL SOFTBALL OKEMOS HASLETT BELTED PANTS	599.50	
	PANTS FOR 1-8TH BASEBALL SOFTBALL OKEMOS HASLETT PROGRAMS	56.35	
	TOTAL	655.85	
84. JOHNSON CONTROLS	REPLACE AC/CONTROL MUNICIPAL BUILDING	796.22	
	MUNICIPAL BUILDING A/C	2,911.00	
	TOTAL	3,707.22	
85. KAMPS INC	PLAY GOUND SAFETY SURFACE	3,720.00	
86. KENT COUNTY DEPT OF PUBLIC WORKS	RECORD SHREDDING	90.00	
87. KEYSTONE PRINTING GROUP	BUSINESS CARDS	64.87	
88. KIMBALL MIDWEST	MISC PARTS	370.97	
89. LANGUAGE LINES SERVICES	OVER THE PHONE INTERPRETATION	9.51	
90. LANSING FIRE DEPARTMENT	6 BLS/ACLS CARDS	24.00	
91. LANSING GLASS	FURNISH & INSTALL NEWDOOR SFS & SERVICE CENTER	5,855.00	
92. LANSING POLICE DEPARTMENT	2ND QUARTER OSHP TRAFFIC GRANT	1,178.00	
93. LANSING UNIFORM COMPANY	STANDING PO FOR UNIFORMS	79.95	
	STANDING PO FOR UNIFORMS	99.90	
	STANDARD POLICE UNIFORM PURCHASE	179.90	
	STANDING PO FOR UNIFORMS	139.95	
	STANDARD POLICE UNIFORM PURCHASE	912.50	
	STANDARD POLICE UNIFORM PURCHASE	55.00	
	STANDING PO FOR UNIFORMS	287.75	
	STANDING PO FOR UNIFORMS	109.00	
	STANDARD POLICE UNIFORM PURCHASE	173.90	
	STANDARD POLICE UNIFORM PURCHASE	129.00	
	STANDING PO FOR UNIFORMS	685.05	
	STANDING PO FOR UNIFORMS	54.95	
	STANDARD POLICE UNIFORM PURCHASE	127.85	
	TOTAL	3,034.70	
94. LEAK PETROLEUM EQUIPMENT INC	PARTS & LABOR	393.36	
95. LIFELOC TECHNOLOGIES INC	MOUTHPIECE	105.00	
96. CHRIS LOFTON	REIMBURSEMENT-INVESTIGATOR CLOTHING	325.00	

Vendor Name	Description	Amount	Check #
97. LUKE LANDSCAPE CO	MOWING SERVICES-1637 PONTCHARTRAIN DR	90.00	
	MOWING SERVICES-1619 RIVER TERRACE DR	80.00	
	MOWING SERVICES-6227 W LAKE	75.00	
	MOWING SERVICES-5683 BUCKINGHAM RD	90.00	
	MOWING SERVICES-1811 CREST ST	75.00	
	MOWING SERVICES-1933 WILDER ST	80.00	
	MOWING SERVICES-5981 OKEMOS RD	85.00	
	MOWING SERVICES-2703 GRAND RIVER	135.00	
	MOWING SERVICES-2275 KENMORE	125.00	
	MOWING SERVICES-4622 SENECA	125.00	
	MOWING SERVICES-4344 STONEYCROFT	100.00	
	MOWING SERVICES-2394 SEVILLE	125.00	
	MOWING SERVICES-6090 HORIZON	85.00	
	MOWING SERVICES-6327 SUNHOLLOW	55.00	
	MOWING SERVICES-3203 BIRCH ROW	125.00	
	TOTAL	1,450.00	
98. MADISON NATIONAL LIFE INS CO	EMPLOYEE LIFE INSURANCE - JULY	3,207.86	
99. AUDREY MARTINI	DARE ANNUAL CONF - SCACCIA & LEROY	70.00	
100 MASON RAILTIME ADVENTURES	CELEBRATE MERIDIAN - CARNIVAL RIDES	2,100.00	98153
101 MEDICAL MANAGEMENT SYSTEMS	OF AMBULANCE BILLING SERVICE	5,537.58	
102 THE MERIDIAN COMPANY	REFUND-PERMIT WAS NOT IN OUR JURISDICTION	160.00	
103 MERIDIAN TOWNSHIP	TRANSFER FOR FLES CKING P/R 6/22/18	763.61	98154
	TRANSFER FOR FLEX CKING P/R 07/06/18	763.61	
	TOTAL	1,527.22	
104 MERIDIAN TOWNSHIP	CHANGE FOR CELEBRATE MERIDIAN	5,000.00	98158
105 MICHIGAN POLICE EQUIPMENT CO	SUPPLIES	170.00	
	AMMUNITION	95.00	
	TOTAL	265.00	
106 MICHIGAN MUNICIPAL LEAGUE	CLASSIFIED AD WEBSITE - POLICE CHIEF	151.80	
107 MID MICHIGAN EMERGENCY EQUIPMENT	UPFIT 3 FORD UTILITY INTERCEPTORS	3,846.00	
	UPFIT 3 FORD UTILITY INTERCEPTORS	3,776.00	
	UPFIT 3 FORD UTILITY INTERCEPTORS	119.00	
	REPLACEMENT EMEGENCY LIGHTS AND PARTS	1,200.00	
	TOTAL	8,941.00	
108 MIDWEST POWER EQUIPMENT	HYDRO PUMP	899.99	
	DRIVE MOTOR FOR FERRIS MOWER	1,010.85	
	TOTAL	1,910.84	
109 MOORE MEDICAL LLC	GLOVES	32.00	
	STANDING PO FOR MEDICAL SUPPLIES/EQUIPMENT	614.79	
	STANDING PO FOR MEDICAL SUPPLIES/EQUIPMENT	529.85	
	STANDING PO FOR MEDICAL SUPPLIES/EQUIPMENT	51.94	
	TOTAL	1,228.58	
110 MSU POLICE DEPT	2ND QUARTER OSHP TRAFFIC GRANT	1,203.00	

Vendor Name	Description	Amount	Check #
111 MYERS PLUMBING	EMERG REPLACEMENT OF PAVILION TOILETS	1,684.68	
112 NAPA	FLEET REPAIR PARTS 2018	596.97	
	FLEET REPAIR PARTS 2018	85.92	
	FLEET REPAIR PARTS 2018	17.98	
	FLEET REPAIR PARTS 2018	21.90	
	FLEET REPAIR PARTS 2018	(29.64)	
	FLEET REPAIR PARTS 2018	133.61	
	TOTAL	826.74	
113 NATIONAL SAFETY COMPLIANCE, INC	5 TRAINING VIDEOS	289.95	
114 NETWORKFLEET, INC	VEHICLE TRACKING SYSTEM	56.85	
115 MOLLY NEVINS	INSTRUCTOR FEE FOR FITNESS OVER 50 - JUNE	128.00	
116 THE NEW RULE	CELEBRATE MERIDIAN - MUSIC BAND	800.00	98155
117 OVERHEAD DOOR OF LANSING	REPLACE 3 OVERHEAD DOORS AS PER BID	24,054.00	
118 BECKY PAYNE	REIMBURSEMENT-INVESTIGATOR CLOTHING	325.00	
119 PECKHAM	JANITORIAL SERVICES PSB, HARRIS ,MB,SC 2018	6,391.99	
120 PEOPLEFACTS LLC	PROFESSIONAL SERVICES	16.67	
121 PITNEY BOWES	MAINTENANCE - APRIL, MAY, JUNE	943.65	
122 THE POLACK CORPORATION	CONTRACT - 5/10 TO 6/09	1,201.83	
123 POSTMASTER	UTILITY BILLS 6.15.18	314.17	98133
	UTILITY BILLS JUNE 30, 2018	1,275.95	98159
	POSTAGE FOR BALLOTS	1,000.00	98164
	TOTAL	2,590.12	
124 POWERHOME SOLAR	REFUND OVERPM'T PERMIT @ 380 HASLETT RD	116.00	
125 PRINTING SYSTEMS INC	ELECTION FORMS & SUPPLIES	42.12	
	AV BALLOT OUTER ENVELOPES	981.28	
	AV BALLOT ENVELOPES	908.06	
	DUAL AV POSTCARDS	521.90	
	ELECTION FORMS & SUPPLIES	239.63	
	TOTAL	2,692.99	
126 PRINT MAKERS SERVICE INC	SUPPLIES	484.60	
127 PROFESSIONAL SERVICES INDUSTRIES	TESTING SERVICES FOR GRAND RIVER WATER MAIN PROJECT 2018	4,450.00	
	SOIL TESTING FOR TOWNER ROAD PARK PROJECT	524.00	
	TOTAL	4,974.00	
128 PRO-TECH MECHANICAL SERVICES	SOUTH FIRE STATION #3	80.00	
	SECOND FLOOR A/C	665.00	
	LABOR - PUBLIC SAFETY BUILDING	120.00	
	PARTS & LABOR - PUBLIC SAFETY BUILDING	6,443.76	
	TOTAL	7,308.76	
129 QUALITY TIRE INC	STATE CONTRACT TIRES 2018	300.90	

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130 RAPID TREE REMOVAL	REMOVE TREES AND CLEAR BRUSH DAVIS BARN	920.00	
131 DAN REAM	CELEBRATE MERIDIAN - SATURDAY MUSIC	500.00	98141
132 RECLAIMED BY DESIGN	RECYCLING CENTER OPERATION	2,000.00	
133 KIT RICH	REIMB FOR MILEAGE - MAY	82.84	
	REIMB FOR MILEAGE - JUNE	107.91	
	TOTAL	190.75	
134 HASLETT-OKEMOS ROTARY	2018 2ND QTR MEMBER DUES - F WALSH, D. HALL	270.00	98152
	REFUND FOR BUSINESS BOOTH FEE @ CELEBRATE MERIDIAN	50.00	
	TOTAL	320.00	
135 RW MERCER	REPLACE PUMP #3 SWIVEL BREAKAWAY	248.73	
136 SAFETY KLEEN	PARTS WASHER	158.00	
137 SAFETY SYSTEMS INC	ANNUAL ALARM SERVICE AGREEMENT	60.00	
	ANNUAL ALARM SERVICE AGREEMENT	51.00	
	ANNUAL ALARM SERVICE AGREEMENT	107.00	
	ANNUAL ALARM SERVICE AGREEMENT	41.00	
	ANNUAL ALARM SERVICE AGREEMENT	54.00	
	ANNUAL ALARM SERVICE AGREEMENT	43.00	
	ANNUAL ALARM SERVICE AGREEMENT	52.00	
	ANNUAL ALARM SERVICE AGREEMENT	31.00	
	TOTAL	439.00	
138 SOLDAN'S FEED & PET SUPPLIES	CANINE SUPPLIES FOR TWO DOGS	56.99	
	CANINE SUPPLIES FOR TWO DOGS	32.99	
	CANINE SUPPLIES FOR TWO DOGS	56.99	
	TOTAL	146.97	
139 SPARTAN DISTRIBUTORS	TORO MOWER REPAIR PARTS 2018	254.63	
	BLADE BOLT	58.84	
	WING BELT	130.76	
	TOTAL	444.23	
140 SPARTAN CHASSIS INC	ADDITIONAL WORK FOUND DURING ANNUAL INSPECTION	2,523.00	
141 STANDARD ELECTRIC CO	ELECTRIC SUPPLIES 2018	202.88	
142 START RESCUE LLC	VEHICLE EXTRICATION TRAINING PROGRAM	1,300.00	
143 STATE OF MICHIGAN	MDEQ LAB TEST	80.00	
	N MERIDIAN WATER TEST	18.00	
	2017 WINTER TAX BILL/NOTICE MAILING	5,052.10	98163
	TOTAL	5,150.10	

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144 SUPREME SANITATION	PORTABLE TOILET RENTAL	315.00	
	PORTABLE TOILET RENTAL	170.00	
	PORTABLE TOILET RENTAL	160.00	
	PORTABLE TOILET RENTAL	85.00	
	PORTABLE TOILET RENTAL	170.00	
	PORTABLE TOILET RENTAL	170.00	
	PORTABLE TOILET RENTAL	85.00	
	PORTABLE TOILET RENTAL	85.00	
	PORTABLE TOILET RENTAL	85.00	
	PORTABLE TOILET RENTAL	42.50	
	PORTABLE TOILET RENTAL	85.00	
	PORTABLE TOILET RENTAL	85.00	
	PORTABLE TOILET RENTAL	3,040.00	
	TOTAL	4,577.50	
145 SVCICC, INC	ACT 54 CONTINUING ED-R. RAU	40.00	
146 SWAGIT PRODUCTIONS, LLC	CONTRACTUAL SERVICE FOR HOMTV VIDEO HOSTING LIVE STREAMING & CLOSED CAPTIONING	3,462.00	
147 TDS	MONTHLY SERVICE	1,356.82	
148 LEAH TRACIAK	INSTRUCTOR FEE FOR FITNESS OVER 50 - JUNE	144.00	
149 U.S. BANK EQUIPMENT FINANCE	CONTRACT PAYMENT	1,083.00	
150 ULINE	POLY BAGS	104.02	
151 USA TODAY NETWORK	LEGAL NOTICES	1,229.88	
152 VALLEY CITY ELECTRONIC RECYCLING	SPRING RECYCLING EVENT	600.00	
153 VARIPRO BENEFIT ADMINISTRATORS	FLEX ADMINISTRATION XX/XX	175.00	
	FLEX ADMINISTRATION JULY	10,584.75	98156
	TOTAL	10,759.75	
154 VERTICAL EDGE ENTERTAINMENT	CELEBRATE MERIDIAN - INFLATABLES	7,125.00	98157
155 VIRIDIS DESIGN GROUP	TOWNER RD PARK - THROUGH 5/31/18	2,328.00	
156 WENSCO SIGN SUPPLY	MATERIALS FOR CELEBRATE MERIDIAN MURAL	162.65	
157 WEST SHORE FIRE	SCBA VOICE AMP REPAIR	43.75	
	SCBA REPAIRS	225.65	
	TOTAL	269.40	
158 YEO & YEO	PROFESSIONAL SERVICES THROUGH 5/31/18	11,000.00	
159 ZOLL MEDICAL CORP	STANDING PO FOR EKG SUPPLIES/EQUIPMENT	1,080.00	
TOTAL - ALL VENDORS		341,145.06	
FUND TOTALS:			
Fund 101 - GENERAL FUND		239,894.74	
Fund 204 - PEDESTRIAN BIKEPATH MILLAGE		7,190.08	
Fund 208 - PARK MILLAGE		8,377.00	
Fund 209 - Land Preservation Millage		1,439.72	
Fund 211 - PARK RESTRICTED/DESIGNATED		27,800.67	
Fund 218 - POLICE RESTRICTED/DESIGNATED		390.00	
Fund 230 - CABLE TV		7,236.46	
Fund 246 - TIRF		4,450.00	
Fund 277 - LAW ENFORCEMENT GRANTS		5,893.00	

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Fund 661 - MOTOR POOL		38,473.39	

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Vendor Name	Description	Amount	Check #
1. SAROJ KAPUR	REFUND OVERPM'T FINAL #SAPP-002356-0000-01	71.96	
2. SARAH BARBO	REFUND OVERPM'T FINAL #BUHA-001175-0000-04	61.20	
3. LILLY BIAN	REFUND OVERPM'T FINAL #GRCL-002684-0000-02	35.84	
4. ROSEMARY CANFIELD	REFUND OVERPM'T FINAL #CYPR-005990-0000-01	14.75	
5. DOUG CARLSON	REFUND OVERPM'T FINAL #SWWD-001265-0000-01	19.02	
6. CARTEGRAPH	SECLICKFIX SOFTWARE LICENSE MAY THRU OCTOBER	3,250.00	
	CARTEGRAPH IMPLEMENTATION SERVICES	1,342.27	
	TOTAL	4,592.27	
7. CITY OF EAST LANSING	OPERATING COSTS	258,171.25	
8. CUMMINS BRIDGEWAY LLC	GENERATOR MAINTENANCE 2018	254.05	
	GENERATOR MAINTENANCE 2018	450.73	
	GENERATOR MAINTENANCE 2018	369.35	
	GENERATOR MAINTENANCE 2018	369.35	
	GENERATOR MAINTENANCE 2018	369.35	
	GENERATOR MAINTENANCE 2018	450.73	
	GENERATOR MAINTENANCE 2018	254.05	
	GENERATOR MAINTENANCE 2018	254.05	
	GENERATOR MAINTENANCE 2018	254.05	
	GENERATOR MAINTENANCE 2018	263.33	
	TOTAL	3,289.04	
9. DELTA DENTAL	EMPLOYEE DENTAL INSURANCE - JULY	1,549.46	27263
10. DIVERSIFIED NATIONAL TITLE AGENCY	REFUND OVERPM'T FINAL #CADE-005597-0000-01	16.47	
11. BRIAN FENSKE	REFUND OVERPM'T FINAL #MANS-002647-0000-09	106.06	
12. FERGUSON WATERWORKS #3386	WATER SYSTEM REPAIR PARTS	7,988.00	
	WATER SYSTEM REPAIR PARTS 2018	114.00	
	TOTAL	8,102.00	
13. FISHBECK, THOMPSON, CARR & HUBER	PROFESSIONAL SERVICES THROUGH 6/15/18	661.00	
14. GALLAGHER BENEFIT SERVICES, INC	MONTHLY CONSULTING FEE - JUNE	508.24	
15. JAMES GIBBS	REFUND OVERPM'T #ARRO-002515-0000-01	145.05	
16. CELIA HOSHAL	REFUND OVERPM'T FINAL #MOHI-004715-0000-02	74.43	
17. INGHAM COUNTY ROAD DEPARTMENT	PEDESTRIAN SIGNAL UPGRADE OKEMOS AND JOLLY	1,706.16	
	COLD PATCH	665.21	
	TOTAL	2,371.37	
18. JACK DOHENY COMPANIES INC	VACTOR EXCAVATING PARTS	1,325.00	
19. JACOB GOTH-OWENS	REFUND OVERPM'T FINAL #CRWD-005618-0000-01	164.72	
	*THIS IS A REPLACEMENT CHECK FOR #27006 DATED 11/9/17		

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INVOICE APPROVAL BY INVOICE REPORT FOR CHARTER TOWNSHIP OF MERIDIAN
 EXP CHECK RUN DATES 07/10/2018 - 07/10/2018
 JOURNALIZED OPEN AND PAID
 BANK CODE: PW

Vendor Name	Description	Amount	Check #
20. TYLER KENNEL	REIMB FOR PESTICIDE EXAM - D. BOBB	75.00	
	REIMB FOR PESTICIDE EXAM - T KENNEL	75.00	
	TOTAL	150.00	
21. MADISON NATIONAL LIFE INS CO	EMPLOYEE LIFE INSURANCE - JULY	357.38	
22. MAULDON BROTHERS CONSTRUCTION LLC	GRAND RIVER/SIRHAL-JODON WATER MAIN 2018	18,360.00	
	GRAND RIVER/SIRHAL-JODON WATER MAIN 2018	23,670.00	
	TOTAL	42,030.00	
23. MAYBERRY HOMES	REFUND OVERCHG SEWER CONNECTION @ 5058 GIESBORO	82.00	
24. MERIDIAN TOWNSHIP RETAINAGE	GRAND RIVER/SIRHAL-JODON WATER MAIN 2018	2,040.00	
	GRAND RIVER/SIRHAL-JODON WATER MAIN 2018	2,630.00	
	TOTAL	4,670.00	
25. MUNICIPAL SUPPLY CO	3' T HANDLE PENTAGON KEY	195.00	
26. NATIONAL SAFETY COMPLIANCE, INC	5 TRAINING VIDEOS	193.30	
27. GARY ORYSZCZAK	REFUND BALANCE #HASL-001522-0000-01	12.41	
28. JIN PAK	REFUND OVERPM'T FINAL #LUPI-002550-0000-01	10.49	
29. PARKS LEGACY TITLE	REFUND OVERPM'T FINAL #EDSO-005858-0000-05	19.02	
30. POLLARD WATER	DIGITAL GAUGE/ TRANSMITTER 100 PSI	422.27	
31. RZ TRENCHING & MORE	BORING WATER AT 1710 HASLETT ROAD	2,000.00	
32. MATHEW SAFFARIAN	REIMB PGE#17-18	2,000.00	
33. SERVPRO OF EAST LNAISNG/HASLETT	EMERGENCY WATER SERVICE CLEANUP -6239 W REYNOLDS	479.93	
34. TDS	MONTHLY SERVICE	128.31	
35. TRI TITLE AGENCY LLC	REFUND OVERPM'T FINAL #BELL-001896-0000-01	235.49	
	REFUND OVERPM'T FINAL #SAIT-004424-0000-01	145.49	
	REFUND OVERPM'T FINAL #JLLY-001614-0000-01	235.49	
	REFUND OVERPM'T FINAL #SHOA-004055-0000-00	187.94	
	TOTAL	804.41	
36. TRI-COUNTY TITLE AGENCY LLC	REFUND OVERPM'T FINAL #ARBW-003642-0000-01	62.55	
	REFUND OVERPM'T FINAL #ARBE-003617-0000-06	35.49	
	TOTAL	98.04	
37. DARCI WHIDDAN	REFUND OVERPM'T FINAL #RSLN-002703-0000-04	43.04	
38. DAN WILLIAMS	REFUND BALANCE #REYE-006389-0000-01	194.90	
TOTAL - ALL VENDORS		335,169.63	
FUND TOTALS:			
Fund 590 - SEWER FUND		10,342.28	
Fund 591 - WATER FUND		324,827.35	

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INVOICE APPROVAL BY INVOICE REPORT FOR CHARTER TOWNSHIP OF MERIDIAN
EXP CHECK RUN DATES 07/10/2018 - 07/10/2018
JOURNALIZED OPEN AND PAID
BANK CODE: TA

Vendor Name	Description	Amount	Check #
1. HASLETT PUBLIC SCHOOLS			
	DELINQ PERSONAL PROPERTY	179.71	12305
	2017 PILOT PMT	4,812.06	12305
	TOTAL	<u>4,991.77</u>	
2. INGHAM COUNTY TREASURER			
	2017 PILOT PMT	7,143.47	12312
	2017 PILOT PAYMENT	2,935.53	12314
	TOTAL	<u>10,079.00</u>	
3. INGHAM INTERMEDIATE SCHOOL			
	DELINQ PERSONAL PROPERTY	149.61	12306
	2017 PILOT PMT	2,789.08	12306
	2017 PILOT PAYMENT	1,145.92	12313
	TOTAL	<u>4,084.61</u>	
4. LANSING COMMUNITY COLLEGE			
	DELINQ PERSONAL PROPERTY	546.22	12309
	2017 PILOT PMT	1,772.38	12308
	2017 PILOT PAYMENT	728.59	12315
	TOTAL	<u>3,047.19</u>	
5. OKEMOS PUBLIC SCHOOLS			
	DELINQ PERSONAL PROPERTY	1,024.47	12310
	2017 PILOT PAYMENT	1,528.70	12316
	TOTAL	<u>2,553.17</u>	
6. STATE OF MICHIGAN			
	2017 PILOT PMT	19,185.59	12311
	2017 PILOT PAYMENT	7,864.89	12317
	ENDING SOR REGISTRATION 5/31/18	60.00	
	TOTAL	<u>27,110.48</u>	
TOTAL - ALL VENDORS		51,866.22	
FUND TOTALS:			
Fund 701 - TRUST & AGENCY		51,866.22	

Credit Card Charges from June 8th to July 4, 2018

Date	Merchant Name	Amount	Name
2018/06/22	244 AUTO VALUE EAST LANSI	\$74.32	WILLIAM RICHARDSON
2018/06/12	4IMPRINT	\$610.12	ANDREA SMILEY
2018/06/21	4IMPRINT	\$154.92	ANDREA SMILEY
2018/06/22	4IMPRINT	\$213.03	ANDREA SMILEY
2018/06/26	4IMPRINT	\$167.64	ANDREA SMILEY
2018/06/26	ADOBE *ACROPRO SUBS	\$15.89	DEREK PERRY
2018/06/21	ALPENA COMBAT READINES	\$15.28	TAVIS MILLEROV
2018/06/21	ALRO STEEL CORP	\$43.60	ROBERT STACY
2018/06/26	ALRO STEEL CORP	\$104.76	TODD FRANK
2018/06/08	AMAZON MKTPLACE PMTS	\$9.99	KRISTI SCHAEING
2018/06/12	AMAZON MKTPLACE PMTS	\$12.90	KRISTI SCHAEING
2018/06/13	AMAZON MKTPLACE PMTS	\$43.90	KRISTI SCHAEING
2018/06/08	AMAZON MKTPLACE PMTS	\$20.78	MICHELLE PRINZ
2018/06/11	AMAZON MKTPLACE PMTS	\$6.91	MICHELLE PRINZ
2018/06/14	AMAZON MKTPLACE PMTS	\$32.28	MICHELLE PRINZ
2018/06/15	AMAZON MKTPLACE PMTS	\$63.94	MICHELLE PRINZ
2018/06/18	AMAZON MKTPLACE PMTS	\$199.96	MICHELLE PRINZ
2018/06/18	AMAZON MKTPLACE PMTS	\$57.98	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS	\$7.24	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS	\$38.48	MICHELLE PRINZ
2018/07/02	AMAZON MKTPLACE PMTS	\$7.00	MICHELLE PRINZ
2018/06/11	AMAZON MKTPLACE PMTS WWW.	\$45.49	KATHERINE RICH
2018/06/11	AMAZON MKTPLACE PMTS WWW.	\$9.04	KRISTI SCHAEING
2018/07/03	AMAZON MKTPLACE PMTS WWW.	\$5.49	KRISTI SCHAEING
2018/06/28	AMAZON MKTPLACE PMTS WWW.	\$41.85	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS WWW.	\$539.98	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS WWW.	\$7.84	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS WWW.	\$143.85	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS WWW.	\$19.99	MICHELLE PRINZ
2018/06/28	AMAZON MKTPLACE PMTS WWW.	\$19.96	MICHELLE PRINZ
2018/06/14	AMAZON.COM	\$139.72	WILLIAM PRIESE
2018/06/28	AMAZON.COM	\$21.21	MICHELLE PRINZ
2018/06/13	AMAZON.COM AMZN.COM/BILL	\$135.70	KRISTI SCHAEING
2018/06/19	AMAZON.COM AMZN.COM/BILL	(\$120.67)	KRISTI SCHAEING
2018/06/08	AMAZON.COM AMZN.COM/BILL	\$16.28	MICHELLE PRINZ
2018/06/11	AMAZON.COM AMZN.COM/BILL	\$21.78	MICHELLE PRINZ
2018/06/21	AMAZON.COM AMZN.COM/BILL	\$91.84	MICHELLE PRINZ
2018/06/29	AMERICAN CYCLE & FIT	\$159.98	KEN PLAGA
2018/06/25	APPLE STORE #R616	\$149.00	STEPHEN GEBES
2018/06/22	ASFPM	\$80.00	NYAL NUNN
2018/06/11	AWWA.ORG	\$132.50	YOUNES ISHRAIDI
2018/06/13	B&H PHOTO 800-606-6969	\$103.18	DEBORAH GUTHRIE
2018/06/13	BD'S MONGOLIAN GRILL - AU	\$37.48	KYLE ROYSTON
2018/07/02	BED BATH & BEYOND #369	\$74.95	KEN PLAGA
2018/06/20	BEST BUY 00004168	\$119.97	KATHERINE RICH
2018/06/21	BEST BUY 00004168	\$28.99	KATHERINE RICH
2018/06/08	BEST BUY 00004168	\$499.99	MICHAEL DEVLIN
2018/07/03	BEST BUY 00004168	\$14.99	MICHAEL DEVLIN
2018/06/25	BOBCAT OF LANSING	\$185.00	TODD FRANK
2018/06/20	BUDDIES PUB & GRILL	\$30.41	DEBORAH GUTHRIE
2018/06/28	CALIBRE PRESS	\$159.00	SCOTT DAWSON
2018/06/14	CLUBHOUSE BFD	\$32.50	KYLE ROYSTON

2018/06/19	COMCAST	\$298.30	ANDREA SMILEY
2018/06/13	COMPLETE BATTERY SOURCE	\$16.96	MATTHEW WALTERS
2018/06/21	CORAL GABLES OF EAST LANS	\$35.74	FRANK L WALSH
2018/07/02	COSTCO WHSE#1277	\$62.27	DARCIE WEIGAND
2018/06/18	COSTCO WHSE#1277	\$182.16	MICHAEL DEVLIN
2018/06/25	CREATIVE SERVICES OF NEW	\$257.95	TAVIS MILLEROV
2018/07/04	D & G EQUIPMENT INC	\$9.21	JIM HANSEN
2018/06/25	DENNYS CENTRAL PARK BI	\$49.99	KRISTI SCHAEING
2018/06/29	DICK'S CLOTHING&SPORTING	\$219.84	DENNIS ANTONE
2018/07/02	DICK'S CLOTHING&SPORTING	\$239.88	MICHAEL DEVLIN
2018/07/02	DICK'S CLOTHING&SPORTING	\$42.38	MICHAEL DEVLIN
2018/07/02	DOLLAR TREE	\$27.00	DARCIE WEIGAND
2018/07/02	DOMINO'S 1206	\$190.69	DENNIS ANTONE
2018/06/20	DOMINO'S 1206	\$46.86	BRANDIE YATES
2018/07/02	DROPBOX*JJVQKKT2W512	\$99.00	BENJAMIN MAKULSKI
2018/06/25	EATON FARM COOP MASON	\$86.95	MATT FOREMAN
2018/06/13	EVENTWRISTBANDS COM	\$250.00	DARCIE WEIGAND
2018/06/21	EVENTWRISTBANDS COM	\$50.00	DARCIE WEIGAND
2018/06/14	EXOTIC AUTOMATION&SUPPLY	\$109.06	TODD FRANK
2018/06/25	FACEBK 675RSEW592	\$50.00	MICHAEL DEVLIN
2018/07/02	FACEBK ADU2YEN592	\$11.00	MICHAEL DEVLIN
2018/07/04	FACEBK E7GMLFE862	\$17.00	DARCIE WEIGAND
2018/07/02	FACEBK ELSLVFSMT2	\$21.91	DEBORAH GUTHRIE
2018/06/28	FACEBK HHG52GEMT2	\$50.00	DEBORAH GUTHRIE
2018/06/25	FACEBK K7PJYFEMT2	\$50.00	DEBORAH GUTHRIE
2018/06/22	FACEBK KUF7DGJMT2	\$50.00	DEBORAH GUTHRIE
2018/07/02	FEDEX 781632682192	\$39.24	WILLIAM PRIESE
2018/06/22	FEDEXOFFICE 00004069	\$399.75	ANDREA SMILEY
2018/06/12	FEDEXOFFICE 00004069	\$35.94	BRANDIE YATES
2018/07/02	FEDEXOFFICE 00004069	\$303.75	DEBORAH GUTHRIE
2018/06/25	FILMFREEWAY.COM	\$210.00	BENJAMIN MAKULSKI
2018/07/04	FILMFREEWAY.COM	\$180.00	BENJAMIN MAKULSKI
2018/06/14	GFS STORE #1901	\$99.92	KATHERINE RICH
2018/07/02	GFS STORE #1901	\$85.80	DENNIS ANTONE
2018/06/18	GFS STORE #1901	\$27.47	ROBIN FAUST
2018/07/02	GFS STORE #1901	\$609.53	LUANN MAISNER
2018/06/29	GFS STORE #1901	\$14.99	TAVIS MILLEROV
2018/06/21	GFS STORE #1901	\$23.98	MICHELLE PRINZ
2018/07/02	GOT SMOKE BBQ	\$11.50	DEBORAH GUTHRIE
2018/06/28	GRAINGER	\$251.70	ROBERT STACY
2018/07/02	GRAINGER	\$12.60	TOM OXENDER
2018/06/11	GRAND RIVER BAIT & TACKLE	\$62.39	KELSEY DILLON
2018/06/25	GRAND TRAV RESORT	\$870.08	BRETT DREYFUS
2018/06/26	HAMMOND FARMSLANDS	\$439.20	LAWRENCE BOBB
2018/06/19	HASLETT TRUE VALUE HARDW	\$12.98	MATTHEW WALTERS
2018/06/25	HASLETT TRUE VALUE HARDW	\$48.97	MATTHEW WALTERS
2018/06/27	HASLETT TRUE VALUE HARDW	\$25.85	TOM OXENDER
2018/06/14	HASLETT TRUE VALUE HARDW	\$15.92	WILLIAM PRIESE
2018/06/25	HOLIDAY INN EXPRESS	\$138.03	MICHELLE PRINZ
2018/06/26	HOUZZ INC.	\$193.60	DEBORAH GUTHRIE
2018/06/14	IN *SIGN A RAMA	\$31.76	MICHELLE PRINZ
2018/06/18	IN *ZEPHYR INDUSTRIES, IN	\$306.19	TODD FRANK
2018/06/29	JACK DOHENY COMPANIES	\$177.71	ROBERT MACKENZIE
2018/06/22	JETS PIZZA OF HASLETT	\$21.98	KYLE ROYSTON
2018/06/19	JETS PIZZA OF HASLETT	\$34.95	SCOTT DAWSON

2018/06/22	JIMMY JOHNS - 90055	\$44.73	KYLE ROYSTON
2018/07/02	JIMMY JOHNS - 90055 - MOT	\$138.70	LUANN MAISNER
2018/06/15	JIMMY JOHNS - 90055 - MOT	\$102.50	MICHELLE PRINZ
2018/06/29	KROGER #793	\$15.96	SCOTT DAWSON
2018/06/08	LANSING COMMUNITY COLL	\$82.50	WILLIAM PRIESE
2018/06/14	LEO'S SPIRITS AND GRUB	\$34.52	FRANK L WALSH
2018/06/13	LEXISNEXIS RISK SOL EPIC	\$50.00	KEN PLAGA
2018/06/20	LITTLE CAESARS 0074 0015	\$15.90	SCOTT DAWSON
2018/07/04	LOU & HARRYS	\$24.80	DEBORAH GUTHRIE
2018/06/14	MAKIMOTO RESTAURANT	\$34.95	KYLE ROYSTON
2018/06/18	MAKIMOTO RESTAURANT	\$42.37	KYLE ROYSTON
2018/06/22	MAPERS	\$300.00	MICHELLE PRINZ
2018/06/22	MARCOS PIZZA - 1235	\$31.67	MICHELLE PRINZ
2018/06/22	MARCOS PIZZA - 1235	\$40.56	MICHELLE PRINZ
2018/06/25	MARCOS PIZZA - 1235	\$70.10	MICHELLE PRINZ
2018/06/21	MARGO SUPPLIES	\$144.95	KRISTI SCHAEING
2018/06/19	MCDONALD'S F33146	\$5.81	TAVIS MILLEROV
2018/06/20	MCDONALD'S F33146	\$7.41	TAVIS MILLEROV
2018/06/11	MEIJER INC #025 Q01	\$43.30	KELSEY DILLON
2018/06/11	MEIJER INC #025 Q01	\$4.59	KELSEY DILLON
2018/06/20	MEIJER INC #025 Q01	\$17.95	KYLE ROYSTON
2018/07/02	MEIJER INC #025 Q01	\$19.99	KYLE ROYSTON
2018/07/02	MEIJER INC #025 Q01	\$45.22	KYLE ROYSTON
2018/06/14	MEIJER INC #025 Q01	\$68.45	KATHERINE RICH
2018/06/25	MEIJER INC #025 Q01	\$32.84	KATHERINE RICH
2018/06/28	MEIJER INC #025 Q01	\$15.73	SCOTT DAWSON
2018/06/27	MEIJER INC #025 Q01	\$26.98	WILLIAM PRIESE
2018/07/02	MEIJER INC #025 Q01	\$52.53	WILLIAM PRIESE
2018/06/08	MEIJER INC #025 Q01	\$31.12	MICHAEL DEVLIN
2018/06/13	MEIJER INC #025 Q01	\$29.75	MICHAEL DEVLIN
2018/06/25	MEIJER INC #025 Q01	\$19.95	MICHAEL DEVLIN
2018/06/08	MEIJER INC #025 Q01	\$141.19	CATHERINE ADAMS
2018/07/02	MEIJER INC #025 Q01	\$27.99	MICHELLE PRINZ
2018/07/04	MERS OF MICHIGAN	\$525.00	MIRIAM MATTISON
2018/06/20	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/06/20	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/06/27	MI STATE POLICE PMTS	\$100.00	SCOTT DAWSON
2018/06/14	MICHIGAN SUPPLY CO	\$367.60	ROBERT STACY
2018/06/25	MICHIGAN SURVEYORS SUPPLY	\$89.10	JAY GRAHAM
2018/06/26	MIDWEST COMMUNICATIONS	\$500.00	ANDREA SMILEY
2018/06/21	MIDWEST POWER EQUIPMEN	\$35.95	LAWRENCE BOBB
2018/06/15	MIDWEST POWER EQUIPMEN	\$107.85	MATT FOREMAN
2018/06/13	NATIONAL ARCHERY ASSOC	\$60.00	CATHERINE ADAMS
2018/07/04	NATIONAL ARCHERY ASSOC	\$25.00	CATHERINE ADAMS
2018/06/08	OFFICEMAX/DEPOT 6194	\$90.93	DARCIE WEIGAND
2018/06/11	OFFICEMAX/DEPOT 6194	\$9.99	DARCIE WEIGAND
2018/06/18	OFFICEMAX/DEPOT 6194	\$156.36	ROBIN FAUST
2018/06/20	OFFICEMAX/DEPOT 6194	\$66.98	TODD FRANK
2018/07/02	OFFICEMAX/DEPOT 6194	\$89.81	LUANN MAISNER
2018/06/11	OFFICEMAX/DEPOT 6194	\$42.07	WILLIAM PRIESE
2018/06/28	OLD CHCG PIZZA AND TAP RM	\$14.71	FRANK L WALSH
2018/06/21	OMB WAREHOUSE	\$49.99	TODD FRANK
2018/06/27	ON THE SPOT ENGRAVING	\$140.75	KRISTEN COLE
2018/06/26	PAAM	\$70.00	SCOTT DAWSON
2018/06/26	PAAM	\$50.00	SCOTT DAWSON

2018/06/29	PANERA BREAD #600715	\$133.91	SCOTT DAWSON
2018/06/22	PARKING LANSING CENTER	\$7.00	CHRIS BUCK
2018/06/22	PARTY CITY	\$10.00	DARCIE WEIGAND
2018/06/11	PETMOUNTAIN COM	\$175.66	CATHERINE ADAMS
2018/07/03	PETMOUNTAIN COM	\$52.61	CATHERINE ADAMS
2018/06/25	PLAYMAKERS	\$90.00	KRISTI SCHAEING
2018/06/22	PUBLIC AGENCY TRAINING	\$325.00	KYLE ROYSTON
2018/06/18	QUALITY INN	\$347.76	KYLE ROYSTON
2018/07/02	QUALITY TIRE	\$115.40	TODD FRANK
2018/06/25	RED LOBSTER 0690	\$18.17	BRETT DREYFUS
2018/06/29	RETRODUCK.COM	\$312.00	DEREK PERRY
2018/06/18	RITE AID STORE - 1609	\$5.99	DEBORAH GUTHRIE
2018/06/21	SHELL OIL 52162300017	\$71.00	TAVIS MILLEROV
2018/06/29	SHERWIN WILLIAMS 701339	\$49.36	PETER VASILION
2018/06/12	SHOP.LITTLEFREELIBRAR	\$525.66	ROBIN FAUST
2018/06/11	SMALL BUSINESS ASSOCIA	\$85.00	CHRIS BUCK
2018/06/18	SOLDANS FEEDS PET S	\$10.74	KATHERINE RICH
2018/06/25	SOLDANS FEEDS PET S	\$10.74	KATHERINE RICH
2018/06/11	SOLDANS FEEDS PET S	\$99.19	CATHERINE ADAMS
2018/06/29	SOUTHWESTERN PETROLEUM CO	\$314.90	TODD FRANK
2018/06/18	SPORTS STOP	\$75.00	KRISTI SCHAEING
2018/06/28	SPORTS STOP	\$65.00	KRISTI SCHAEING
2018/07/02	SQ *T&T CONCESSIONS	\$8.00	DEBORAH GUTHRIE
2018/06/08	STAMPRIE	\$9.40	KRISTI SCHAEING
2018/06/08	STATE DEQ WATER TEST	\$16.00	KATHERINE RICH
2018/06/14	STATE MI DLEG LIQUOR LIC	\$50.00	DARCIE WEIGAND
2018/06/15	T J MAXX #TJX COMPANIES	\$33.88	DARLA JACKSON
2018/06/08	TARGET 00003657	\$10.45	KELSEY DILLON
2018/06/15	THE COLEMAN COMPANY INC	\$254.34	WILLIAM PRIESE
2018/06/13	THE HOME DEPOT #2723	\$186.14	LAWRENCE BOBB
2018/06/14	THE HOME DEPOT #2723	\$149.00	LAWRENCE BOBB
2018/07/02	THE HOME DEPOT #2723	\$92.45	LAWRENCE BOBB
2018/06/13	THE HOME DEPOT #2723	\$15.78	ROBERT STACY
2018/06/13	THE HOME DEPOT #2723	\$215.77	ROBERT STACY
2018/07/04	THE HOME DEPOT #2723	\$91.27	ROBERT STACY
2018/06/13	THE HOME DEPOT #2723	\$142.37	BENJAMIN MAKULSKI
2018/06/29	THE HOME DEPOT #2723	\$48.23	KELSEY DILLON
2018/06/29	THE HOME DEPOT #2723	\$105.17	KELSEY DILLON
2018/06/18	THE HOME DEPOT #2723	\$37.51	JIM HANSEN
2018/06/14	THE HOME DEPOT #2723	\$15.94	TYLER KENNEL
2018/06/18	THE HOME DEPOT #2723	\$37.95	CHAD HOUCK
2018/06/18	THE HOME DEPOT #2723	\$52.94	KATHERINE RICH
2018/07/02	THE HOME DEPOT #2723	\$38.52	KATHERINE RICH
2018/07/02	THE HOME DEPOT #2723	\$145.60	DENNIS ANTONE
2018/06/18	THE HOME DEPOT #2723	\$53.94	WILLIAM RICHARDSON
2018/06/21	THE HOME DEPOT #2723	\$39.94	WILLIAM RICHARDSON
2018/06/25	THE HOME DEPOT #2723	\$73.96	WILLIAM RICHARDSON
2018/06/13	THE HOME DEPOT #2723	\$10.06	PETER VASILION
2018/06/14	THE HOME DEPOT #2723	\$4.54	PETER VASILION
2018/06/15	THE HOME DEPOT #2723	\$14.97	PETER VASILION
2018/06/18	THE HOME DEPOT #2723	\$14.40	PETER VASILION
2018/06/21	THE HOME DEPOT #2723	\$4.98	PETER VASILION
2018/06/29	THE HOME DEPOT #2723	\$12.98	PETER VASILION
2018/07/02	THE HOME DEPOT #2723	\$54.43	PETER VASILION
2018/06/13	THE HOME DEPOT #2723	\$47.51	TODD FRANK

2018/06/14	THE HOME DEPOT #2723	\$44.87	DAVID LESTER
2018/06/29	THE HOME DEPOT #2723	\$9.98	TAVIS MILLEROV
2018/07/02	THE HOME DEPOT #2723	\$9.98	TAVIS MILLEROV
2018/06/28	THE HOME DEPOT #2723	\$79.88	TOM OXENDER
2018/07/02	THE HOME DEPOT #2723	\$15.97	TOM OXENDER
2018/06/08	THE HOME DEPOT #2723	\$30.95	DAN PALACIOS
2018/07/02	THE HOME DEPOT #2723	\$16.97	DAN PALACIOS
2018/06/18	THE HOME DEPOT #2723	\$4.37	KENNITH PHINNEY
2018/06/11	THE HOME DEPOT #2723	\$16.34	WILLIAM PRIESE
2018/06/15	THE HOME DEPOT #2723	\$8.95	WILLIAM PRIESE
2018/06/21	THE HOME DEPOT #2723	\$41.91	MATT FOREMAN
2018/06/28	THE HOME DEPOT #2723	\$61.10	MATT FOREMAN
2018/07/02	THE HOME DEPOT 2723	\$367.50	DENNIS ANTONE
2018/06/14	THE INTERNATIONAL SOCI	\$125.00	WILLIAM PRIESE
2018/06/14	THE PARTS PLACE-NAPA	\$96.58	ROBERT STACY
2018/06/19	TRACTOR SUPPLY #1149	\$73.15	LAWRENCE BOBB
2018/06/27	TRACTOR SUPPLY #1149	\$58.16	ROBERT MACKENZIE
2018/06/29	TRACTOR-SUPPLY-CO #0638	\$33.57	TODD FRANK
2018/06/29	TRACTOR-SUPPLY-CO #0638	\$20.35	WILLIAM PRIESE
2018/06/11	TRI STATE TROPHIES	\$233.95	DARCIE WEIGAND
2018/06/18	TRI STATE TROPHIES	\$7.00	DARCIE WEIGAND
2018/06/20	TST* RIVER CLUB	\$17.00	TAVIS MILLEROV
2018/06/21	URBAN LAND INSTITUTE	\$220.00	ANGELA RYAN
2018/06/20	VERIZON WRLS M4806-01	\$67.47	STEPHEN GEBES
2018/06/13	WAL-MART #2866	\$67.65	MATTHEW WALTERS
2018/06/08	WALGREENS #11286	\$4.93	DARCIE WEIGAND

\$23,337.33

ACH Transactions

Date	Payee	Amount	Purpose
06/12/18	Blue Care Network	22,677.11	Employee Health Insurance
06/12/18	MERS	220,048.81	Employee Retirement
06/19/18	Blue Care Network	8,826.70	Employee Health Insurance
06/19/18	Elan	27,709.91	Credit Card Bill - May Charges
06/21/18	ICMA	44,157.47	Payroll Deductions 06/22/18 Payroll
06/21/18	IRS	95,011.15	Payroll Taxes 06/22/18 Payroll
06/21/18	Various Financial Institutions	265,259.62	Direct Deposit 06/22/18 Payroll
06/22/18	State of Michigan	28,788.67	Withholding - June
06/26/18	Blue Care Network	12,453.27	Employee Health Insurance
06/26/18	Consumers Energy	31,455.57	Street Lights
06/26/18	Meridian Twp	1,073.14	Water & Sewer
06/27/18	Blue Care Network	46,212.24	Employee Health Insurance
06/27/18	OPEB	60,000.00	2nd Qtr Pmt for Health Benefits
06/28/18	Blue Care Network	3,891.00	Employee Health Insurance
07/02/18	Consumers Energy	322.24	Electric & Gas
07/03/18	Blue Care Network	6,332.25	Employee Health Insurance
07/05/18	Consumers Energy	56,032.49	Electric & Gas + Street Lights
07/05/18	ICMA	55,552.22	Payroll Deductions 07/06/18 Payroll
07/05/18	IRS	95,330.90	Payroll Taxes 07/06/18 Payroll
07/05/18	Various Financial Institutions	269,642.89	Direct Deposit 07/06/18 Payroll
	Total ACH Payments	<u><u>1,350,777.65</u></u>	



12.A

To: Township Board

From: Mark Kieselbach, Director of Community Planning and Development
Peter Menser, Principal Planner

Date: July 3, 2018

Re: Zoning Amendment #18060 (Township Board) - Introduction

The Township Board discussed the zoning amendment to allow limited outdoor recreation activities by special use permit in the C-2 and C-3 (Commercial) zoning districts at its last meeting on June 19, 2018. At the meeting the Township Board agreed to consider a resolution to approve the zoning amendment for introduction.

- **Move to adopt the resolution to introduce Zoning Amendment #18060 for publication and subsequent adoption.**

Township Board Options

The Township Board may approve, deny, or amend the proposed zoning ordinance amendment. If the Board amends the proposed ordinance language it may refer back to the Planning Commission for a recommendation. A resolution to approve the zoning amendment for introduction is provided.

Attachments

1. Draft ordinance language as recommended by the Planning Commission dated May 21, 2018.
2. Resolution to approve for introduction.

G:\Community Planning & Development\Planning\ZONING AMENDMENTS (ZA)\2018\ZA 18060 (Township Board)\ZA 18060.tb2.docx

Chapter 86: Zoning

Article IV: District Regulations

Division III: Commercial, Retail, and Business Districts C-1, C-2, and C-3

Section 86-404 C-2 Commercial District

- (a) Purpose and intent. – ***Remains as written.***
- (b) Standards applying to all C-2 commercial uses. – ***Remains as written.***
- (c) Uses permitted by right. – ***Remains as written.***
- (d) Permitted conditional uses. – ***Remains as written.***
- (e) Uses permitted by special use permit:
 - (1) – (16) – ***Remain as written.***

(17) OUTDOOR RECREATION, SUCH AS, BUT NOT LIMITED TO, BATTING CAGES AND COURT GAMES, SUCH AS BASKETBALL AND VOLLEYBALL, WHEN ANCILLARY TO A BOWLING ALLEY, INDOOR RECREATION FACILITY, OR HEALTH AND PHYSICAL FITNESS ESTABLISHMENT.

Section 86-405 C-3 Commercial District

- (a) Purpose. – ***Remains as written.***
- (b) Standards applying to all C-3 commercial uses. – ***Remains as written.***
- (c) Uses permitted by right. – ***Remains as written.***
- (d) Permitted conditional uses. – ***Remains as written.***
- (e) Uses permitted by special use permit:
 - (1) – (13) – ***Remain as written.***

(14) OUTDOOR RECREATION, SUCH AS, BUT NOT LIMITED TO, BATTING CAGES AND COURT GAMES, SUCH AS BASKETBALL AND VOLLEYBALL, WHEN ANCILLARY TO A BOWLING ALLEY, INDOOR RECREATION FACILITY, OR HEALTH AND PHYSICAL FITNESS ESTABLISHMENT.

RESOLUTION TO APPROVE

**Zoning Amendment #18060
Township Board
INTRODUCTION**

RESOLUTION

At the regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 10th day of July, 2018, at 6:00 p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, the Township Board, at its meeting on March 20, 2018 initiated the zoning amendment to amend Section 86-404 (C-2 Commercial District) of the Code of Ordinances; and

WHEREAS, the proposed zoning amendment would revise the current prohibition of outdoor uses in the C-2 and C-3 (Commercial) zoning districts to allow outdoor recreation, such as, but not limited to, batting cages and court games (such as basketball and volleyball) by special use permit when ancillary to a bowling alley, indoor recreation facility, or health and physical fitness establishment; and

WHEREAS, the Planning Commission held a public hearing on the proposed zoning amendment at its regular meeting on May 14, 2018 and reviewed staff material forwarded under cover memorandum dated May 8, 2018; and

WHEREAS, at its regular meeting on May 21, 2018, the Planning Commission voted 7-0 to recommend approval of the proposed zoning amendment with revised draft ordinance language; and

WHEREAS, the Township Board reviewed the material from staff and the Planning Commission forwarded under cover memorandum dated June 13, 2018 and discussed the proposed zoning amendment at its meeting on June 19, 2018; and

WHEREAS, the proposed zoning amendment is consistent with Goal 3 of the 2017 Master Plan to enhance the viability of Township businesses; and

WHEREAS, the proposed zoning amendment is consistent with Goal 3, Objectives A and D of the 2017 Master Plan to upgrade commercial areas and promote economic development.

NOW THEREFORE BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby **INTRODUCES FOR PUBLICATION AND SUBSEQUENT ADOPTION** Ordinance No. _____, entitled "Ordinance Amending the Code of the Charter Township of Meridian, Ingham County, Michigan, Chapter 86, Article IV, Division III, by amending Sections 86-404 (C-2 Commercial District) and 86-405 (C-3 Commercial District)."

Zoning Amendment #18060 (Township Board)

July 10, 2018

Page 2

BE IT FURTHER RESOLVED that the Clerk of the Charter Township of Meridian is directed to publish the Ordinance in the form in which it is introduced at least once prior to the next regular meeting of the Township Board.

ADOPTED: YEAS: _____

NAYS: _____

STATE OF MICHIGAN)

) ss

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, DO HEREBY CERTIFY that the foregoing is a true and a complete copy of a resolution adopted at a regular meeting of the Township Board on the 10th day of July, 2018.

Brett Dreyfus
Township Clerk

ORDINANCE NO. _____

**ORDINANCE AMENDING THE CODE OF THE
CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN
CHAPTER 86 ARTICLE IV, DIVISION III, BY AMENDING SECTIONS 86-404 (C-2 COMMERCIAL
DISTRICT) AND 86-405 (C-3 COMMERCIAL DISTRICT).**

THE CHARTER TOWNSHIP OF MERIDIAN ORDAINS:

Section 1.

- A. Amendment to Article IV, District Regulations, Division III, Commercial, Retail, and Business Districts C-1, C-2, and C-3, Section 86-404 C-2 Commercial District of the code of the Charter Township of Meridian, Ingham County, Michigan, hereby amends Section 86-404 to read as follows:

Section 86-404 C-2 Commercial District

- (a) Purpose and intent. – Remains as written.
- (b) Standards applying to all C-2 commercial uses. – Remains as written.
- (c) Uses permitted by right. – Remains as written.
- (d) Permitted conditional uses. – Remains as written.
- (e) Uses permitted by special use permit:
 - (1) – (16) – Remain as written.

(17) Outdoor recreation, such as, but not limited to, batting cages and court games, such as basketball and volleyball, when ancillary to a bowling alley, indoor recreation facility, or health and physical fitness establishment.

- B. Amendment to Article IV, District Regulations, Division III, Commercial, Retail, and Business Districts C-1, C-2, and C-3, Section 86-405 C-3 Commercial District of the code of the Charter Township of Meridian, Ingham County, Michigan, hereby amends Section 86-405 to read as follows:

Section 86-405 C-3 Commercial District

- (a) Purpose. – Remains as written.
- (b) Standards applying to all C-3 commercial uses. – Remains as written.
- (c) Uses permitted by right. – Remains as written.
- (d) Permitted conditional uses. – Remains as written.
- (e) Uses permitted by special use permit:

Zoning Amendment #18060 (Township Board)

July 10, 2018

Page 4

(1) – (13) – Remain as written.

(14) Outdoor recreation, such as, but not limited to, batting cages and court games, such as basketball and volleyball, when ancillary to a bowling alley, indoor recreation facility, or health and physical fitness establishment.

Section 2. Validity and Severability. The provisions of this Ordinance are severable and the invalidity of any phrase, clause or part of this Ordinance shall not affect the validity or effectiveness of the remainder of the Ordinance.

Section 3. Repealer Clause. All ordinances or parts of ordinances in conflict therewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 4. Savings Clause. This Ordinance does not affect rights and duties matured, penalties that were incurred, and proceedings that were begun, before its effective date.

Section 5. Effective Date. This Ordinance shall become effective on the day following the date of publication.

Ronald J. Styka, Township Supervisor

Brett Dreyfus, Township Clerk

William K. Fahey, Township Attorney



12.B

To: Township Board

From: Mark Kieselbach, Director of Community Planning and Development
Peter Menser, Principal Planner

Date: July 3, 2018

Re: Rezoning #18050 (Eyde), rezone approximately 10.01 acres located at 5080 Cornell Road from RR (Rural Residential) to RAA (Single Family-Low Density).

The Township Board discussed the request to rezone a 10.01 acre parcel located at 5080 Cornell Road from RR (Rural Residential) to RAA (Single Family-Low Density) at its June 19, 2018 meeting. At the meeting the Board agreed to consider a resolution to deny the request at its July 10, 2018 meeting.

Township Board Options

The Township Board may approve or deny the proposed rezoning from RR (Rural Residential) to RAA (Single Family-Low Density). If the Board amends the proposal, the request may be referred back to the Planning Commission for a recommendation. A resolution to deny the proposed rezoning to RAA (Single Family-Low Density) is provided.

- **Move to adopt the attached resolution to deny Rezoning #18050, a request to rezone approximately 10.01 acres located at 5080 Cornell Road from RR (Rural Residential) to RAA (Single Family-Low Density).**

Attachment

1. Resolution to deny.

G:\Community Planning & Development\Planning\REZONINGS (REZ)\2018\REZ 18050 (Eyde)\REZ 18050.tb2.doc

RESOLUTION TO DENY

**Rezoning #18050
Eyde
5080 Cornell Road**

RESOLUTION

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 10th day of July, 2018, at 6:00 p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, Daniel Eyde requested the rezoning of approximately 10.01 acres at 5080 Cornell Road from RR (Rural Residential) to RAA (Single Family-Low Density); and

WHEREAS, the Planning Commission held a public hearing on the proposed rezoning at its regular meeting on April 23, 2018 and reviewed the staff material forwarded under a cover memorandum dated April 19, 2018; and

WHEREAS, at its regular meeting on May 14, 2018, the Planning Commission voted 8-0 to recommend denial of the requested rezoning to RAA; and

WHEREAS, the Township Board reviewed the material from staff and the Planning Commission forwarded under a cover memorandum dated June 13, 2018 and discussed the requested rezoning at its meeting on June 19, 2018; and

WHEREAS, the proposed rezoning to RAA (Single Family-Low Density) is inconsistent with the 2017 Future Land Use Map designation of R1 Residential 0.0-0.5 dwelling units per acre for the subject property; and

WHEREAS, the requested rezoning does would not result in logical and orderly development in the Township; and

WHEREAS, the current RR (Rural Residential) zoning of the subject property is consistent with the RR (Rural Residential) zoning to the north, east, and south of the site; and

WHEREAS, the subject site could be developed as currently zoned in the RR (Rural Residential) category.

NOW THEREFORE, BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby denies Rezoning #18050 to rezone approximately 10.01 acres at 5080 Cornell Road from RR (Rural Residential) to RAA (Single Family-Low Density).



To: Township Board

From: Mark Kieselbach, Director of Community Planning and Development
Justin Quagliata, Assistant Planner

Date: July 3, 2018

Re: Rezoning #18070 (M78 Insite Venture, LLC) - Introduction

The Township Board discussed Rezoning #18070 at its last meeting on June 19, 2018. M78 Insite Venture, LLC has requested to rezone approximately 41.04 acres at 6365 Newton Road from RD (Multiple Family) to C-2 (Commercial). At the meeting the Township Board agreed to consider a resolution to approve the rezoning for introduction.

- **Move to adopt the resolution to introduce Rezoning Petition #18070 for publication and subsequent adoption.**

Township Board Options

The Township Board may approve or deny the proposed rezoning from RD (Multiple Family) to C-2 (Commercial). If the Board amends the proposal, the request may be referred back to the Planning Commission for a recommendation. A resolution to approve the rezoning for introduction is provided.

Attachment

1. Resolution to approve.

G:\Community Planning & Development\Planning\REZONINGS (REZ)\2018\REZ 18070 (M78 Insite Venture)\REZ 18070.tb2.doc

RESOLUTION TO APPROVE

**Rezoning #18070
M78 Insite Venture, LLC
6365 Newton Road
INTRODUCTION**

RESOLUTION

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Municipal Building, in said Township on the 10th day of July, 2018, at 6:00 p.m., Local Time.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, M78 Insite Venture, LLC requested a rezoning of an approximate 41.04 acre parcel located at 6365 Newton Road from RD (Multiple Family) to C-2 (Commercial); and

WHEREAS, the Planning Commission held a public hearing and discussed the rezoning at its meeting on May 14, 2018; and recommended approval 7-0 at its meeting on May 21, 2018; and

WHEREAS, the Township Board discussed the rezoning at its meeting on June 19, 2018 and has reviewed the staff and Planning Commission material forwarded under a cover memorandum dated June 13, 2018; and

WHEREAS, the subject site meets or exceeds the minimum standards for lot area and lot width of the proposed C-2 (Commercial) zoning district; and

WHEREAS, the subject site is located adjacent to properties zoned C-2 (Commercial) to the east and south; and

WHEREAS, the proposed rezoning to C-2 (Commercial) is consistent with changes in land use along the Saginaw Highway corridor; and

WHEREAS, public water and sanitary sewer services are available to serve the subject site.

NOW THEREFORE, BE IT RESOLVED THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN hereby **INTRODUCES FOR PUBLICATION AND SUBSEQUENT ADOPTION** Ordinance No. _____, entitled "Ordinance Amending the Zoning District Map of Meridian Township pursuant to Rezoning Petition #18070 from RD (Multiple Family) to C-2 (Commercial).

BE IT FURTHER RESOLVED that the Clerk of the Charter Township of Meridian is directed to publish the Ordinance in the form in which it is introduced at least once prior to the next regular meeting of the Township Board.

ORDINANCE NO. _____
ORDINANCE AMENDING THE ZONING DISTRICT MAP
OF MERIDIAN TOWNSHIP
PURSUANT TO REZONING #18070

The Charter Township of Meridian ordains:

Section 1. Amending the Zoning District Map.

A. The Zoning District Map of Meridian Township, as adopted in Section 86-312 of the Code of the Charter Township of Meridian, Michigan, as previously amended, is hereby amended by changing the RD (Multiple Family) District symbol and indication as shown on the Zoning District Map, for 6365 Newton Road, the property legally described as:

That part of the North 52.44 acres of the Northwest fractional $\frac{1}{4}$ of Section 4, T4N, R1W, beginning on the North-South $\frac{1}{4}$ line of said Section 4 at its point of intersection with the South line of said north 52.44 acres, said point being 1744.58 feet North of the center of said Section 4, running thence S 89° 24' 23" W 673.00 feet on the South line of said North 52.44 acres, North 269.88 feet parallel with said North-South $\frac{1}{4}$ line, N 89° 24' 23" E 673.00 feet parallel with said South line of North 52.44 acres to the North-South $\frac{1}{4}$ line, South 269.88 feet to the point of beginning; said described parcel containing 4.1694 acres of land, more or less; also that part of the Northwest fractional $\frac{1}{4}$ of Section 4, T4N, R1W, beginning on the North-South $\frac{1}{4}$ line at a point 673.22 feet North of the center of said Section 4, said point also being 100 feet North of the intersection of said $\frac{1}{4}$ line with the centerline of the West bound lanes of Highway M-78 running thence North 1071.35 feet on the $\frac{1}{4}$ line to the South line of the North 52.44 acres of said Northwest fractional $\frac{1}{4}$, thence S 89° 24' 23" W 673.00 feet on the South line of said North 52.44 acres, S 43° 41' 14" W 791.98 feet, South 730.00 feet parallel with said North-South $\frac{1}{4}$ line, S 59° 51' 30" E 599.06 feet to a point on the Northwesterly line of Highway M-78, said point being 60 feet from and measured at right angles to the centerline of the West bound lanes of Highway M-78, thence on said Northwesterly line the following three courses, Northeasterly 626.40 feet on the arc of a 3789.72 foot radius curve to the right whose chord bears N 52° 39' 23" E 625.70 feet to the point of tangency, thence N 57° 23' 30" E 157.92 feet, N43° 49' 00" E 103.24 feet to the point of beginning, said described parcel containing 35.1761 acres of land, more or less; also that part of the Northwest fractional $\frac{1}{4}$ of Section 4, T4N, R1W, described as commencing at the center of said Section 4, North along the North and South $\frac{1}{4}$ line 673.23 feet, thence along the Northwesterly right of way line of Highway M-78, 60 feet from and measured at right angles to the centerline of the West bound lanes of Highway M-78, the following three courses, S 43° 49' 00" W 103.24 feet, S 57° 23' 30" W 157.92 feet to a point of tangency, thence Southwesterly 626.40 feet on the arc of a 3789.72 foot radius curve to the left whose chord bears S 52° 39' 23" W 625.70 feet to the point of beginning of this description: thence N 89° 54' 40" W 518.02 feet, North 300.00 feet parallel to said North and South $\frac{1}{4}$ line, S 59° 51' 30" 599.06 feet to the point of beginning, said parcel contains 1.78 acres of land, more or less.

to that of C-2 (Commercial).

Section 2. Validity and Severability. The provisions of this Ordinance are severable and the invalidity of any phrase, clause or part of this Ordinance shall not affect the validity or effectiveness of the remainder of the Ordinance.

Section 3. Repealer Clause. All ordinances or parts of ordinances in conflict therewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

Section 4. Savings Clause. This Ordinance does not affect rights and duties matured, penalties that were incurred, and proceedings that were begun, before its effective date.

Section 5. Effective Date. This Ordinance shall be effective seven (7) days after its publication or upon such later date as may be required under Section 402 of the Michigan Zoning Enabling Act (MCL 125.3402) after filing of a notice of intent to file a petition for a referendum.

Ronald J. Styka, Township Supervisor

Brett Dreyfus, Township Clerk

Legal description confirmed by:

Mark Kieselbach, Director
Community Planning and Development

William K. Fahey, Township Attorney



To: Board Members
From: Chris Buck, Economic Development Director
Date: July 6, 2018
Re: Redevelopment Ready Communities

The Township Board received the proposed Economic Development Strategy and Corridor Plan at its meeting on June 19, 2018. These two documents require formal adoption by the Township Board to satisfy the Michigan Economic Development Corporation standards for Redevelopment Ready Communities certification.

The Township has earned high marks for its Master Plan and efforts thus far to achieve certification. These two documents further define the Township's commitment to proactively and transparently attract appropriate development practices.

For certification, the Township is required to adopt an overarching Economic Development strategy that is to be published on-line who's goals and objectives are reviewed annually by the Township Board. After reviewing successful community's versions of this document, and thorough communication with my MEDC contact, this version satisfied the criteria.

Similarly, the MEDC required we adopt a Corridor Plan. Through my discussion with the MEDC, they have an understanding of our work with the Shaping the Avenue consultant team and the draft ordinance for Form Based Code we are considering. The MEDC's recommendation is the Township Board adopt the Shaping the Avenue PowerPoint from the April 30, 2018 work session as our Corridor Plan. We are not bound to the details within it, or the adoption of Form Based Code ordinances. Staff will be required to create a series of Goals and Objectives that will be reviewed annually by the Township Board. These goals and objectives will outline our commitment to drive consistent, transparent and efficient development projects along our corridor.

The following motion is prepared for Board consideration:

MOVE TO ADOPT THE RESOLUTION TO APPROVE THE ECONOMIC DEVELOPMENT STRATEGY AND CORRIDOR PLAN AS PRESENTED.

Attachments:

1. Economic Development Strategy
2. Economic Development Strategy Implementation Grid
3. Corridor Plan – Shaping the Avenue work session Power Point 4.30.2018
4. Resolution to Adopt an Economic Development Strategy and Corridor Plan



CHARTER TOWNSHIP OF MERIDIAN

MERIDIAN TOWNSHIP ECONOMIC DEVELOPMENT STRATEGY

History: Where we've been, where we are and where we are heading.

For decades, Meridian Township has been conflicted between development and remaining a rural community. The proximity to the Capitol and Michigan State University, coupled with wooded lots, a dynamic park system, great schools and freeway access made Meridian truly a natural choice for residents of Mid-Michigan, who seek a great place to live, to find much of what they were looking for. The Meridian Mall opened its doors in 1969, and with it, Grand River Avenue in Meridian Township became a commerce center to serve the needs of the rapidly growing population. Between 1960 and 1970, Meridian's population grew a whopping 71.5% and continued growing over 20% by 1980 and again by 1990. Long-term community members spoke out about the township's need to control the growth and preserve what Meridian Township had long meant to its residents – a peaceful place away from the city. Economic growth was happening to Meridian Township and something needed to be done to ensure the changes were supplementing the great community, not detracting from it. Five years ago, this long debate culminated in a new determination to adopt and implement an updated Master Plan.

In November 2017, the Meridian Township Board adopted a new Master Plan. The plan calls for a balance between preserving what the community has long stood for while implementing a tactical strategy to improve the areas the residents deemed not up to community standards. Meridian enjoys an established series of highly desired subdivisions, excellent parks and land preservation programs, nationally recognized public school systems, strong trails for bicycles and pedestrians, and quality public services like libraries and transit. The areas requiring improvement include the eroding, once village-like commercial hubs of downtown Okemos, the four-corners of Haslett and the Carriage Hills shopping centers. These shopping destinations have failed to evolve in the changing world of retail and struggle to maintain occupancy of relevant tenants. Similarly, the Meridian Mall, once a thriving hub for the capital region, also faces significant occupancy challenges. Grand River Avenue, while it has many long-term commercial and professional office tenants, craves connectivity, vibrancy and an infrastructure upgrade to allow for safe and convenient use regardless of whether a citizen arrives by car, transit, bike or foot.

As the Master Plan was being developed, the Township Board was taking bold steps to implement a strategy to fix the largest problem most municipality's face – underfunded pension debt. It would be impractical to consider economic development the primary objective without addressing this looming crisis. In August 2017, the voters approved the strategy that will allow Meridian Township to become a debt-free community within ten years. On the heels of this achievement, the Township Board enacted an action plan for the Fourth Quarter 2017 to not only adopt the Master Plan, but to implement the plan and deliver what the residents requested.

In the fall of 2017, the Township Board adopted a 2018 budget that allowed for the establishment of a Redevelopment Fund and hire an Economic Development Director. The Township created a Brownfield Redevelopment Authority and enrolled in the Redevelopment Ready Communities program via the Michigan Economic Development Corporation. The Economic Development Director, along with elected officials, staff and citizen input, is charged with executing the following economic development strategy as it relates to the Master Plan. Below is a summary of long-term goals for the Township to achieve primarily through the efforts of the Economic Development Director. These goals are meant to be long standing, but will be reviewed annually. The implementation strategy will be a series of annual objective to be completed to accomplish each goal. The Economic Development Director will provide the Township Board and annual summary of objectives met, and suggest new objectives for the coming calendar year.

Economic Development Strategy

Goal: Public Relations & Advocacy

It is critical to engage as many community stakeholders as possible when determining the future of the Township. Master Planning will occur every five years at a minimum where every effort will be made to engage stakeholders on all levels; residents, land owners and business owners, to ensure that the updated vision for the Township reflects the desires of as many community members as possible. As new projects come forth, developers are encouraged to engage with neighbors who are impacted by their proposed development to garner feedback and support before they invest significant time, money and effort to their plans. Township staff will assist when requested or as needed. Public engagement should help the Township and the developer produce a more welcome development project in a more timely fashion with less friction.

The following action steps will be necessary in achieving this goal:

- Utilize our public participation strategy to disseminate information to a wide variety of stakeholders
- Engage with Developers, Land Owners, Business Owners and Realtors to earn the trust required to be looped in early as development projects are considered.
- Work closely with developers in the early stages of projects and connect them to local homeowners associations, business owners and land owners.

Goal: Business Retention, Expansion and Attraction

To have the economic development success we expect, it is critical to retain the businesses we have, advocate for those who are succeeding to reinvest in the Township through renovation, expansion or relocation, and attract new businesses to select Meridian as the community they choose to expand into. If grand openings replace those going out of business, we are simply stagnant which perpetuates the reputation of a community with a transient business base.

In order to achieve this goal, it is critical we execute the following:

- Implement a plan to visit with existing business owners to solicit feedback as to whether their business trend projects them to grow, shrink, close, or stay status quo and react accordingly.
- Uncover obstacles the Township has created that are preventing the business community from having the success they otherwise could have. Advocate for adjustments where practical.
- Engage with the residents of the Township to gather an ongoing wish list of desired commercial, retail, office and dining options not currently available in the Township and solicit those uses to come to Meridian.

Goal: Redevelopment the PICA districts as defined in the Master Plan and assist all of our business districts in remaining vibrant assets in our community (The Mall, Grand River Ave, Okemos & Jolly, Saginaw Business Loop, Hannah Plaza and Haslett Road)

The Master Plan calls for the redevelopment of our potential intensity change areas (PICA) which are defined as Downtown Okemos, the Haslett Four Corners and the Carriage Hills shopping center. Each space is unique, but the common theme is that these once-vibrant districts have fallen into disrepair and are under occupied. The Township has many business districts, but these three are specifically ripe for redevelopment into quaint village-like uses. We are proposing mixed-use in each so the residents of these villages will have many of the desired services and entertainment options within a convenient walk or bike ride. Also, these villages will become destinations for residents living in

nearby subdivisions where they can arrive by transit, car, bike or foot and spend the day. Similar to the redevelopment of the PICA's, our other business districts will require consistent focus, proactive ordinance review and development attraction. The mall will need nearly constant support to evolve from its current form to a more relevant and economically sustainable design. The Grand River Corridor will require implementation of policy that are found in The Capitol Corridor publication of 2014 and the Shaping the Avenue vision of 2017-2018.

For this vision to be achieved, it will be imperative to take the following action:

- Share the vision with developers, commercial realtors, land owners and business owners.
- Utilize the Meridian Redevelopment Fund, the Brownfield Redevelopment Authority and Redevelopment Ready Communities certification, where applicable, as resources to allow for the best possible development projects.
- Facilitate the dialogue between the developer, the Township, utility partners and the Ingham County Road Department and/or MDOT to ensure we maximize quality and accessibility of the development project.
- Review the associated ordinances that govern these critical areas and propose amendments to policy that prohibits or slows development that we've encouraged in the Master Plan.

Goal: Protect what is referred to in the Master Plan as the "eastern third" of the Township from dense and transformational development.

The feedback provided by the citizens of Meridian Township made a strong argument for development in our existing core districts, but asked for the rural character of this area to remain. The focus of Economic Development is to be on infill, not sprawl. As development projects and rezoning applications come through the approval process, we must remain vigilant in this cause.

Goal: Ensure Meridian is complimentary, congruent and competitive with Mid-Michigan economic development initiatives

Meridian Township has a significant role to play in the revitalization of the tri-county region. It is imperative to remain aware of initiatives in surrounding communities so the region can move forward together as a whole. Similarly, Meridian should share its plans with its neighbors to gather feedback and confirm there are limited duplicated efforts. To achieve this goal, the Economic Development Director and certain elected officials and staff should be assigned to attend various regional meetings and trainings to gather and share information.

Goal: Market the Township's community assets and competitive advantages

As more development and employment opportunities arise, Meridian needs to consistently advertise its brand (A Prime Community) to share the story Meridian Township has to tell. While physical involvement in local and regional meetings is critical, in the world of social media and websites, Meridian's story needs to be "findable". One of our best tools to court future businesses and residents can be our digital footprint. We must maximize all communication efforts to share the greatness that IS Meridian Township.

Goal: Follow the process in, and meet the deadlines of, the Master Plan implementation plan



ECONOMIC DEVELOPMENT STRATEGY

Goal & Actions	2018 Objectives	Lead	Additional Parties	Timeline	Budget	Deliverable	Complete?
1. Public Relations & Advocacy							
Utilize our public participation strategy to disseminate information to a wide variety of stakeholders	Implement a comprehensive public participation strategy that engages the largest possible number of citizens utilizing the press, video, social media and community meetings	EDD	CD	6/30/2018	\$0	Staff policy document	
	Create content for communications department to disseminate to the public	EDD	CD, Mteam	Ongoing	\$0	Content for press, HOM TV and Social Media	
Engage with Developers, Land Owners, Business Owners and Realtors to earn the trust required to be looped in early as development projects are considered.	Schedule one-on-one meetings with regional developers to explain recent energy for economic development	EDD	n/a	1/31/2018	\$100	Updated contact list, expectations for future communication set	YES
	Establish quarterly communication with regional developers on projects and initiatives	EDD	CPD	Ongoing	\$0	Updated communication log	
	Make presentation to commercial real estate firms outlining the Master Plan, my role and various initiatives	EDD	n/a	1/31/2018	\$0	Meridian PowerPoint	YES
	Research and join appropriate trade groups and attend functions where these stakeholders spend time.	EDD	MABA, CCC, LEAP, Chamber	3/31/2018	\$500	Memberships and meeting attendance	YES
	Implement board member recruiting, orientation, engagement and training plan for CIA, EDC, DDA and BRA. Better utilize these members for access to their businesses and businesses they have access to.	EDD	EA	4/30/2018	\$150	Staffed boards, orientation binders, "open discussion" agenda items to share information about our business community	YES
	Meet with land and business owners involved in "parcels of interest", hear their intent and connect them with other involved parties to foster open communication.	EDD	CIA, DDA, EDC	Ongoing	\$0	Open dialogue	
Work closely with developers in the early stages of projects and connect them to local homeowners associations, business owners and land owners.	Using the frequent and open dialogue established, Meridian will coordinate meetings between interested parties early and often.	EDD	CPD, EDC, CIA, DDA	Ongoing	\$0	Fluid communication and processes	
2. Business Retention, Expansion & Attraction Plan							
Implement a plan to visit with existing business owners to solicit feedback as to whether their business trend projects them to grow, shrink, close, or stay status quo and react accordingly.	Create district-wide updated business directory for the DDA and CIA	EDD	EA, CIA and DDA	7/31/2018	\$0	Contact list	
	Survey DDA and CIA business listings re: 5-year plan, create employment baseline and report on the findings	EDD	EA, CIA and DDA	9/30/2018	\$100	Baseline report of findings	
Uncover obstacles the Township has created that are preventing the business community from having the success they otherwise could have. Advocate for adjustments where practical.	Utilize the survey and business visits to uncover areas of opportunity and increase communication of policies and processes	EDD	CIA, DDA, EDC	9/30/2018 and ongoing	\$0	Updated forms, standard operating procedures, fees and contacts on Township website	
Engage with the residents of the Township to gather an ongoing wish list of desired commercial, retail, office and dining options not currently available in the Township and solicit those uses to come to Meridian.	Utilize township boards & commissions, neighborhood meetings, social media and other means to uncover specific types of businesses the community desires and work to advocate for them to come to Meridian	EDD	CIA, DDA, EDC, CD	Ongoing	\$0	Data base of desired brand for the EDD to use to court tenants to our business districts	
3. Redevelop the PICA's and all commercial districts as defined in the Master Plan							
Share the vision with developers, commercial realtors, land owners and business owners	Utilize the communications department, networking functions, trade groups and public speaking opportunities to relay all updates and the consistent message that Meridian Township has a vision for development projects that align with our Master Plan.	EDD	CD	Ongoing	\$0	Positive press. Community awareness	

Utilize the Meridian Redevelopment Fund, the Brownfield Redevelopment Authority and Redevelopment Ready Communities certification, where applicable, as resources to allow for the best possible development projects.	Implement the Meridian Redevelopment Fund, create press release, place the MRF on the website.	EDD	TM, EDC, TB	8/31/2018	\$575,000	Public documents and application	
	Establish BRA application, fees and standard operating procedures. Place public information on website.	Planning Dept	EDD, BRA, Environmental Consultants, TB	6/30/2018	n/a	Published & internal documents	
	Receive Redevelopment Ready Communities Certification	EDD	CPD, CD, Mteam, PWE, TB	8/31/2018	n/a	Cerification event	
Facilitate the dialogue between the developer, the Township, utility partners and the Ingham County Road Department and/or MDOT to ensure we maximize quality and accessibility of the development project.	Create points of contact with community partners. Incorporate talking points with developers to confirm they have access to the right people early on.	EDD	CPD, PWE	5/31/2018	n/a	Contact list for community partners	YES
Review the associated ordinances that govern these critical areas and propose amendments to policy that prohibits or slows development that we've encouraged in the Master Plan.	Review MUPUD ordinance and advocate to widen the parameters of allowable development in the PICA districts	EDD	CPD, DDA, EDC, PC, TB	5/31/2018	n/a	Updated Ordinance	YES
	Determine which process will allow for the development we want, further revisions to the PUD process or the adoption of Form Based Code.	EDD	CPD, TM, PC, TB	8/31/2018	n/a	A decision and action plan to move forward with either revisions or adoption	
	Review the CPUD for the Mall property and consider revising it to allow for a wider variety of redevelopment options.	EDD	CPD, TM, PC, TB	9/30/2018	n/a	A revised CPUD	
Goal & Objectives	Strategies	Lead	Responsible Parties	Timeline	Budget	Deliverable	Completed?
4. Protect what is referred to as the "Eastern Third" of the Township from dense and transformational development							
	Monitor rezoning requests and development projects closely and advocate that these parcels remain similar in scale to existing uses. Focus on infill, not sprawl.	CPD	EDD, PC	Ongoing	n/a	Modest impact in land uses	
Goal & Actions	2018 Objectives	Lead	Additional Parties	Timeline	Budget	Deliverable	Completed?
5. Ensure Meridian is complimentary, congruent and competitive with Mid-Michigan Economic Development Initiatives							
Become a member of, attend events by and develop relationships with the following organizations:	Lansing Economic Area Partnership	P. Jackson	EDD	Ongoing	\$35,000	Voting Member	yes
	Lansing Regional Chamber of Commerce	EDD		Ongoing		Member	yes
	Meridian Area Businesses Association	EDD		Ongoing	\$125	Member	yes
	Tri County Regional Planning Commission	J Brixie	EDD	Ongoing	n/a	Voting Member	yes
	Capital Area Transit Authority	D Oppsomer	EDD	Ongoing	n/a	Voting Member	yes
	East Lansing/Meridian Government Round Table	R Styka	TM, EDD	Ongoing	n/a	Member	yes
	Capital Commercial Connections	EDD		Ongoing	n/a	Attendee	yes
	Michigan Economic Development Corporation	EDD		Ongoing	n/a	Attendee	yes
	Michigan Economic Developers Association	EDD		Ongoing	\$280.00	Member	yes
Greater Lansing Regional Prosperity Initiative	EDD		Ongoing	n/a	Member	yes	
Goal & Objectives	Strategies	Lead	Responsible Parties	Timeline	Budget	Deliverable	Completed?
6. Market the Township's Community Assets and Competitive Advantages							
	Develop a complete and robust economic development page on the Meridian Website	EDD	CD	7/31/2018	n/a	Website additions	
	Produce a Meridian Township sizzle reel video an place on the website as a short but powerful ad regarding Meridian's assets.	CD	EDD	12/31/2018	TBD	Produced video	
	Priority redevelopment sites listed on Township Website	EDD	CD	7/31/2018	n/a	Updated website	
Goal & Objectives	Strategies	Lead	Responsible Parties	Timeline	Budget	Deliverable	Completed?
7. Follow the Processes in, and Meet the Deadlines of, the Master Plan Implementation Plan							
	Take the lead role in the Implementation process	EDD	Many	Ongoing		See Master Plan Implementation Document	

TB = Township Board, PC = Planning Commission, EDD = Economic Development Director, CPD = Community Planning & Development, PD = Parks Department, PWE = Public Works & Engineering, PF = Police & Fire Departments,
EDC = Economic Development Corporation, DDA = Downtown Development Authority, CIA = Corridor Improvement Authority, TC = Transportation Commission, EC = Environmental Commission,
CD = Communications Department, PAC = Parks Commission, BRA = Brownfield Redevelopment Authority, LPAB = Land Preservation Advisory Board, Mteam = Township Directors for Various Departments
EA = Executive Assistant, TM = Township Manager, LEAP = Lansing Economic Area Partnership, CCC = Capitol Community Connections, MABA = Meridian Area Businesses Association, TCRPC = Tri County Regional Planning Commission

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

Meridian Township
Planning Commission Work Session
April 30, 2018

www.shapingtheavenue.com

Study Area

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES



SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

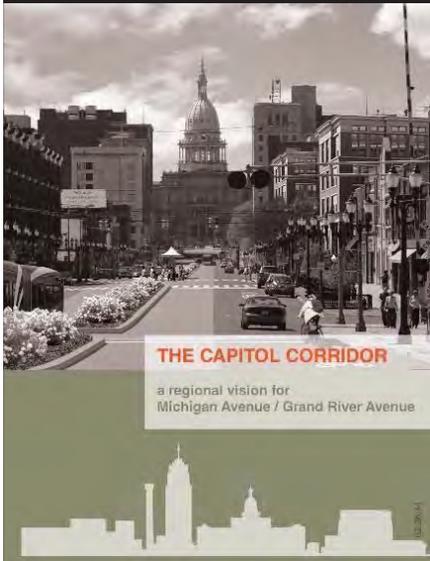
what is Shaping the Avenue?

... putting the guidelines in place that will lead the Michigan/Grand River Avenue corridor toward its full potential to support residents, businesses, cars, bikes, pedestrians and transit users.

Regional Vision

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES



Building on the visioning completed for the Capitol Corridor

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

what are form-based codes?

A method of regulating development to achieve a specific urban form. Form-Based Codes create a predictable public realm by controlling physical form primarily, and land uses secondarily, through city or township regulations.

Results from different zoning approaches

Conventional



Form-Based



Shaping commercial corridors



Front of bldg. faces the street/sidewalk
Parking lot is to the rear



Rear of bldg. faces the street/sidewalk
Parking lot is to the front

Open House (Sept 2017)

SHAPING THE AVENUE

UNIQUE PLACES AND OPPORTUNITY SPACES



Sept 12, 2017: Young Pros Event

Sept 13, 2017: City of Lansing

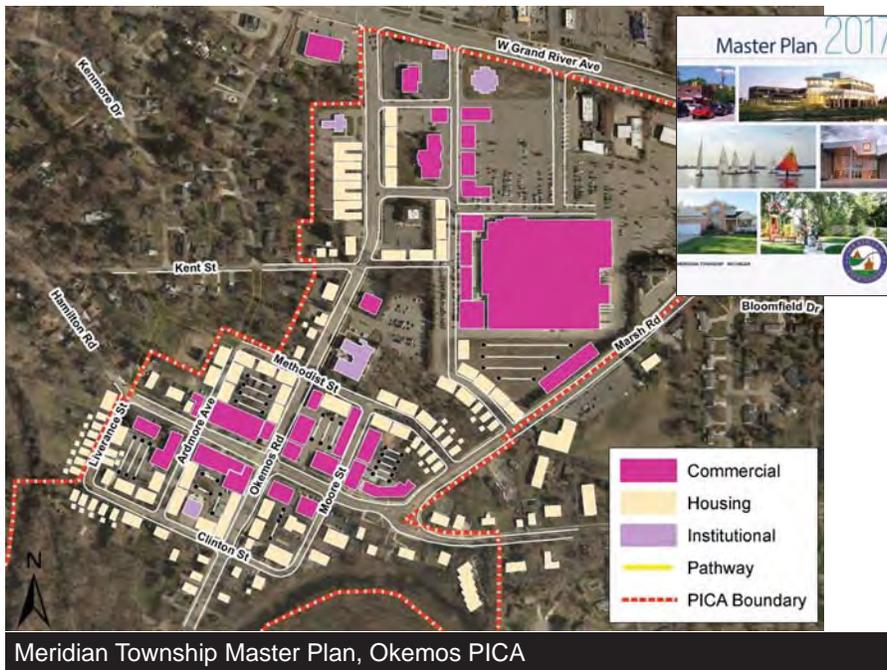
Sept 14, 2017: Meridian Township

Sept 18, 2017: East Lansing

DRAFT



Shaping the Avenue in Meridian Township



Meridian Township Master Plan, Okemos PICA

Okemos PICA. Located along Okemos Road a short distance south of Grand River Avenue, this once-thriving historic activity center is utilized as a vehicular cut-through.

Okemos Today. The street grid is desirable in scale and has the potential to support mixed use infrastructure of a walkable urban form. In its current form, Okemos lacks true connection to the active commercial corridor just minutes to the north. The center is missing an identity and purpose, even though visibility and accessibility are high.

A Bustling Downtown Tomorrow. The Okemos core will embody traditional urban living, with emphasis on creating spaces for living, working, and recreation within the neighborhood.

New development in Okemos will take advantage of its location to provide residents great access to regional transportation systems and draw in visitors with unique retail and service amenities. First floor storefronts and upper-level apartments and condos will provide an eclectic mix of users that will take advantage of plazas and street cafes to create an active streetscape.

pages from Meridian Township Master Plan



Potential Transformation of Okemos Village

3

GOALS AND OBJECTIVES Enhance the Viability of Township Businesses

A Upgrade commercial areas.

STRATEGIES:

1. Participate in regional efforts to redevelop the Grand River corridor, such as the Grand River Corridor Improvement Authority, and incorporate results where appropriate.
2. Improve and enhance the Haslett Road commercial area while maintaining its traditional character.
3. Encourage redevelopment of the downtown Okemos area using the Downtown Development Authority (DDA) Integrated Plan as a guide.
4. Evaluate opportunities for walkable urban design in commercial areas, including wayfinding solutions that improve usability.
5. Encourage the use of the commercial planned unit development ordinance.
6. Identify specific areas where the form-based code technique may be appropriately applied.

B Develop the Township's mixed use core into a viable and vibrant district.

STRATEGIES:

1. Explore the viability of upper floor(s) residences in the mixed use core.
2. Continue to engage the public in deciding the direction for development in the mixed use core.
3. Explore options for public-private partnerships to revitalize the Township's mixed use core.

C Improve the attractiveness of the Township's entrances and transportation corridors.

STRATEGIES:

1. Investigate grant-based funding opportunities to improve landscaping along major thoroughfares.
2. Create well-designed entrances along the main roads entering the community.
3. Promote opportunities for public art.

D Promote economic development.

STRATEGIES:

1. Communicate with and utilize the resources of the Economic Development

pages from Meridian Township Master Plan

6

GOALS AND OBJECTIVES Provide and Support an Efficient, Safe, and Environmentally Sensitive Multi-modal Transportation Network

A Evaluate the existing transportation network and identify problems, including traffic congestion, safety, environment, and aesthetics, which can be solved at acceptable cost.

STRATEGIES:

1. Collaborate with county, regional, and state entities to develop strategies to improve traffic flow.
2. Consider zoning and other design strategies such as Complete Streets as effective means of ensuring safe and efficient travel for all modes of transportation.

B Maintain local roads.

1. Support improvements to local streets when a special assessment district request has been approved from local residents.
2. Review reconstruction and expansion of local non-subdivision streets through the Capital Improvements Program process, when 50 percent of the improvement's funding will be paid for by the Township or its residents through special assessment districts.

C Support the Township's Complete Streets Ordinance.

STRATEGIES:

1. Share the Township's vision and work with transportation and local authorities.
2. Review current policies to identify inconsistencies and impediments to implementing the Complete Streets ordinance.
3. Conduct planning, regulatory, and physical audits of current street designs as needed and, if financially feasible.
4. Coordinate the Pedestrian/Bicycle Pathway Plan with Safe Routes to School policies and other Township plans.

D Expand and Improve the Pedestrian/Bicycle Pathway Plan.

STRATEGIES:

1. Continue to implement the requirements for sidewalks as determined necessary.
2. Continue to implement the pedestrian/bicycle pathway system through site plan review.
3. Continue to support the pedestrian/bicycle pathway millage for construction and maintenance of the Township's pedestrian/bicycle pathway system.
4. Investigate alternative surfacing materials to reduce the amount of impervious surfaces routinely used in the construction of the pedestrian/bicycle system.
5. Continue to investigate strategies for safe and efficient travel for bicyclists and pedestrians.
6. Coordinate the Pedestrian/Bicycle Pathway Plan with parks, schools, preserves, GreenSpace Plan, neighborhoods, and other destinations.

E Encourage the use of public transportation.

STRATEGIES:

1. Encourage and promote public transportation service to any new developments and in consultation with redevelopment site plan review.
2. Institute design standards for site plan review to ensure public transportation access to all segments of the population but particularly those with physical disabilities.

F Coordinate Meridian Township's transportation planning with regional planning efforts administered by the Tri-County Regional Planning Commission and recorded in the 2035 Regional Transportation Plan.

STRATEGIES:

1. Coordinate transportation planning and road improvements for all non-local streets with the region's long-range plan.
2. Advocate and promote the Township's needs and interests in transportation improvements with transportation and road authorities.

7

GOALS AND OBJECTIVES Promote efficient and sustainable growth practices

A Implement sustainable energy and environmental practices throughout the Township by utilizing the most current best practices.

STRATEGIES:

1. Budget funds to have Township buildings assessed for energy efficiency a minimum of once every five years.
2. For Meridian Township procurement purposes, when equivalent products or services are available, preference should be given to the more sustainable services or products.
3. Encourage electric car charging stations.
4. Establish a minimum level of LEED certification or the equivalent for all projects undertaken by the Township.
5. Establish ordinances providing incentives for development that emphasize redevelopment, infill development, alternative energy, and building material reuse.
6. Increase the use of alternative transportation modes for commuting and recreation by encouraging the use of mixed use planned unit developments and implementing the GreenSpace Plan.
7. Explore methods, through ordinances or by providing incentives for existing businesses, to upgrade their parking lots and landscaping to increase tree cover and shade, to be energy efficient, and environmentally friendly.
8. Explore incentives for new or redeveloped projects to be LEED certified or equivalent.

pages from Meridian Township Master Plan



Existing Conditions along Grand River Avenue, Meridian Township



Potential for change-over-time along Grand River Avenue, **Meridian Township**



Potential for change-over-time along Grand River Avenue, **Meridian Township**



Potential for change-over-time along Grand River Avenue, **Meridian Township**



Potential for change-over-time along Grand River Avenue, Meridian Township

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

Draft Code Elements:

1. Purpose and Intent
2. Administration and Applicability
3. Regulating Plans
4. Building Form Standards
5. Public Realm Standards
6. Architectural Standards
7. Parking Standards
8. Building Uses
9. Definitions

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

Part 1: Purpose & Intent

- Create more walkable pedestrian-friendly and transit-supportive mixed-use environments in the Okemos Village center and along the Grand River Avenue corridor
- Places a primary emphasis on placemaking (physical form and character), and has a secondary focus on land uses

Part 2: Administration

- Grand River Avenue Form District
 - **OPTIONAL**: if opt in, must follow standards
- Okemos Village Form District
 - **MANDATORY**: thresholds for compliance (p 5)
- Establishes process and authority for review / approval

your questions:

What are the benefits to opting in to the form-based code?

- Expedited approvals: fewer special uses and public hearings for projects that comply
- Increased height/density, reduced parking
- Allow greater mixture of uses
- Recommended: Fewer studies required (e.g. traffic impacts) for mixed use
- Recommended: Amend C District, restrict uses / add MU-PUD design standards

Draft Code Elements:

1. Purpose and Intent
2. Administration and Applicability
3. Regulating Plans
4. Building Form Standards
5. Public Realm Standards
6. Architectural Standards
7. Parking Standards
8. Building Uses
9. Definitions

Parts 3 to 6
define form &
character

Part 3: Regulating Plans

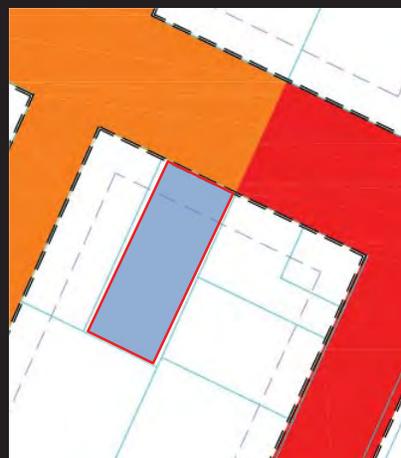
- Required Open Space
- Townhouse - Small Apt.
- General Flex 3 (Number = Max Height)
- General Flex 5
- District Boundary
- Required Storefronts
- Riverfront Path
- New Street
- Refer to Downtown Okemos Reg. Plan



Grand River Avenue Form District Regulating Plan



Okemos Village Form District Regulating Plan

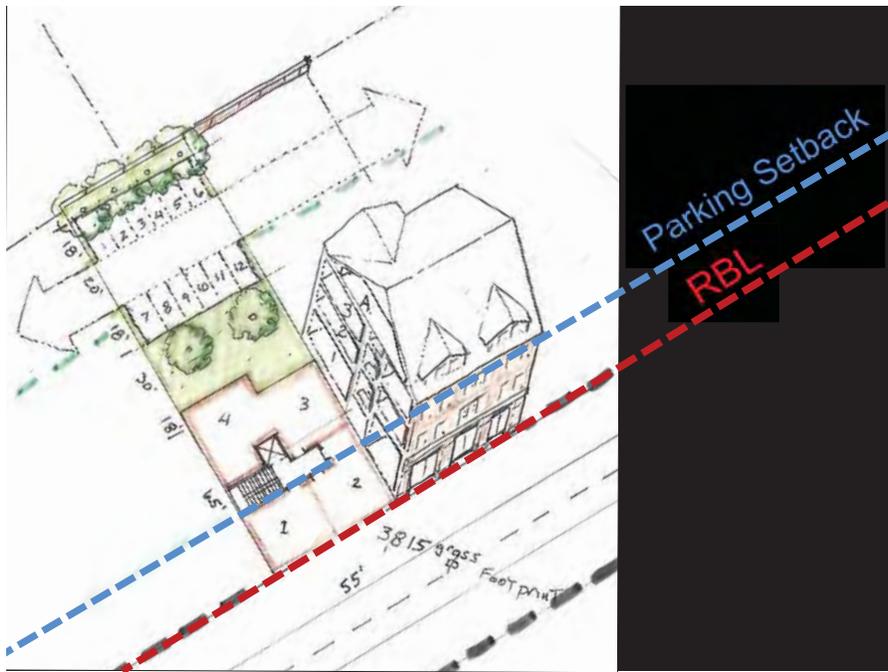


Grand River Reg Plan:

- Sets district boundary
- Assigns Building Form (Part 4)
- Locates future streets (Part 5)

Okemos Reg Plan:

- Same as Grand River *plus*
- Locates RBL (Required Building Line)
- Locates Parking Setback Line



SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

Part 4: Building Form Standards

	Required Open Space
	Townhouse - Small Apt.
	General Flex 3 (Number = Max Height)
	General Flex 5
	District Boundary
	Required Storefronts
	Riverfront Path
	New Street
	Refer to Downtown Okemos Reg. Plan

- Frontage Type (from Reg Plan): rules about **height, placement, building elements, uses**
 - Townhouse / Small Apartment
 - General Flex Avenue
 - General Flex Village
 - Storefront (Village only)

403. General Flex Village

ILLUSTRATIONS AND INTENT

Note: These photos and sentences are provided as illustrations of intent and are advisory only. They do not have the force of law. Refer to the standards on the following pages for the specific prescriptions and restrictions of the General Flex Building form standard.

This is the basic urban STREET-SPACE ENVIRONMENT. It fully defines the street edge and accommodates a range of uses, including retail, office, institutional, and residential. This frontage is in the most intense areas, generally close to the center of the District. It is anticipated that there will be significant pedestrian traffic along this frontage type.



Mixed use building entrance



Residential building



Mixed use buildings



Storefront entrance



Residential building entrance

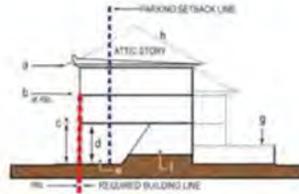


Storefront entrance



Mixed use buildings with tower

General Flex Village



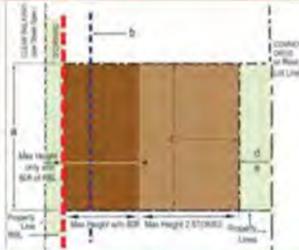
HEIGHT

	General Flex 3
a. Maximum Height ¹	5
b. Minimum Height	2
Ultimate Building Height ¹	55'
c. 2nd Floor Elevation ²	18' to 22'
d. Ground Floor Clear Height, commercial ²	4' to 16'
e. Ground Floor Elevation, commercial ²	15' min
f. Ground Floor Elevation, Residential Units ²	5' to 8'
g. Privacy Fence	7' Max
STREET WALL	4' to 8'
h. Visible Roof Pitch ³	Min 4/12 Max 12/12, MANHATTAN configurations, lower pitch: Min 20/12 Max 45/12 upper pitch: Min 4/12 Max 8/12

Notes:

1. Where a non-story is awarded by the Township, the street height will increase by 1 and the Ultimate Building Height by 10'.

General Flex Village



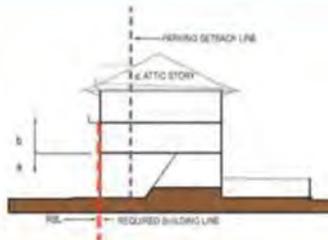
PLACEMENT

	General Flex 3
a. Footage Build-To, Min	70%
b. PARKING SETBACK LINE ²	30'
c. PRIVACY OPEN AREA, Location, Min Area ¹	10%
Side Setbacks	None
d. Rear Setback, COMMON DRIVE	0'
e. Rear Setback, no COMMON DRIVE	25'
STREET WALL	Required on unbulb RBL
PRIVACY FENCE ¹	Permitted, Side or Rear Lot Lines
Footprint Max. ³	15,000 sq

Notes:

1. Reduced to 12% where a minimum 5ft STREET WALL is built.
2. At least 67% of the privacy open area is required to be at grade.
3. Except where NEIGHBORHOOD MANHATTAN is in effect, see Section 405.B.
4. For grocery stores, the maximum footprint is doubled.

General Flex Village

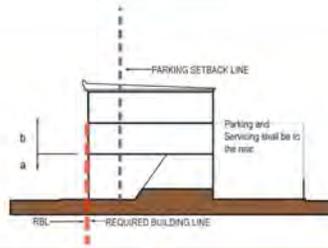


ELEMENTS

	General Flex 3
a. Ground story fenestration	40 to 80%
b. Upper story fenestration	25 to 80%
c. Attic story	One level permitted per BLD.C.1
Facade: Max door-to-door ¹	75'

Notes:

1. On the facade of an individual building or facade construction.



USES

		General Flex 3
a	Ground Story ¹	COMMERCE, RESIDENTIAL ²
b	Upper Stories ³	COMMERCE, RESIDENTIAL

Notes:

1. Support functions for RESIDENTIAL and hotel uses, such as lobbies, rental offices, and club rooms may be located at grade.
2. Street entrances shall be at grade, with transitions to meet the minimum finished floor elevation for RESIDENTIAL units within the building interior.
3. No COMMERCE (INCLUDING RETAIL) above RESIDENTIAL.

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

- General Provisions that apply to all (start p 16):
 - Height
 - Placement
 - Elements
 - On-site Parking and Access (curb cuts)
 - Frontage Designation Flexibility
 - Civic Buildings

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

- Special Requirements for General Flex and Storefront Frontages (start p 33):
 - Façade Composition
 - Neighborhood Manners
 - Bonus Height
 - Private Open Area

your questions:

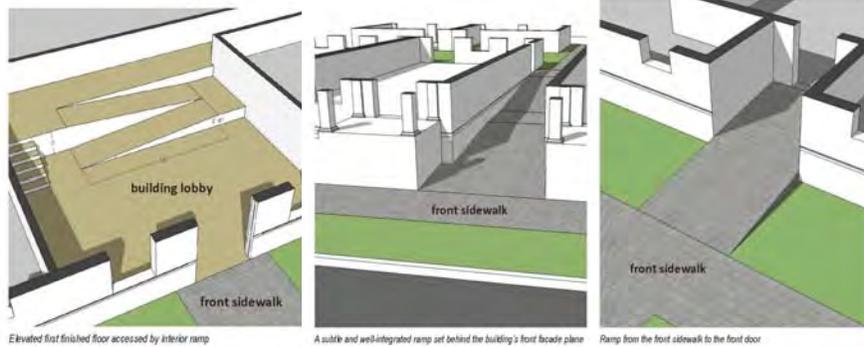
Why is residential ground finished floor raised?



Without raised finished floor: reduced privacy; ground-floor units less desirable; reduced unit values; curtains stay closed; fewer eyes on the street

your questions:

How do you make the building accessible?



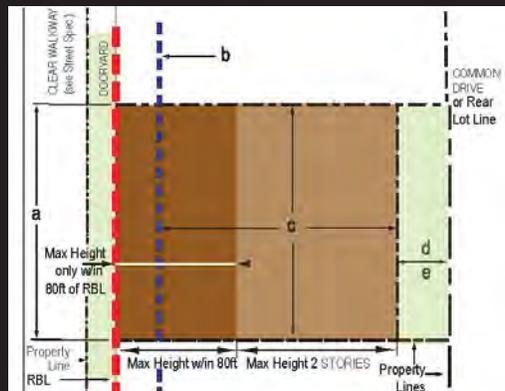
Elevated flat finished floor accessed by interior ramp

A subtle and well-integrated ramp set behind the building's front facade plane

Ramp from the front sidewalk to the front door

your questions:

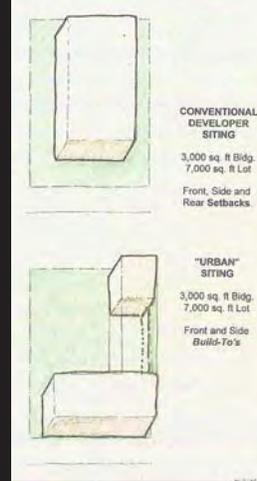
What is private open space, how does it work?



In General Flex: 10% of area "C", Townhouse: 15% of area "C"
67% in no more than 2 areas; Gen Flex 5 may be above grade

your questions:

What is private open space, how does it work?



your questions:

Where do Neighborhood Manners apply?

General Flex

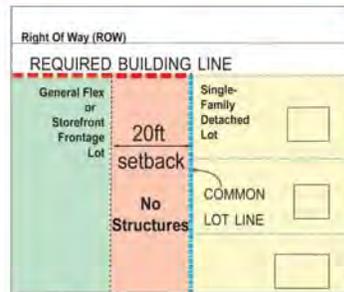
B. Neighborhood Manners

Additional rules to ensure a comfortable and complementary relationship with adjacent single family detached dwellings.

For the General Flex and Storefront BUILDING FORM STANDARD frontages sharing a COMMON LOT LINE with a single-family residential zoning district outside the Form District the following rules apply:

1. A GARDEN WALL, 4 to 8 feet in height, shall be constructed within one (1) foot of the COMMON LOT LINE.
2. Trees from the *Street Tree List* shall be planted, on maximum 30-foot centers, between 5 and 10 feet from this wall.
3. Neighborhood Manners Setbacks

Storefront



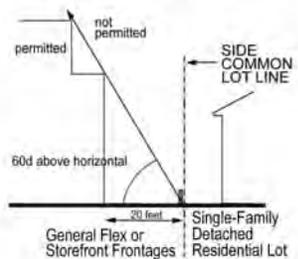
405.B.3.a Neighborhood Manners 20ft Setback

From page 34

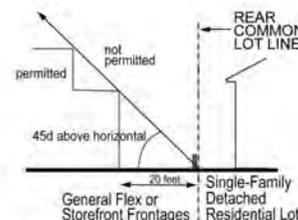
3. Neighborhood Manners Setbacks

- a. There shall be a 20 foot setback from the COMMON LOT LINE. Trees and surface parking are permitted within this setback, but there shall be no structures within this area. (See *Diagram 4.05.B.3.a*) If the setback area is used as a COMMON DRIVE the trees required by this section may be planted within this area.
- b. There shall be an additional setback plane:
 - (i) For COMMON LOT LINES that are within 80 feet of and perpendicular to a REQUIRED BUILDING LINE, extending at an angle of 60 degrees above horizontal, beyond which no building or structure is permitted.
 - (ii) For COMMON LOT LINES that are more than 80 feet from a REQUIRED BUILDING LINE, extending at an angle of 45 degrees above horizontal, beyond which no building or structure is permitted.
- c. The Neighborhood Manners Setback Area shall be adjusted with any frontage change per *402.E Frontage Designation Flexibility*.

405.B.3.a Neighborhood Manners 20ft Setback



405.B.3.b.i Neighborhood Manners Setback Plane



405.B.3.b.ii Neighborhood Manners Setback Plane

your questions:

How is the RBL impacted by the presence of the floodplain?



SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

Part 5: Public Realm Standards

- Street Type Specifications
- Bus Stop Connectivity & Location Guidelines
- Mid-Block Pedestrian Crossing Guidelines
- Streetscape Standards
- Squares and Civic Greens

SHAPING THE AVENUE

UNIQUE PLACES AND COMMUNITY SPACES

Public Realm Standards - Applicability

- Intent: Promote a more walkable street system in collaboration with applicants, Ingham County Roads Department, and MDOT
- Township CIA or DDA Right-of-Way and public space projects
- Streetscapes for new developments
- Road reconstruction projects
- Any new street / side access lane or redesigned street



LEGEND

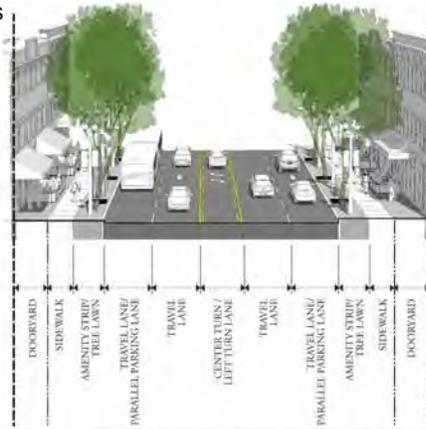
- NS 80-46
- NS 82-54
- NS 78-44
- NS 70-36
- NS 70-36 (Proposed Street)
- MA 252-54
- MA 140-54

NOTE:

The numbers refer to dimensions within the STREET-SPACE. The first number is the literal STREET-SPACE (the distance between FAÇADES) and the second is the distance curb-face to curb-face (see cross-section specifications at the end of this section).

Street Atlas assigns street type for new and existing streets

Neighborhood Streets

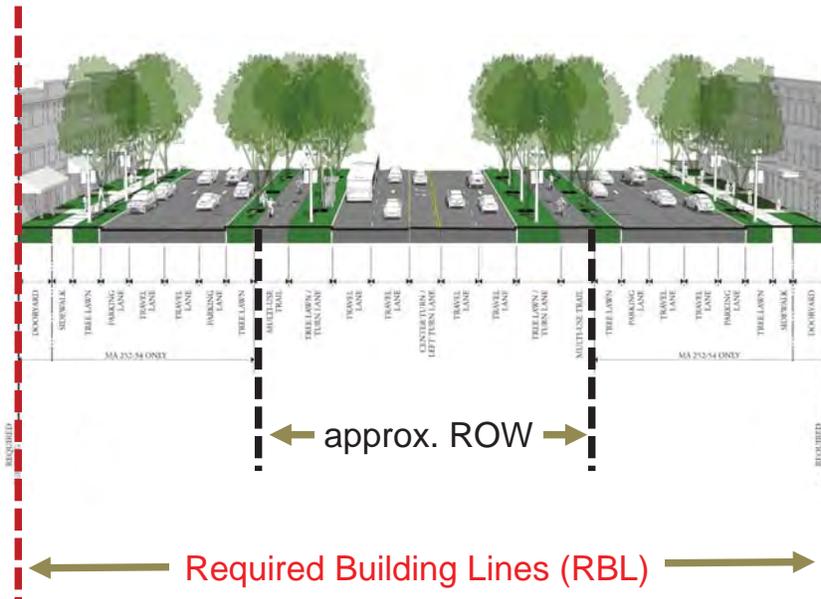


Street Type	Min. Right-of-Way	Travel Lane Width	Center Turn Lane Width	Parallel Parking Lane Width	Amenity Strip Width	Tree Lawn Width	Sidewalk Width	Multi-Use Trail Width	Doorway	Total Minimum Street Space
NS 80-46	78'	11'	10'	7' (optional) ³	8' Min.	-	7'	-	1'	80'
NS 82-54	80'	11'	10'	-	6' Min.	-	6'	-	1'	82'
NS 78-44	76'	11'	-	7' (optional) ³	6' Min.	-	6'	-	1'	78'
NS 70-36	60'	10'	-	8'	-	6' min.	6'	-	5'	70'
MA 252-54	232'	11'	10'	8'	8' Min.	-	6'	10'	10'	252'
MA 140-54	110'	11'	10'	-	12' Min.	-	10'	-	15'	140'

Major Arterial Street (Grand River Ave)

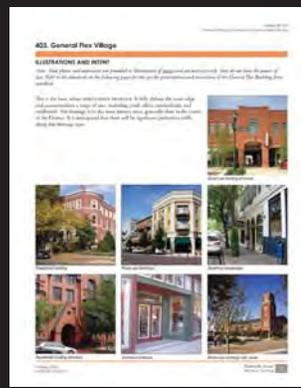


Street Type	Min. Right-of-Way	Travel Lane Width	Center Turn Lane Width	Parallel Parking Lane Width	Amenity Strip Width	Tree Lawn Width	Sidewalk Width	Multi-Use Trail Width	Doorway	Total Minimum Street Space
NS 80-46	78'	11'	10'	7' (optional) ³	8' Min.	-	7'	-	1'	80'
NS 82-54	80'	11'	10'	-	6' Min.	-	6'	-	1'	82'
NS 78-44	76'	11'	-	7' (optional) ³	6' Min.	-	6'	-	1'	78'
NS 70-36	60'	10'	-	8'	-	6' min.	6'	-	5'	70'
MA 252-54	232'	11'	10'	8'	8' Min.	-	6'	10'	10'	252'
MA 140-54	110'	11'	10'	-	12' Min.	-	10'	-	15'	140'



your questions:

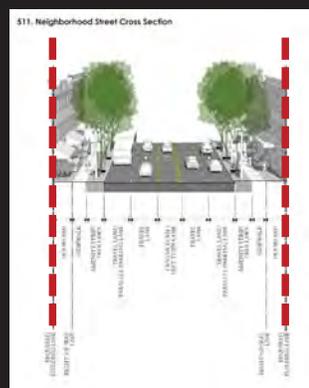
How do Regulating Plan and Street Atlas work?



Regulating Plan assigns **Frontage Type** and location of **new streets**

your questions:

How do Regulating Plan and Street Atlas work?



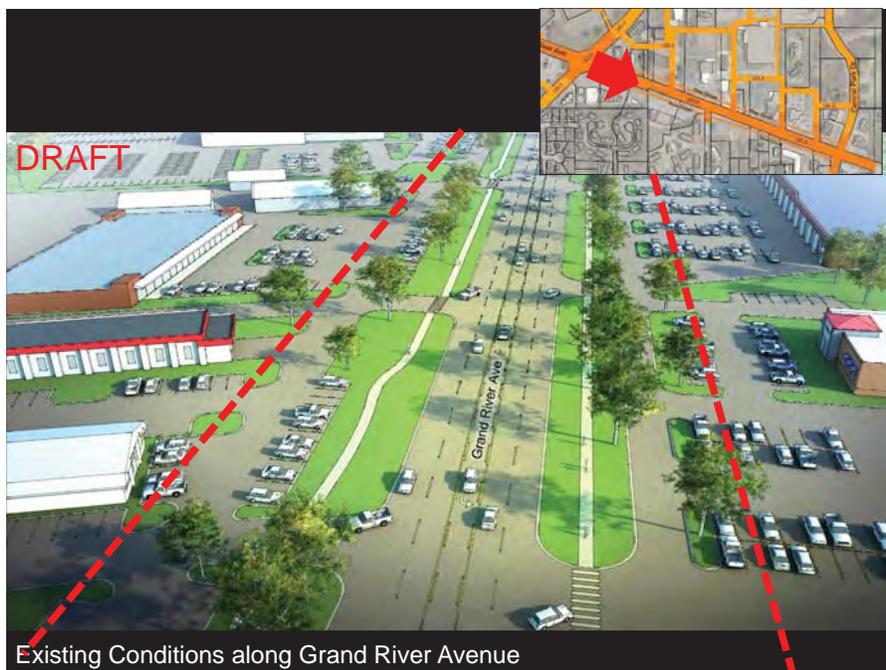
Street Atlas assigns **Street Type** and location of **RBL**

your questions:

What if Grand River Ave or other street designs are not implemented? The Township has no control over the roads.

Will the code work with the existing street designs?

How do we account for piecemeal look of development if code is optional on Grand River Ave?





Potential for change-over-time along Grand River Avenue



Existing Conditions along Grand River Avenue



Existing Conditions along Grand River Avenue



Potential for change-over-time along Grand River Avenue



Potential for change-over-time along Grand River Avenue



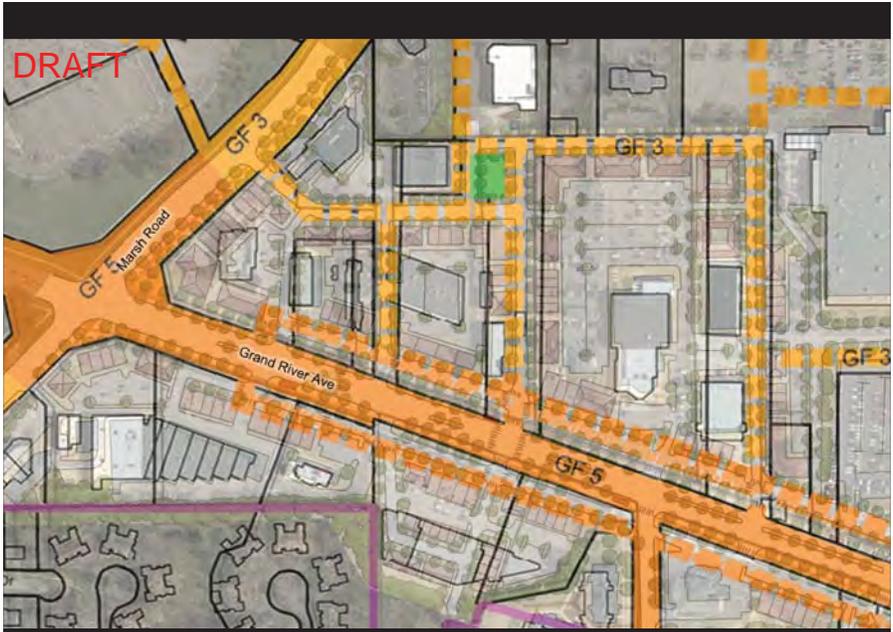
Potential for change-over-time along Grand River Avenue



Potential for change-over-time along Grand River Avenue



Potential for change-over-time along Grand River Avenue



Potential for change-over-time along Grand River Avenue

your questions:

When/how are street improvements done?

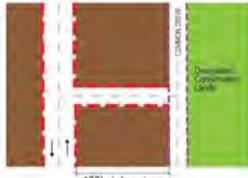


Figure 303.1.b.ii

2. New Streets

In addition to the street connectivity standards above, the following standards apply to those streets constructed after the adoption of this district.

- a. New streets designated on the REGULATING PLAN may or may not be immediately constructed.
 - (i) Any new streets that create building frontage on the parcel being developed shall be constructed at the time of development.
 - (ii) Public streets shall be placed into the system such that, when reasonable in the context of street maintenance or capital improvements plan, they can be constructed.
 - (iii) Private streets must be similarly scheduled for construction by the developer.
- b. If constructed within 50 feet of the designated center line location, these streets may be administratively approved, provided the resulting configuration meets these street configuration standards and that any other properties with frontage are not adversely effected.

your questions:

When/how are street improvements done?

Streetscape Elements Redevelopment Timing Matrix	Install new street trees (per 506.B)	Install street furniture (per 506.C)	Install/upgrade streetlights (per 506.C)	Install/upgrade sidewalk/seared pathways (to meet standard 506.C)	Construct pedestrian connections bwn sidewalks & buildings	Reconstruct Grand River frontage service drives (to meet standards in 509.B)	Install bike parking (per 506.D)	Close driveways that do not meet access standards (M-43 Access Mgmt. Plan)	Install / upgrade bus stops and transit amenities
Require for new site plans. <small>Project funded by developer.</small>	X			X	X	X	X	X	X
Require a financial guarantee or payment in lieu of changes. <small>Funds go into a pool for future implementation when there is a larger project area.</small>									
Project funded by the CIA or DDA. <small>Funding assistance could be provided for closing driveways and re-design of frontage roads and access changes. If property owners participate, funding will be covered by the project. If not, property owners pay for it themselves later.</small>	X	X	X	X			X	X	
Wait to include with ICRD/ MDOT project to reconstruct the road curb-to-curb. <small>Since they are not likely to budget for all the desired improvements, this is the least preferred option.</small>								X	
Funded by CATA.									X

SHAPING THE AVENUE UNIQUE PLACES AND COMMUNITY SPACES

Part 6: Architectural Standards

- Building Walls
- Roofs & Parapets
- Street Walls
- Windows & Doors
- Signage
- Lighting & Mechanical



Part 7: Parking Standards

- Minimum Requirements (p 71)
- Shared Parking (p 71)
- Location: on-site or within 800'; must be on same side of Grand River or within 1/8 mile of crosswalk (p 72)

Part 7: Parking Standards

2 *Note to Staff: the consultant team recommends that a Parking Management Strategy be developed for the Okemos Village district, and potentially Grand River form District, enabling more progressive parking standards for a true pedestrian- and transit-oriented environment. Parking ratios could be reduced accordingly, such as the following:*

Commercial, general retail, restaurants, taverns & bars, nightclubs, distilleries & brew pubs:

Option A:

2.0 spaces per 1,000 sq. ft. (minimum) and 3.0 spaces (maximum) for buildings with a gross floor area less than 25,000 sq. ft.

3.0 spaces per 1,000 sq. ft. (minimum) or 4.0 spaces (maximum) for buildings with a gross floor area over 25,000 sq. ft.

Option B:

No minimum and 3.0 spaces maximum for buildings with a gross floor area less than 15,000 sq. ft.

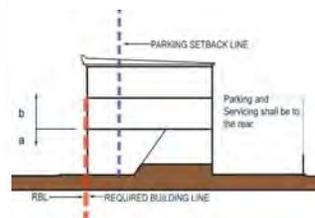
2.0 spaces per 1,000 sq. ft. (minimum) or 3.0 spaces (maximum) for buildings with a gross floor area over 15,000 sq. ft.*

Input needed! (p 72)

Part 8: Building Uses

USE CATEGORY	BUILDING FORM STANDARD						
	General Flye Upper Story	General Flye Lower Story	Storefront Upper Story	Storefront Lower Story	Townhouse/ Small Apt Upper Story	Townhouse/ Small Apt Lower Story	
RESIDENTIAL	Household Living	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sec. 804.0.1.2
	Group Living	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Section 80.05 of the Township's Code of Ordinances
COMMERCE	Office	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sec. 804.0.1
	Overnight Lodging	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sec. 804.0.1.1(i)
	Recreation/Entertainment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	Printing/Label	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sec. 804.0.2
	Day Care	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Ordinance Section 80-013 (a)(1) adults Section 80-013 (a)(2) of Township's Code of Ordinances
	Workshops & Services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sec. 804.0.2.5, 6
CIVIC	Restaurants/Bar	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sec. 804.0.1.4
	Vehicular/Service/Car Wash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sec. 804.0.1
	Use Plan & Ordinances	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Sec. 804.0.1

Key: Permitted Additional Regulations Apply Blank Cell = Not Permitted



your questions:

In other communities, is governing body unwilling to give up authority on projects and delegate to staff?

your questions:

It would be helpful to take one or more hypothetical projects through the entire process under the draft code; from finding the property on the regulating plan all the way through the application and approval process.

other questions?

RESOLUTION TO ADOPT AN ECONOMIC DEVELOPMENT STRATEGY AND CORRIDOR PLAN

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Township Municipal Building, 5151 Marsh Road, Okemos, MI 48864-1198, (517) 853-4000, on Tuesday, July 10, 2018 at 6:00 p.m.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____
and supported by _____.

WHEREAS, Meridian Township enrolled on September 5, 2017 into the Redevelopment Ready Communities (RRC) certification process put forth by the Michigan Economic Development Corporation (MEDC) in a commitment to reviewing development procedures so they are consistent, transparent and efficient; and

WHEREAS, the MEDC staff presented its summary of findings from the Township’s self-assessment on April 17, 2018; and

WHEREAS, the Township Board unanimously resolved on May 1, 2018 to continue work on the RRC process to earn certification; and

WHEREAS, at the Township Board meeting on June 19, 2018 the Township staff presented the Shaping the Avenue consulting team’s Power Point presentation from a work session from April 30, 2018 for consideration as the Township’s Corridor Plan of record to satisfy RRC Best Practice 1.1.3; and

WHEREAS, at the Township Board meeting on June 19, 2018 the Township staff presented an Economic Development Strategy and subsequent goals and objectives for consideration as the Township’s Economic Development Strategy of record to satisfy RRC Best practices 6.1.1 and 6.1.2;

NOW, THEREFORE, BE IT RESOLVED BY THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN, that it hereby adopts the CORRIDOR PLAN and ECONOMIC DEVELOPMENT STRATEGY as presented.

YEAS: _____

NAYS: _____

Resolution declared adopted.

STATE OF MICHIGAN)

) ss.

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Charter Township of Meridian, Ingham County, Michigan, **DO HEREBY CERTIFY** that the foregoing is a true and complete copy of proceedings taken by the Township Board at a regular meeting held on Tuesday, July 10, 2018.

Brett Dreyfus, Township Clerk



To: Board Members
From: Frank L. Walsh, Township Manager
Date: July 6, 2018
Re: MERS 2017 Actuarial Report

As you are aware, we received our Municipal Employees' Retirement System of Michigan (MERS) Annual Actuarial Valuation Report on June 29th.

Before I delve into the results, it is important to note that the initial \$1,500,000 police-fire August 8, 2017 millage payment was not deposited to MERS until 2018. We had to wait until receipt of the funds to make the appropriate payment. Hence, the attached report does not take into the account the additional payment. To recap, in 2017 the Township appropriated our required Actuarial Required Contribution (ARC) of \$2,508,720 and contributed \$900,000 (Teamsters) and \$200,000 (Clerical). This is the second time the Township made a significant contribution to MERS beyond the ARC. In 2016, Meridian Township made a \$1,000,000 payment beyond the 2016 ARC. It is also important to note that we have always paid our ARC payment to MERS. Meridian Township has never shortchanged our current employees, or retirees, in addressing MERS.

Our records indicate that our 2017 MERS funding level is higher than at any time in the past 17 years. Although we are 61% funded, the trends are moving in our direction. Again, the 61% funding level does not include the aforementioned \$1,500,000. Our "complete picture" funding level is approximately 64%. We have a long road ahead of us, but the increase from 58% to 64% in one year (10.34%) is the best step we've taken in nearly two decades. I want to offer my special appreciation to our Treasurer Julie Brixie and Finance Director Miriam Mattison for moving the needle on our contributions above the ARC.

On Tuesday evening we will present the significant details of the report to the Board and taxpayers.

The following motion has been prepared for Board consideration:

MOVE TO ACCEPT THE MERS 2017 ACTUARIAL REPORT

Attachment:

1. MERS 2017 Actuarial Report



MUNICIPAL EMPLOYEES' RETIREMENT SYSTEM OF MICHIGAN
ANNUAL ACTUARIAL VALUATION REPORT DECEMBER 31, 2017
MERIDIAN CHTR TWP (3315)



Spring, 2018

Meridian Chtr Twp

In care of:
Municipal Employees' Retirement System of Michigan
1134 Municipal Way
Lansing, Michigan 48917

This report presents the results of the Annual Actuarial Valuation, prepared as of December 31, 2017. The report includes the determination of liabilities and contribution rates resulting from the participation of Meridian Chtr Twp (3315) in the Municipal Employees' Retirement System of Michigan ("MERS"). MERS is an independent, professional retirement services company that was created to administer retirement plans for Michigan municipalities on a not-for-profit basis. This report contains the minimum actuarially determined contribution requirement, in alignment with the MERS Plan Documents, funding policy and Michigan Constitution. Meridian Chtr Twp is responsible for the employer contributions needed to provide MERS benefits for its employees and former employees under the Michigan Constitution and the MERS Plan Document.

The purpose of the December 31, 2017 annual actuarial valuation is to:

- Measure funding progress
- Establish contribution requirements for the fiscal year beginning January 1, 2019
- Provide actuarial information in connection with applicable Governmental Accounting Standards Board (GASB) statements

This valuation report should not be relied upon for any other purpose. Reliance on information contained in this report by anyone for anything other than the intended purpose could be misleading.

The valuation uses financial data, plan provision data, and participant data as of December 31, 2017 furnished by MERS. In accordance with Actuarial Standards of Practice No. 23, the data was checked for internal and year to year consistency as well as general reasonableness, but was not otherwise audited. CBIZ Retirement Plan Services does not assume responsibility for the accuracy or completeness of the data used in this valuation.

The actuarial assumptions and methods are adopted by the MERS Retirement Board, and are reviewed every five years in an Experience Study. The most recent study was completed in 2015. Please refer to the division-specific assumptions described in table(s) in this report, and to the Appendix on the MERS website at:

www.mersofmich.com/Portals/0/Assets/Resources/AAV-Appendix/MERS-2017AnnualActuarialValuation-Appendix.pdf.



The actuarial assumptions used for this valuation produce results that we believe are reasonable.

To the best of our knowledge, this report is complete and accurate, was prepared in conformity with generally recognized actuarial principles and practices, with the Actuarial Standards of Practice issued by the Actuarial Standards Board, and is in compliance with Act No. 220 of the Public Acts of 1996, as amended, and the MERS Plan Document as revised. All of the undersigned are members of the American Academy of Actuaries (MAAA), and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein. The Retirement Board of the Municipal Employees' Retirement System of Michigan confirms that the System provides for payment of the required employer contribution as described in Section 20m of Act No. 314 of 1965 (MCL 38.1140m).

This information is purely actuarial in nature. It is not intended to serve as a substitute for legal, accounting or investment advice.

This report was prepared at the request of the Retirement Board and may be provided only in its entirety by the municipality to other interested parties (MERS customarily provides the full report on request to associated third parties such as the auditor for the municipality). CBIZ Retirement Plan Services is not responsible for the consequences of any unauthorized use.

You should notify MERS if you disagree with anything contained in the report or are aware of any information that would affect the results of the report that have not been communicated to us. If you have reason to believe that the plan provisions are incorrectly described, that important plan provisions relevant to this valuation are not described, that conditions have changed since the calculations were made, that the information provided in this report is inaccurate or is in anyway incomplete, or if you need further information in order to make an informed decision on the subject matter in this report, please contact your Regional Manager at 1.800.767.MERS (6377).

Sincerely,

Cathy Nagy, MAAA, FSA
Jim Koss, MAAA, ASA
Curtis Powell, MAAA, EA

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Executive Summary

Funded Ratio and Required Employer Contributions

The MERS Defined Benefit Plan is an agent multiple-employer plan, meaning that assets are pooled for investment purposes but separate accounts are maintained for each individual employer. Each municipality is responsible for their own plan liabilities; MERS does not borrow from one municipality's account to pay for another.

The funded ratio of a plan is the percentage of the dollar value of the accrued benefits that is covered by the actuarial value of assets.

Your Funded Ratio:

	12/31/2017 *	12/31/2016
Funded Ratio	61%	58%

* Reflects assets from Surplus divisions, if any.

Michigan Law requires that pension plans be pre-funded, meaning money is set aside now to pay for future benefits. Pension plans are usually funded by employer and employee contributions, and investment income.

How quickly a plan attains the 100% funding goal depends on many factors such as:

- The current funded ratio
- The future experience of the plan
- The amortization period

It is more important to look at the trend in the funded ratio over a period of time than at a particular point in time.

Your Required Employer Contributions:

Your computed employer contributions are shown in the following table. Employee contributions, if any, are in addition to the computed employer contributions. Changes to the assumptions and methods based on the 2015 Experience Study were first reflected in the December 31, 2015 valuations. The impact of these changes is being phased-in over a 5 year period. The phase-in allows the employer to spread the impact of the new assumptions over 5 fiscal years. This valuation reflects the third year of the phase-in.

Your minimum required contribution is the amount in the "Phase-in" columns. By default, MERS will invoice you the phased-in contribution amount, but strongly encourages you to contribute more than the minimum required contribution. If for 2018 your municipality is making employer contributions based on rates without the phase-in applied, contact MERS to ensure the No Phase-in rate is used again for 2019 and not the defaulted phase-in rates.

	Percentage of Payroll				Monthly \$ Based on Projected Payroll			
	Phase-in	No Phase-in	Phase-in	No Phase-in	Phase-in	No Phase-in	Phase-in	No Phase-in
Valuation Date:	12/31/2017	12/31/2017	12/31/2016	12/31/2016	12/31/2017	12/31/2017	12/31/2016	12/31/2016
Fiscal Year Beginning:	January 1, 2019	January 1, 2019	January 1, 2018	January 1, 2018	January 1, 2019	January 1, 2019	January 1, 2018	January 1, 2018
Division								
01 - DPW	-	-	13.90%	15.08%	\$ 8,592	\$ 9,180	\$ 10,395	\$ 11,277
02 - Police Patrol	21.60%	22.53%	20.13%	21.59%	34,452	35,932	30,691	32,911
05 - Firefighters	-	-	53.00%	56.20%	98,556	101,798	99,208	105,199
10 - Admin Professional	-	-	17.27%	18.67%	7,267	7,925	12,135	13,122
11 - Teamsters	13.48%	13.62%	121.72%	121.95%	947	957	8,081	8,096
12 - Admin Prof on/aft 1/1/	5.59%	5.59%			819	819		
13 - DPW on/aft 01/1/17	2.87%	2.87%			458	458		
20 - Police Command	58.22%	60.62%	55.76%	59.49%	39,084	40,692	36,043	38,455
Municipality Total					\$ 190,175	\$ 197,761	\$ 196,553	\$ 209,060

Employee contribution rates reflected in the valuations are shown below:

Valuation Date:	Employee Contribution Rate	
	12/31/2017	12/31/2016
Division		
01 - DPW	5.00%	2.30%
02 - Police Patrol	8.29%	8.29%
05 - Firefighters	7.76%	7.76%
10 - Admin Professional	5.00%	3.90%
11 - Teamsters	5.00%	2.00%
12 - Admin Prof on/aft 1/1/	5.00%	0.00%
13 - DPW on/aft 01/1/17	5.00%	0.00%
20 - Police Command	11.24%	11.24%

The employer may contribute more than the minimum required contributions, as these additional contributions will earn investment income and may result in lower future contribution requirements. Employers making contributions in excess of the minimum requirements may elect to apply the excess contribution immediately to a particular division, or segregate the excess into one or more of what MERS calls "Surplus" divisions. An election in the first case would immediately reduce any unfunded accrued liability and lower the amortization payments throughout the remaining amortization period. An election to set up Surplus divisions would not immediately lower future contributions, however the assets from the Surplus divisions could be transferred to an unfunded division in the future to reduce the unfunded liability in future years, or to be used to pay all or a portion of the minimum required contribution in a future year. For purposes of this report, the assets in any Surplus division have been included in the municipality's total assets, unfunded accrued liability and funded status, however, these assets are not used in calculating the minimum required contribution.

MERS strongly encourages employers to contribute more than the minimum contribution shown above.

Assuming that experience of the plan meets actuarial assumptions:

- To accelerate to a 100% funding ratio in 10 years, estimated monthly employer contributions for the fiscal year beginning in 2019 for the entire employer would be \$308,100, instead of \$197,761.

If you are interested in making additional contributions, please contact MERS and they can assist you with evaluating your options.

How and Why Do These Numbers Change?

In a defined benefit plan, contributions vary from one annual actuarial valuation to the next as a result of the following:

- Changes in benefit provisions (see Table 2)
- Changes in actuarial assumptions and methods (see the [Appendix](#))
- Experience of the plan (investment experience and demographic experience); this is the difference between actual experience of the plan and the actuarial assumptions. For example:
 - o Lower actual investment returns would result in higher required employer contributions, and vice-versa.
 - o Smaller than assumed pay increases would lower required employer contributions.
 - o Reductions in the number of active employees would lower required contribution dollars, but would usually increase the contribution rate expressed as a percentage of (the now lower) payroll.
 - o Retirements at earlier ages than assumed would usually increase required employer contributions.
 - o More non-vested terminations of employment than assumed would decrease required contributions.

- o More disabilities or survivor (death) benefits than assumed would increase required contributions.
- o Longer lifetimes after retirement than assumed would increase required employer contributions.

Actuarial valuations do not affect the ultimate cost of the plan; the benefit payments (current and future) determine the cost of the plan. Actuarial valuations only affect the timing of the contributions into the plan. Because assumptions are for the long term, plan experience will not match the actuarial assumptions in any given year (except by coincidence). Each annual actuarial valuation will adjust the required employer contributions up or down based on the prior year's actual experience.

Comments on Investment Return Assumption and Asset Smoothing

A defined benefit plan is funded by employer contributions, participant contributions, and investment earnings. Investment earnings have historically provided **more than half** of the funding. The larger the share of benefits being provided from investment returns, the smaller the required contributions, and vice versa. Determining the contributions required to prefund the promised retirement benefits requires an assumption of what investment earnings are expected to add to the fund over a long period of time. This is called the **Investment Return Assumption**.

The MERS Investment Return Assumption is **7.75%** per year. This, along with all of our other actuarial assumptions, is reviewed every five years in an Experience Study that compares the assumptions used against actual experience and recommends adjustments if necessary. If your municipality would like to explore contributions at lower investment return assumptions, please review the budget projection scenarios later in this report.

To avoid dramatic spikes and dips in annual contribution requirements due to short term fluctuations in asset markets, MERS applies a technique called **asset smoothing**. This spreads out each year's investment gains or losses over the prior year and the following four years. This smoothing method is used to determine your actuarial value of assets (valuation assets), which is then used to determine both your funded ratio and your required contributions. The (smoothed) **actuarial rate of return for 2017 was 6.08%, while the actual market rate of return was 13.07%**. To see historical details of the market rate of return, compared to the smoothed actuarial rate of return, refer to this report's [Appendix](#), or visit our [Defined Benefit resource page](#) on the MERS website.

As of December 31, 2017 the actuarial value of assets is 101% of market value due to asset smoothing. This means that meeting the actuarial assumption in the next few years will require average annual market returns that exceed the 7.75% investment return assumption, or contribution requirements will continue to increase.

If the December 31, 2017 valuation results were based on market value instead of the actuarial value:

- The funded percent of your entire municipality would be 61% (instead of 61%); and

- Your total employer contribution requirement for the fiscal year starting January 1, 2019 would be \$2,407,452 (instead of \$2,373,132).

Risk Characteristics of Defined Benefit Plans

It is important to understand that Defined Benefit retirement plans, the plan sponsor, and the plan participants are exposed to certain risks. While risks cannot be eliminated entirely, they can be managed through various strategies. Below are a few examples of risk (this is not an all-inclusive list):

- Economic - investment return, wage inflation, etc.
- Demographic - longevity, disability, retirement, etc.
- Plan Sponsor and Employees - contribution volatility, attract/retain employees, etc.

The MERS Retirement Board adopts certain assumptions and methods to manage the economic and demographic risks, and the contribution volatility risks. For example, the investment risk is the largest economic risk and is managed by having a balanced portfolio and a clearly defined investment strategy. Demographic risks are managed by preparing special studies called experience studies on a regular basis to determine if the assumptions used are reasonable compared to the experience. An Experience Study is completed every five years to review the assumptions and methods. The next Experience Study will be completed in 2020.

Risk can also be managed through a plan design that provides benefits that are sustainable in the long run.

The Actuarial Standards Board has issued Actuarial Standards of Practice (ASOP) No. 51. This standard will be effective for any actuarial work with a measurement date on or after November 1, 2018. This means, the December 31, 2018 and later annual actuarial valuation reports for MERS will have to comply with this standard. This standard will require the actuary to identify risks that, in the actuary's professional judgment may significantly impact the plan's future financial condition. The actuary will have to assess the potential effects of the identified risks on the plan's future financial condition. The assessment may or may not be based on numerical calculations. However, the assessment should reflect the specifics of the plan (i.e. funded status, plan demographics, funding policy, etc.). If the actuary concludes that numerical calculations are necessary to assess the risk, the actuary can use various methods to quantify the risk such as scenario tests, sensitivity tests, stress tests, etc.

Some of these risk assessment measures have already been incorporated in the MERS annual valuation reports. For example, the projections of funded percentage and employer contributions shown on the following pages could be used to gauge the risk associated with long term investment rates of return different than the assumed 7.75% annual rate. A history of the municipality's funded percentage as shown in Table 7, could indicate the trend in funded status over time.

Alternate Scenarios to Estimate the Potential Volatility of Results ("What If Scenarios")

The calculations in this report are based on assumptions about long-term economic and demographic behavior. These assumptions will never materialize in a given year, except by coincidence. Therefore

the results will vary from one year to the next. The volatility of the results depends upon the characteristics of the plan. For example:

- Open divisions that have substantial assets compared to their active employee payroll will have more volatile employer contribution rates due to investment return fluctuations.
- Open divisions that have substantial accrued liability compared to their active employee payroll will have more volatile employer contribution rates due to demographic experience fluctuations.
- Small divisions will have more volatile contribution patterns than larger divisions because statistical fluctuations are relatively larger among small populations.
- Shorter amortization periods result in more volatile contribution patterns.

The analysis in this section is intended to review the potential volatility of the actuarial valuation results. It is important to note that calculations in this report are mathematical estimates based upon assumptions regarding future events, which may or may not materialize. Actuarial calculations can and do vary from one valuation to the next, sometimes significantly depending on the group's size.

Many assumptions are important in determining the required employer contributions. In the table below, we show the impact of varying the Investment Return Assumption. Lower investment returns would result in higher required employer contributions, and vice-versa.

The relative impact of each investment return scenario below will vary from year to year, as the participant demographics change. The impact of each scenario should be analyzed for a given year, not from year to year. The results in the table are based on the December 31, 2017 valuation, and are for the municipality in total, not by division. These results do not reflect a 5-year phase in of the impact of the new actuarial assumptions.

	Assumed Future Annual Smoothed Investment Return Assumption			
	Lower Future Annual Returns		Valuation Assumption	Higher Returns
	5.75%	6.75%	7.75%	8.75%
12/31/2017 Valuation Results				
Accrued Liability	\$ 84,648,927	\$ 74,341,900	\$ 65,850,156	\$ 58,791,169
Valuation Assets ¹	\$ 40,461,002	\$ 40,461,002	\$ 40,461,002	\$ 40,461,002
Unfunded Accrued Liability	\$ 44,187,925	\$ 33,880,898	\$ 25,389,154	\$ 18,330,167
Funded Ratio	48%	54%	61%	69%
Monthly Normal Cost	\$ 105,686	\$ 73,043	\$ 48,735	\$ 30,600
Monthly Amortization Payment	\$ 216,764	\$ 181,961	\$ 149,026	\$ 116,602
Total Employer Contribution²	\$ 322,450	\$ 255,004	\$ 197,761	\$ 147,202

¹ The Valuation Assets include assets from Surplus divisions, if any.

² If assets exceed accrued liabilities for a division, the division's amortization payment is negative and is used to reduce the division's employer contribution requirement. If the overfunding credit is larger than the normal cost, the division's full credit is included in the municipality's amortization payment above but the division's total contribution requirement is zero. This can cause the displayed normal cost and amortization payment to not add up to the displayed total employer contribution.

Projection Scenarios

The next two pages show projections of the plan's funded ratio and computed employer contributions under the actuarial assumptions used in the valuation and alternate assumed long-term investment return assumption scenarios. All four projections take into account the past investment losses that will continue to affect the actuarial rate of return in the short term. Under the 7.75% scenarios in the table on the next page, two sets of projections are shown:

- Based on the phase-in over 5 fiscal years (beginning in 2017) of the increased contribution requirements associated with the new actuarial assumptions. This projects your minimum required contribution.
- Based on no phase-in of the increased contribution requirements.

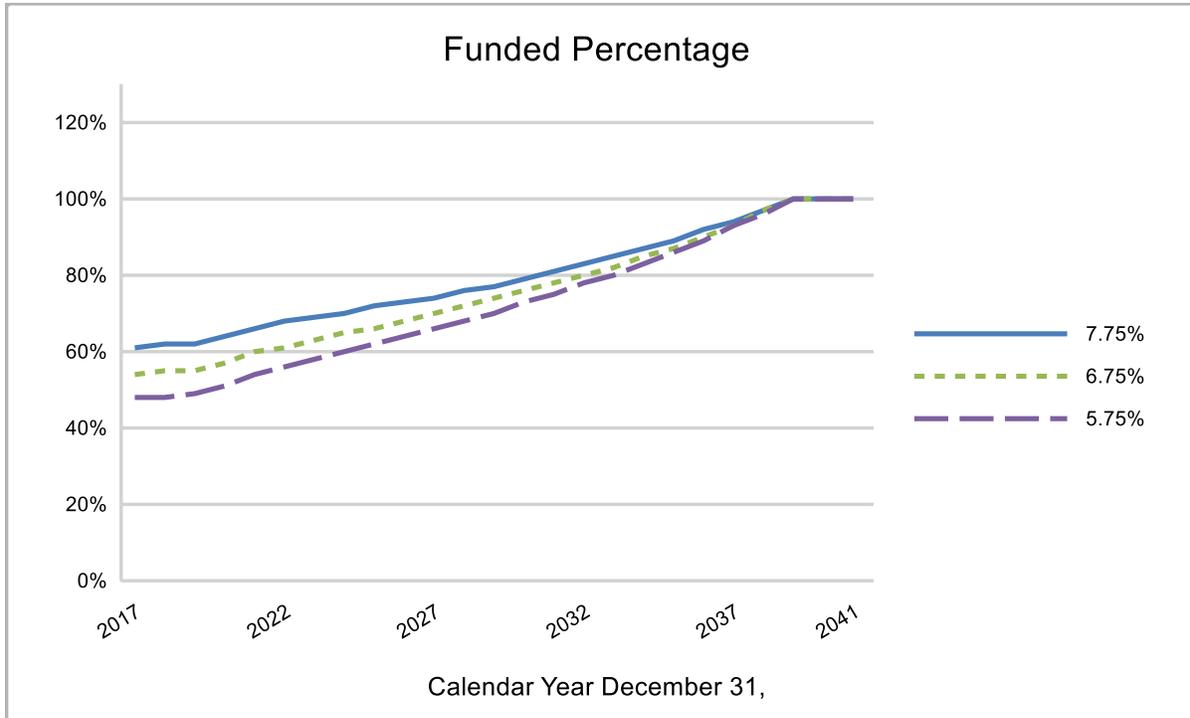
The 7.75% scenarios provide an estimate of computed employer contributions based on current actuarial assumptions, and a projected 7.75% market return. The other two scenarios may be useful if the municipality chooses to budget more conservatively, and make contributions in addition to the minimum requirements. The 6.75% and 5.75% projections provide an indication of the potential required employer contribution if MERS were to realize annual investment returns of 6.75% and 5.75% over the long-term.

The projections are shown both in tabular and graphical form in total for the employer. The tables show projections for six years. The graphs show projections for twenty five years.

Valuation Year Ending 12/31	Fiscal Year Beginning 1/1	Actuarial Accrued Liability	Valuation Assets ²	Funded Percentage	Computed Annual Employer Contribution
7.75%¹					
WITH 5-YEAR PHASE-IN					
2017	2019	\$ 65,850,156	\$ 40,461,002	61%	\$ 2,282,100
2018	2020	68,500,000	42,500,000	62%	2,460,000
2019	2021	71,300,000	44,200,000	62%	2,660,000
2020	2022	74,200,000	47,400,000	64%	2,710,000
2021	2023	77,000,000	50,800,000	66%	2,750,000
2022	2024	79,900,000	53,700,000	67%	2,840,000
NO 5-YEAR PHASE-IN					
2017	2019	\$ 65,850,156	\$ 40,461,002	61%	\$ 2,373,132
2018	2020	68,500,000	42,500,000	62%	2,500,000
2019	2021	71,300,000	44,300,000	62%	2,650,000
2020	2022	74,200,000	47,600,000	64%	2,690,000
2021	2023	77,000,000	50,900,000	66%	2,740,000
2022	2024	79,900,000	53,900,000	68%	2,830,000
6.75%¹					
NO 5-YEAR PHASE-IN					
2017	2019	\$ 74,341,900	\$ 40,461,002	54%	\$ 3,060,048
2018	2020	77,200,000	42,100,000	55%	3,250,000
2019	2021	80,300,000	44,200,000	55%	3,430,000
2020	2022	83,300,000	47,800,000	57%	3,500,000
2021	2023	86,400,000	51,400,000	60%	3,580,000
2022	2024	89,400,000	54,800,000	61%	3,690,000
5.75%¹					
NO 5-YEAR PHASE-IN					
2017	2019	\$ 84,648,927	\$ 40,461,002	48%	\$ 3,869,400
2018	2020	87,800,000	41,700,000	48%	4,130,000
2019	2021	91,100,000	44,200,000	49%	4,320,000
2020	2022	94,400,000	48,200,000	51%	4,420,000
2021	2023	97,700,000	52,300,000	54%	4,530,000
2022	2024	101,000,000	56,200,000	56%	4,670,000

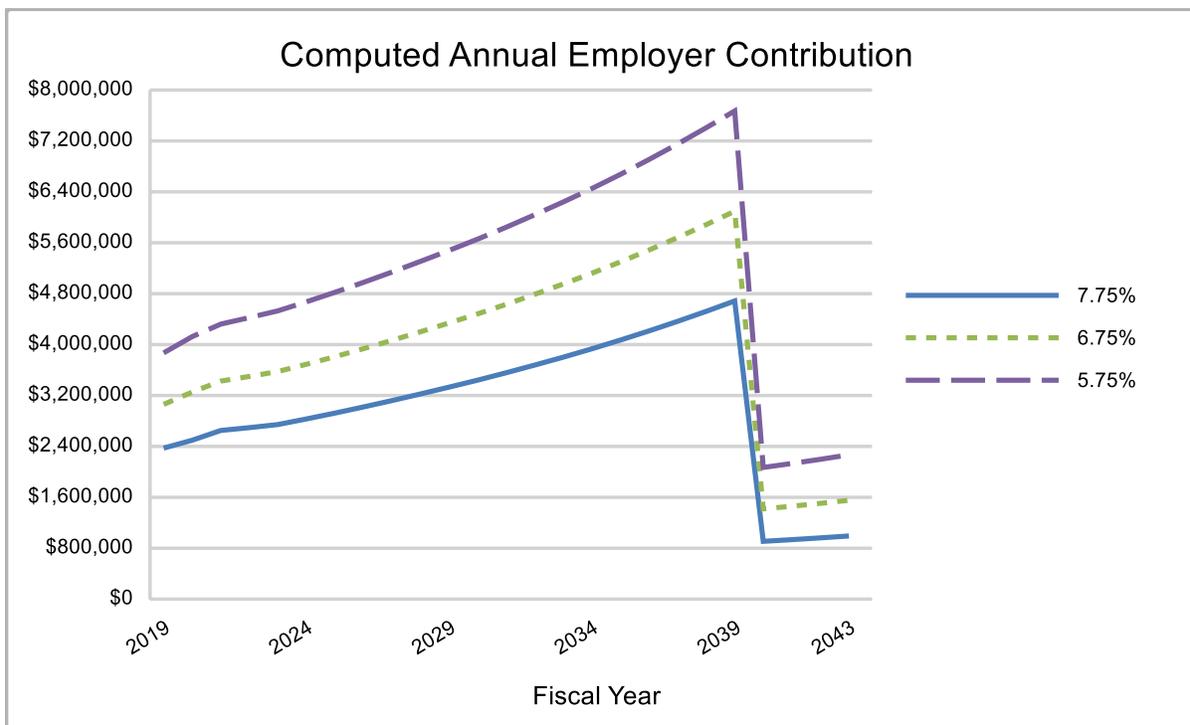
¹ Represents both the interest rate for discounting liabilities and the future investment return assumption on the Market Value of assets.

² Valuation Assets do not include assets from Surplus divisions, if any.



Notes:

All projected funded percentages are shown with no phase-in.



Notes:

All projected contributions are shown with no phase-in.

Employer Contribution Details For the Fiscal Year Beginning January 1, 2019

Table 1

Division	Total Normal Cost	Employee Contribut. Rate	Employer Contributions ¹			Computed Employer Contribut. With Phase-In	Blended ER Rate No Phase-In ⁵	Blended ER Rate With Phase-In ⁵	Employee Contribut. Conversion Factor ²
			Employer Normal Cost	Payment of the Unfunded Accrued Liability ⁴	Computed Employer Contribut. No Phase-In				
Percentage of Payroll									
01 - DPW	11.73%	5.00%	-	-	-	-	11.50%	10.80%	
02 - Police Patrol	19.33%	8.29%	11.04%	11.49%	22.53%	21.60%			0.79%
05 - Firefighters	16.62%	7.76%	-	-	-	-			
10 - Admin Professional	11.20%	5.00%	-	-	-	-	12.97%	12.00%	
11 - Teamsters	11.33%	5.00%	6.33%	7.29%	13.62%	13.48%			0.89%
12 - Admin Prof on/aft	10.79%	5.00%	5.79%	-0.20%	5.59%	5.59%	12.97%	12.00%	0.90%
13 - DPW on/aft 01/1/17	7.83%	5.00%	2.83%	0.04%	2.87%	2.87%	11.50%	10.80%	0.85%
20 - Police Command	20.21%	11.24%	8.97%	51.65%	60.62%	58.22%			0.70%
Estimated Monthly Contribution³									
01 - DPW			\$ 4,569	\$ 4,611	\$ 9,180	\$ 8,592			
02 - Police Patrol			17,604	18,328	35,932	34,452			
05 - Firefighters			15,525	86,273	101,798	98,556			
10 - Admin Professional			3,270	4,655	7,925	7,267			
11 - Teamsters			445	512	957	947			
12 - Admin Prof on/aft			849	(30)	819	819			
13 - DPW on/aft 01/1/17			452	6	458	458			
20 - Police Command			6,021	34,671	40,692	39,084			
Total Municipality			\$ 48,735	\$ 149,026	\$ 197,761	\$ 190,175			
Estimated Annual Contribution³			\$ 584,820	\$ 1,788,312	\$ 2,373,132	\$ 2,282,100			

¹ The above employer contribution requirements are in addition to the employee contributions, if any.

² If employee contributions are increased/decreased by 1.00% of pay, the employer contribution requirement will decrease/increase by the Employee Contribution Conversion Factor. The conversion factor is usually under 1%, because employee contributions may be refunded at termination of employment, and not used to fund retirement pensions. Employer contributions will all be used to fund pensions.

- 3 For divisions that are open to new hires, estimated contributions are based on projected fiscal year payroll. Actual contributions will be based on actual reported monthly pays, and will be different from the above amounts. For divisions that will have no new hires (i.e. closed divisions), invoices will be based on the above dollar amounts which are based on projected fiscal year payroll. See description of Open Divisions and Closed Divisions in the [Appendix](#).
- 4 If projected assets exceed projected liabilities as of the beginning of the January 1, 2019 fiscal year, the negative unfunded accrued liability is treated as overfunding credit and is used to reduce the contribution. This amortization is used to reduce the employer contribution rate. Note that if the overfunding credit is larger than the normal cost, the full credit is shown above but the total contribution requirement is zero. This will cause the displayed normal cost and unfunded accrued liability contributions to not add across.
- 5 For linked divisions, the employer will be invoiced the Computed Employer Contribution with Phase-in rate shown above for each linked division (a contribution rate for the open division; a contribution dollar for the closed-but-linked division), unless the employer elects to contribute the Blended Employer Contribution rate shown above, by contacting MERS at 800-767-MERS (6377).

Please see the Comments on Asset Smoothing in the Executive Summary of this report.

Benefit Provisions

Table 2

01 - DPW: Closed to new hires, linked to Division 13

	2017 Valuation	2016 Valuation
Benefit Multiplier:	2.25% Multiplier (80% max)	2.25% Multiplier (80% max)
Normal Retirement Age:	60	60
Vesting:	6 years	6 years
Early Retirement (Unreduced):	55/20	55/20
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
Employee Contributions:	5%	2.30%
Act 88:	Yes (Adopted 7/10/2001)	Yes (Adopted 7/10/2001)

02 - Police Patrol: Open Division

	2017 Valuation	2016 Valuation
Benefit Multiplier:	2.75% Multiplier (80% max)	2.75% Multiplier (80% max)
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	50/25	50/25
Early Retirement (Reduced):	55/15	55/15
Final Average Compensation:	3 years	3 years
COLA for Future Retirees:	2.50% (Non-Compound)	2.50% (Non-Compound)
Employee Contributions:	8.29%	8.29%
D-2:	D-2 (25%)	D-2 (25%)
Act 88:	Yes (Adopted 7/10/2001)	Yes (Adopted 7/10/2001)

05 - Firefighters: Closed to new hires, linked to Division 50

	2017 Valuation	2016 Valuation
Benefit Multiplier:	Bridged Benefit: 2.75% Multiplier (80% max) Termination FAC; to 2.50% Multiplier (80% max)	2.75% Multiplier (80% max)
Bridged Benefit Date:	12/31/2016	
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	50/25	50/25
Early Retirement (Reduced):	55/15	55/15
Final Average Compensation:	3 years	3 years
COLA for Future Retirees:	2.50% (Non-Compound)	2.50% (Non-Compound)
Employee Contributions:	7.76%	7.76%
D-2:	D-2 (25%)	D-2 (25%)
Act 88:	Yes (Adopted 7/10/2001)	Yes (Adopted 7/10/2001)

Table 2 (continued)

10 - Admin Professional: Closed to new hires, linked to Division 12		
	2017 Valuation	2016 Valuation
Benefit Multiplier:	Bridged Benefit: 2.50% Multiplier (80% max) Termination FAC; to 2.25% Multiplier (80% max)	2.50% Multiplier (80% max)
Bridged Benefit Date:	12/31/2016	
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	55/25	55/25
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
Employee Contributions:	5%	3.90%
Act 88:	Yes (Adopted 7/10/2001)	Yes (Adopted 7/10/2001)
11 - Teamsters: Open Division		
	2017 Valuation	2016 Valuation
Benefit Multiplier:	2.00% Multiplier (no max)	2.00% Multiplier (no max)
Normal Retirement Age:	60	60
Vesting:	6 years	6 years
Early Retirement (Unreduced):	55/20	55/20
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
Employee Contributions:	5%	2%
Act 88:	Yes (Adopted 7/10/2001)	Yes (Adopted 7/10/2001)
12 - Admin Prof on/aft 1/1/17: Open Division, linked to Division 10		
	2017 Valuation	2016 Valuation
Benefit Multiplier:	1.50% Multiplier (no max)	-
Normal Retirement Age:	60	-
Vesting:	10 years	-
Early Retirement (Unreduced):	55/25	-
Early Retirement (Reduced):	50/25	-
	55/15	-
Final Average Compensation:	5 years	-
Employee Contributions:	5%	-
Act 88:	Yes (Adopted 7/10/2001)	-

Table 2 (continued)

13 - DPW on/aft 01/1/17: Open Division, linked to Division 01

	2017 Valuation	2016 Valuation
Benefit Multiplier:	1.50% Multiplier (80% max)	-
Normal Retirement Age:	60	-
Vesting:	6 years	-
Early Retirement (Unreduced):	55/20	-
Early Retirement (Reduced):	50/25	-
	55/15	-
Final Average Compensation:	5 years	-
Employee Contributions:	5%	-
Act 88:	Yes (Adopted 7/10/2001)	-

20 - Police Command: Open Division

	2017 Valuation	2016 Valuation
Benefit Multiplier:	2.75% Multiplier (80% max)	2.75% Multiplier (80% max)
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	50/25	50/25
Early Retirement (Reduced):	55/15	55/15
Final Average Compensation:	3 years	3 years
COLA for Future Retirees:	2.50% (Non-Compound)	2.50% (Non-Compound)
Employee Contributions:	11.24%	11.24%
D-2:	D-2 (25%)	D-2 (25%)
Act 88:	Yes (Adopted 7/10/2001)	Yes (Adopted 7/10/2001)

Participant Summary

Table 3

Division	2017 Valuation		2016 Valuation		2017 Valuation		
	Number	Annual Payroll ¹	Number	Annual Payroll ¹	Average Age	Average Benefit Service ²	Average Eligibility Service ²
01 - DPW							
Active Employees	18	\$ 851,342	19	\$ 833,791	44.1	10.8	11.1
Vested Former Employees	5	43,156	5	43,156	51.1	10.0	10.0
Retirees and Beneficiaries	17	310,015	17	310,015	67.2		
02 - Police Patrol							
Active Employees	28	\$ 1,777,631	27	\$ 1,699,331	38.1	11.1	12.3
Vested Former Employees	10	144,600	10	144,600	44.6	8.9	13.7
Retirees and Beneficiaries	12	471,601	11	431,143	58.7		
05 - Firefighters							
Active Employees	32	\$ 2,033,490	32	\$ 2,086,805	41.7	13.4	13.5
Vested Former Employees	3	63,358	3	63,358	47.5	11.6	12.3
Retirees and Beneficiaries	29	1,446,955	29	1,417,295	61.7		
10 - Admin Professional							
Active Employees	17	\$ 673,625	19	\$ 783,370	48.2	12.4	12.8
Vested Former Employees	10	64,680	10	64,680	52.4	8.6	16.1
Retirees and Beneficiaries	11	246,014	10	215,251	69.3		
11 - Teamsters							
Active Employees	1	\$ 78,313	1	\$ 74,010	61.7	15.6	15.6
Vested Former Employees	0	0	0	0	0.0	0.0	0.0
Retirees and Beneficiaries	5	137,161	6	157,412	71.4		
12 - Admin Prof on/aft 1/							
Active Employees	2	\$ 77,819		\$	48.7	0.5	8.3
Vested Former Employees	0	0			0.0	0.0	0.0
Retirees and Beneficiaries	0	0			0.0		
13 - DPW on/aft 01/1/17							
Active Employees	3	\$ 83,530		\$	38.8	0.5	0.6
Vested Former Employees	0	0			0.0	0.0	0.0
Retirees and Beneficiaries	0	0			0.0		
20 - Police Command							
Active Employees	9	\$ 748,325	9	\$ 720,662	45.1	20.0	21.0
Vested Former Employees	0	0	0	0	0.0	0.0	0.0
Retirees and Beneficiaries	12	581,640	11	561,858	59.9		
Total Municipality							
Active Employees	110	\$ 6,324,075	107	\$ 6,197,969	42.7	12.2	12.9
Vested Former Employees	28	315,794	28	315,794	48.9	9.3	13.8
Retirees and Beneficiaries	86	3,193,386	84	3,092,974	63.7		
Total Participants	224		219				

¹ Annual payroll for active employees; annual deferred benefits payable for vested former employees; annual benefits being paid for retirees and beneficiaries.

² Description can be found under Miscellaneous and Technical Assumptions in the [Appendix](#).

Reported Assets (Market Value)

Table 4

Division	2017 Valuation		2016 Valuation	
	Employer and Retiree ¹	Employee ²	Employer and Retiree ¹	Employee ²
01 - DPW	\$ 4,201,624	\$ 210,749	\$ 3,874,528	\$ 165,084
02 - Police Patrol	8,870,200	1,778,404	7,619,098	1,677,971
05 - Firefighters	11,340,457	2,024,531	10,170,259	1,834,735
10 - Admin Professional	3,211,011	283,535	2,661,822	295,576
11 - Teamsters	1,345,901	20,591	232,552	18,705
12 - Admin Prof on/aft 1/1/17	1,949	1,922		
13 - DPW on/aft 01/1/17	1,794	3,365		
20 - Police Command	5,552,763	1,159,275	4,950,745	1,056,567
Municipality Total	\$ 34,525,699	\$ 5,482,372	\$ 29,509,004	\$ 5,048,638
Combined Assets	\$40,008,071		\$34,557,642	

¹ Reserve for Employer Contributions and Benefit Payments

² Reserve for Employee Contributions

The December 31, 2017 valuation assets (actuarial value of assets) are equal to 1.011321 times the reported market value of assets (compared to 1.077095 as of December 31, 2016). The derivation of valuation assets is described, and detailed calculations of valuation assets are shown, in the [Appendix](#).

Flow of Valuation Assets

Table 5

Year Ended 12/31	Employer Contributions		Employee Contributions	Investment Income (Valuation Assets)	Benefit Payments	Employee Contribution Refunds	Net Transfers	Valuation Asset Balance
	Required	Additional						
2007	\$ 1,385,814		\$ 489,937	\$ 1,544,121	\$ (1,093,021)	\$ (1,831)	\$ 69,288	\$ 21,360,928
2008	1,450,200		501,174	1,138,015	(1,206,537)	(16,764)	17,703	23,244,719
2009	1,506,924		515,452	1,458,907	(1,394,003)	(1,362)	0	25,330,637
2010	1,587,121		463,721	1,569,522	(1,730,326)	(27,856)	0	27,192,819
2011	1,443,888	\$ 0	447,636	1,497,200	(1,930,596)	(15,477)	0	28,635,470
2012	1,502,982	0	440,059	1,394,558	(2,073,753)	0	0	29,899,316
2013	1,727,389	0	446,814	1,873,685	(2,184,485)	(7,344)	0	31,755,375
2014	1,863,475	0	445,419	1,878,815	(2,457,430)	(3,012)	106,873	33,589,515
2015	2,065,675	0	434,297	1,678,089	(2,837,027)	0	0	34,930,549
2016	1,835,443	999,999	442,227	2,065,803	(3,002,485)	(62,383)	12,712	37,221,865
2017	2,318,478	1,141,890	473,016	2,351,814	(3,092,898)	0	46,837	40,461,002

Notes:

Transfers in and out are usually related to the transfer of participants between municipalities, and to employer and employee payments for service credit purchases (if any) that the governing body has approved.

Additional employer contributions, if any, are shown separately starting in 2011. Prior to 2011, additional contributions are combined with the required employer contributions.

The investment income column reflects the recognized investment income based on Valuation Assets. It does not reflect the market value investment return in any given year.

The Valuation Assets include assets from Surplus divisions, if any.

Actuarial Accrued Liabilities and Valuation Assets As of December 31, 2017

Table 6

Division	Actuarial Accrued Liability	Valuation Assets ¹	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
01 - DPW				
Active Employees	\$ 1,654,700	\$ 872,639	52.7%	\$ 782,061
Vested Former Employees	232,819	232,819	100.0%	0
Retirees And Beneficiaries	3,346,380	3,346,380	100.0%	0
Pending Refunds	<u>10,487</u>	<u>10,487</u>	100.0%	<u>0</u>
Total	\$ 5,244,386	\$ 4,462,325	85.1%	\$ 782,061
02 - Police Patrol				
Active Employees	\$ 6,666,684	\$ 3,576,570	53.6%	\$ 3,090,114
Vested Former Employees	589,732	589,732	100.0%	0
Retirees And Beneficiaries	6,551,094	6,551,094	100.0%	0
Pending Refunds	<u>51,761</u>	<u>51,761</u>	100.0%	<u>0</u>
Total	\$ 13,859,271	\$ 10,769,157	77.7%	\$ 3,090,114
05 - Firefighters				
Active Employees	\$ 8,614,367	\$ 1,902,973	22.1%	\$ 6,711,394
Vested Former Employees	534,788	72,976	13.6%	461,812
Retirees And Beneficiaries	18,979,486	11,491,762	60.5%	7,487,724
Pending Refunds	<u>48,582</u>	<u>48,582</u>	100.0%	<u>0</u>
Total	\$ 28,177,223	\$ 13,516,293	48.0%	\$ 14,660,930
10 - Admin Professional				
Active Employees	\$ 1,692,025	\$ 872,290	51.6%	\$ 819,735
Vested Former Employees	407,369	407,369	100.0%	0
Retirees And Beneficiaries	2,246,586	2,246,586	100.0%	0
Pending Refunds	<u>7,863</u>	<u>7,863</u>	100.0%	<u>0</u>
Total	\$ 4,353,843	\$ 3,534,108	81.2%	\$ 819,735
11 - Teamsters				
Active Employees	\$ 200,820	\$ 32,894	16.4%	\$ 167,926
Vested Former Employees	0	0	0.0%	0
Retirees And Beneficiaries	1,349,068	1,349,068	100.0%	0
Pending Refunds	<u>0</u>	<u>0</u>	0.0%	<u>0</u>
Total	\$ 1,549,888	\$ 1,381,962	89.2%	\$ 167,926
12 - Admin Prof on/aft 1/1/17				
Active Employees	\$ 222	\$ 3,915	1,763.5%	\$ (3,693)
Vested Former Employees	0	0	0.0%	0
Retirees And Beneficiaries	0	0	0.0%	0
Pending Refunds	<u>0</u>	<u>0</u>	0.0%	<u>0</u>
Total	\$ 222	\$ 3,915	1,763.5%	\$ (3,693)

Table 6 (continued)

Division	Actuarial Accrued Liability	Valuation Assets¹	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
13 - DPW on/aft 01/1/17				
Active Employees	\$ 5,023	\$ 4,273	85.1%	\$ 750
Vested Former Employees	0	0	0.0%	0
Retirees And Beneficiaries	0	0	0.0%	0
Pending Refunds	<u>944</u>	<u>944</u>	100.0%	<u>0</u>
Total	\$ 5,967	\$ 5,217	87.4%	\$ 750
20 - Police Command				
Active Employees	\$ 4,905,709	\$ 1,159,275	23.6%	\$ 3,746,434
Vested Former Employees	0	0	0.0%	0
Retirees And Beneficiaries	7,753,647	5,628,750	72.6%	2,124,897
Pending Refunds	<u>0</u>	<u>0</u>	0.0%	<u>0</u>
Total	\$ 12,659,356	\$ 6,788,025	53.6%	\$ 5,871,331
Total Municipality				
Active Employees	\$ 23,739,550	\$ 8,424,829	35.5%	\$ 15,314,721
Vested Former Employees	1,764,708	1,302,896	73.8%	461,812
Retirees and Beneficiaries	40,226,261	30,613,640	76.1%	9,612,621
Pending Refunds	<u>119,637</u>	<u>119,637</u>	<u>100.0%</u>	<u>0</u>
Total	\$ 65,850,156	\$ 40,461,002	61.4%	\$ 25,389,154
The following results show the combined accrued liabilities and assets for each set of linked divisions. These results are already included in the table above.				
Linked Divisions 13, 01				
Active Employees	\$ 1,659,723	\$ 876,912	52.8%	\$ 782,811
Vested Former Employees	232,819	232,819	100.0%	0
Retirees and Beneficiaries	3,346,380	3,346,380	100.0%	0
Pending Refunds	<u>11,431</u>	<u>11,431</u>	100.0%	<u>0</u>
Total	\$ 5,250,353	\$ 4,467,542	85.1%	\$ 782,811
Linked Divisions 12, 10				
Active Employees	\$ 1,692,247	\$ 876,205	51.8%	\$ 816,042
Vested Former Employees	407,369	407,369	100.0%	0
Retirees and Beneficiaries	2,246,586	2,246,586	100.0%	0
Pending Refunds	<u>7,863</u>	<u>7,863</u>	100.0%	<u>0</u>
Total	\$ 4,354,065	\$ 3,538,023	81.3%	\$ 816,042

¹ Includes both employer and employee assets.

Please see the Comments on Asset Smoothing in the Executive Summary of this report.

Actuarial Accrued Liabilities - Comparative Schedule

Table 7

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2003	\$ 25,405,098	\$ 13,321,401	52%	\$ 12,083,697
2004	29,239,691	15,095,171	52%	14,144,520
2005	32,944,186	16,753,818	51%	16,190,368
2006	35,846,996	18,966,620	53%	16,880,376
2007	38,924,237	21,360,928	55%	17,563,309
2008	42,180,888	23,244,719	55%	18,936,169
2009	43,641,255	25,330,637	58%	18,310,618
2010	45,576,292	27,192,819	60%	18,383,473
2011	48,645,859	28,635,470	59%	20,010,389
2012	50,274,592	29,899,316	60%	20,375,276
2013	53,345,909	31,755,375	60%	21,590,534
2014	56,783,968	33,589,515	59%	23,194,453
2015	61,743,003	34,930,549	57%	26,812,454
2016	64,160,503	37,221,865	58%	26,938,638
2017	65,850,156	40,461,002	61%	25,389,154

Notes: Actuarial assumptions were revised for the 2004, 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.
The Valuation Assets include assets from Surplus divisions, if any.

Division 01 - DPW

Table 8-01: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 3,308,203	\$ 2,988,480	90%	\$ 319,723
2008	3,700,981	3,126,906	84%	574,075
2009	3,879,049	3,266,522	84%	612,527
2010	4,005,919	3,442,780	86%	563,139
2011	4,234,114	3,605,216	85%	628,898
2012	4,028,810	3,732,886	93%	295,924
2013	4,289,392	3,964,718	92%	324,674
2014	4,594,329	4,144,956	90%	449,373
2015	5,065,997	4,235,234	84%	830,763
2016	5,135,243	4,351,046	85%	784,197
2017	5,244,386	4,462,325	85%	782,061

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-01: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2007	24	\$ 959,423	9.34%	2.30%
2008	22	946,132	11.80%	2.30%
2009	22	1,007,657	11.82%	2.30%
2010	21	950,103	11.70%	2.30%
2011	19	881,149	12.86%	2.30%
2012	19	856,300	10.97%	2.30%
2013	20	946,020	11.06%	2.30%
2014	20	929,958	12.08%	2.30%
2015	20	901,017	15.07%	2.30%
2016	19	833,791	15.08%	2.30%
2017	18	851,342	\$ 9,180	5.00%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 02 - Police Patrol

Table 8-02: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 7,124,288	\$ 4,454,469	63%	\$ 2,669,819
2008	7,792,075	5,053,259	65%	2,738,816
2009	8,015,481	5,848,382	73%	2,167,099
2010	8,103,472	6,513,330	80%	1,590,142
2011	9,045,395	7,155,998	79%	1,889,397
2012	9,936,249	7,733,715	78%	2,202,534
2013	10,905,480	8,360,322	77%	2,545,158
2014	11,449,292	8,871,931	78%	2,577,361
2015	12,319,976	9,279,287	75%	3,040,689
2016	12,838,642	10,013,827	78%	2,824,815
2017	13,859,271	10,769,157	78%	3,090,114

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-02: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2007	31	\$ 1,828,311	14.78%	8.29%
2008	33	1,960,107	17.20%	8.29%
2009	32	2,054,030	14.82%	8.29%
2010	29	1,806,921	14.01%	8.29%
2011	28	1,754,080	16.25%	8.29%
2012	27	1,723,624	17.93%	8.29%
2013	28	1,773,779	19.10%	8.29%
2014	25	1,587,254	20.72%	8.29%
2015	27	1,649,619	22.66%	8.29%
2016	27	1,699,331	21.59%	8.29%
2017	28	1,777,631	22.53%	8.29%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 05 - Firefighters

Table 8-05: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 17,262,341	\$ 7,740,255	45%	\$ 9,522,086
2008	18,666,323	8,365,960	45%	10,300,363
2009	19,137,933	9,053,047	47%	10,084,886
2010	20,287,429	9,632,575	47%	10,654,854
2011	21,458,833	9,979,003	47%	11,479,830
2012	21,924,381	10,296,036	47%	11,628,345
2013	23,137,298	10,871,647	47%	12,265,651
2014	24,841,557	11,507,153	46%	13,334,404
2015	26,584,583	11,924,919	45%	14,659,664
2016	27,867,803	12,930,519	46%	14,937,284
2017	28,177,223	13,516,293	48%	14,660,930

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-05: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2007	39	\$ 2,321,595	29.10%	7.76%
2008	38	2,322,212	33.44%	7.76%
2009	38	2,434,749	31.21%	7.76%
2010	33	2,183,250	35.34%	7.76%
2011	32	2,115,390	39.70%	7.76%
2012	32	2,070,575	43.48%	7.76%
2013	32	2,123,299	44.85%	7.76%
2014	32	2,061,494	49.38%	7.76%
2015	32	2,037,634	55.69%	7.76%
2016	32	2,086,805	56.20%	7.76%
2017	32	2,033,490	\$ 101,798	7.76%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 10 - Admin Professional

Table 8-10: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 2,666,756	\$ 1,828,488	69%	\$ 838,268
2008	2,937,447	2,058,781	70%	878,666
2009	3,089,490	2,286,939	74%	802,551
2010	3,277,716	2,449,430	75%	828,286
2011	3,520,950	2,556,521	73%	964,429
2012	3,642,837	2,618,706	72%	1,024,131
2013	3,803,228	2,748,191	72%	1,055,037
2014	3,943,903	2,895,820	73%	1,048,083
2015	4,328,690	3,022,706	70%	1,305,984
2016	4,429,119	3,185,399	72%	1,243,720
2017	4,353,843	3,534,108	81%	819,735

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-10: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2007	25	\$ 931,023	12.08%	3.90%
2008	22	880,757	13.28%	3.90%
2009	22	895,714	12.83%	3.90%
2010	18	723,841	14.20%	3.90%
2011	18	704,419	15.99%	3.90%
2012	18	696,170	17.13%	3.90%
2013	19	770,061	16.56%	3.90%
2014	17	699,196	17.51%	3.90%
2015	19	756,724	19.68%	3.90%
2016	19	783,370	18.67%	3.90%
2017	17	673,625	\$ 7,925	5.00%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 11 - Teamsters

Table 8-11: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 1,678,705	\$ 538,980	32%	\$ 1,139,725
2008	1,669,879	517,738	31%	1,152,141
2009	1,701,009	488,720	29%	1,212,289
2010	1,597,765	462,443	29%	1,135,322
2011	1,580,710	451,619	29%	1,129,091
2012	1,584,636	439,610	28%	1,145,026
2013	1,593,999	436,926	27%	1,157,073
2014	1,605,233	442,491	28%	1,162,742
2015	1,737,395	355,421	21%	1,381,974
2016	1,724,994	270,628	16%	1,454,366
2017	1,549,888	1,381,962	89%	167,926

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-11: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2007	2	\$ 129,447	52.29%	2.00%
2008	2	131,960	53.18%	2.00%
2009	2	137,611	53.68%	2.00%
2010	2	129,971	53.28%	2.00%
2011	2	131,835	53.91%	2.00%
2012	2	132,347	58.92%	2.00%
2013	2	135,314	58.76%	2.00%
2014	2	136,484	58.89%	2.00%
2015	1	66,496	352.21%	2.00%
2016	1	74,010	121.95%	2.00%
2017	1	78,313	13.62%	5.00%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 12 - Admin Prof on/aft 1/1/17

Table 8-12: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2017	\$ 222	\$ 3,915	1764%	\$ (3,693)

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-12: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2017	2	\$ 77,819	5.59%	5.00%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 13 - DPW on/aft 01/1/17

Table 8-13: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2017	\$ 5,967	\$ 5,217	87%	\$ 750

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-13: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2017	3	\$ 83,530	2.87%	5.00%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 20 - Police Command

Table 8-20: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2007	\$ 6,883,944	\$ 3,810,256	55%	\$ 3,073,688
2008	7,414,183	4,122,075	56%	3,292,108
2009	7,818,293	4,387,027	56%	3,431,266
2010	8,303,991	4,692,261	57%	3,611,730
2011	8,805,857	4,887,113	56%	3,918,744
2012	9,157,679	5,078,363	56%	4,079,316
2013	9,616,512	5,373,571	56%	4,242,941
2014	10,349,654	5,727,164	55%	4,622,490
2015	11,706,362	6,112,982	52%	5,593,380
2016	12,164,702	6,470,446	53%	5,694,256
2017	12,659,356	6,788,025	54%	5,871,331

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012 and 2015 actuarial valuations.

Table 9-20: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2007	11	\$ 802,787	25.21%	11.24%
2008	10	742,790	31.55%	11.24%
2009	9	705,851	33.42%	11.24%
2010	9	675,028	35.90%	11.24%
2011	9	681,394	39.51%	11.24%
2012	9	687,414	43.46%	11.24%
2013	9	695,724	45.30%	11.24%
2014	9	685,804	49.49%	11.24%
2015	9	710,674	58.51%	11.24%
2016	9	720,662	59.49%	11.24%
2017	9	748,325	60.62%	11.24%

¹ For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

² For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 for the 12/31/2015 through 12/31/2019 valuations do **not** reflect the phase-in of the increased contribution requirements associated with the new actuarial assumptions. The full contribution without phase-in is shown in Table 9 above. The contribution requirements including the 5-year phase-in are shown on page 6.

See the Benefit Provision History on page 44 for past benefit provision changes.

Division 01 - DPW

Table 10-01: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 830,763	23	\$ 880,106	21	\$ 61,860
(Gain)/Loss	12/31/2016	(82,526)	22	(89,522)	21	(6,288)
(Gain)/Loss	12/31/2017	5,781	21	6,229	21	444
Plan Amendments	12/31/2017	(9,047)	21	(9,748)	21	(684)
Total				\$ 787,065		\$ 55,332

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 02 - Police Patrol

Table 10-02: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 3,040,689	23	\$ 3,152,690	21	\$ 221,580
(Gain)/Loss	12/31/2016	(280,062)	22	(303,786)	21	(21,348)
(Gain)/Loss	12/31/2017	260,150	21	280,312	21	19,704
Total				\$ 3,129,216		\$ 219,936

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 05 - Firefighters

Table 10-05: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 14,659,664	23	\$ 15,172,742	21	\$ 1,066,380
(Gain)/Loss	12/31/2016	(5,596)	22	(6,074)	21	(432)
(Gain)/Loss	12/31/2017	(236,519)	21	(254,849)	21	(17,916)
Plan Amendments	12/31/2017	(168,365)	21	(181,413)	21	(12,756)
Total				\$ 14,730,406		\$ 1,035,276

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 10 - Admin Professional

Table 10-10: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 1,305,984	23	\$ 1,356,730	21	\$ 95,352
(Gain)/Loss	12/31/2016	(92,486)	22	(100,325)	21	(7,056)
(Gain)/Loss	12/31/2017	(403,688)	21	(434,974)	21	(30,576)
Plan Amendments	12/31/2017	(24,631)	21	(26,540)	21	(1,860)
Total				\$ 794,891		\$ 55,860

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 11 - Teamsters

Table 10-11: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 1,381,974	23	\$ 1,318,967	21	\$ 92,700
(Gain)/Loss	12/31/2016	982	22	1,065	21	72
(Gain)/Loss	12/31/2017	(1,143,013)	21	(1,231,597)	21	(86,556)
Plan Amendments	12/31/2017	(907)	21	(977)	21	(72)
Total				\$ 87,458		\$ 6,144

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 12 - Admin Prof on/aft 1/1/17

Table 10-12: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
(Gain)/Loss	12/31/2017	\$ (3,693)	15	\$ (3,979)	15	\$ (360)
Total				\$ (3,979)		\$ (360)

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 13 - DPW on/aft 01/1/17

Table 10-13: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
(Gain)/Loss	12/31/2017	\$ 750	15	\$ 808	15	\$ 72
Total				\$ 808		\$ 72

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

Division 20 - Police Command

Table 10-20: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2019		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 5,593,380	23	\$ 5,804,690	21	\$ 407,964
(Gain)/Loss	12/31/2016	(22,439)	22	(24,345)	21	(1,716)
(Gain)/Loss	12/31/2017	129,426	21	139,457	21	9,804
Total				\$ 5,919,802		\$ 416,052

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see [Appendix](#) on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2017 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2017 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the [Appendix](#) on the MERS website for a detailed description of the amortization policy.

GASB 68 Information

The following information has been prepared to provide some of the information necessary to complete GASB Statement No. 68 disclosures. Statement 68 is effective for fiscal years beginning after June 15, 2014. Additional resources, including an Implementation Guide, are available at www.mersofmich.com.

Actuarial Valuation Date:	12/31/2017
Measurement Date of Total Pension Liability (TPL):	12/31/2017

At 12/31/2017, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits:	86
Inactive employees entitled to but not yet receiving benefits:	28
Active employees:	<u>110</u>
	224

Covered employee payroll: (Needed for Required Supplementary Information)	\$	6,324,075
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Average expected remaining service lives of all employees (active and inactive):		5
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Total Pension Liability as of 12/31/2016 measurement date:	\$	62,305,206
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Total Pension Liability as of 12/31/2017 measurement date:	\$	63,964,145
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Service Cost for the year ending on the 12/31/2017 measurement date:	\$	1,010,514
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Change in the Total Pension Liability due to:

- Benefit changes ¹ :	\$	(201,785)
- Differences between expected and actual experience ² :	\$	(948,982)
- Changes in assumptions ² :	\$	0

¹ A change in liability due to benefit changes is immediately recognized when calculating pension expense for the year.

² Changes in liability due to differences between actual and expected experience, and changes in assumptions, are recognized in pension expense over the average remaining service lives of all employees.

Sensitivity of the Net Pension Liability to changes in the discount rate:

	1% Decrease (7.00%)	Current Discount Rate (8.00%)	1% Increase (9.00%)
Change in Net Pension Liability as of 12/31/2017:	\$ 8,101,033	-	\$ (6,748,956)

Note: The current discount rate shown for GASB 68 purposes is higher than the MERS assumed rate of return. This is because for GASB 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes it is net of administrative expenses.

GASB 68 Information

This page is for those municipalities who need to “roll-forward” their total pension liability due to the timing of completion of the actuarial valuation in relation to their fiscal year-end.

The following information has been prepared to provide some of the information necessary to complete GASB Statement No. 68 disclosures. Statement 68 is effective for fiscal years beginning after June 15, 2014. Additional resources, including an Implementation Guide, are available at www.mersofmich.com.

Actuarial Valuation Date:	12/31/2017
Measurement Date of Total Pension Liability (TPL):	12/31/2018

At 12/31/2017, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits:	86
Inactive employees entitled to but not yet receiving benefits:	28
Active employees:	<u>110</u>
	224

Covered employee payroll: (Needed for Required Supplementary Information)	\$ 6,324,075
Average expected remaining service lives of all employees (active and inactive):	5

Total Pension Liability as of 12/31/2017 measurement date:	\$ 65,038,753
Total Pension Liability as of 12/31/2018 measurement date:	\$ 66,685,618
Service Cost for the year ending on the 12/31/2018 measurement date:	\$ 1,035,168
Change in the Total Pension Liability due to:	
- Benefit changes ¹ :	\$ (253,149)
- Differences between expected and actual experience ² :	\$ (949,045)
- Changes in assumptions ² :	\$ 0

¹ A change in liability due to benefit changes is immediately recognized when calculating pension expense for the year.

² Changes in liability due to differences between actual and expected experience, and changes in assumptions, are recognized in pension expense over the average remaining service lives of all employees.

Sensitivity of the Net Pension Liability to changes in the discount rate:

	1% Decrease <u>(7.00%)</u>	Current Discount Rate <u>(8.00%)</u>	1% Increase <u>(9.00%)</u>
Change in Net Pension Liability as of 12/31/2018:	\$ 8,313,100	-	\$ (6,934,159)

Note: The current discount rate shown for GASB 68 purposes is higher than the MERS assumed rate of return. This is because for GASB 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes it is net of administrative expenses.

Benefit Provision History

The following benefit provision history is provided by MERS. Any corrections to this history or discrepancies between this information and information displayed elsewhere in the valuation report should be reported to MERS. All provisions are listed by date of adoption.

01 - DPW

1/1/2017	Participant Contribution Rate 5%
1/1/2017	Day of Work defined as 10 8 hour days
1/1/2017	Non Standard Compensation Definition
12/1/2016	Service Credit Purchase Estimates - Yes
7/1/2005	Member Contribution Rate 2.30%
7/1/2005	Benefit B-3 (80% max)
7/10/2001	Covered by Act 88
7/1/1997	Benefit B-2
7/1/1997	Benefit F55 (With 20 Years of Service)
7/1/1995	Member Contribution Rate 0.00%
7/1/1995	Fiscal Month - January
7/1/1995	Benefit FAC-5 (5 Year Final Average Compensation)
7/1/1995	6 Year Vesting
7/1/1995	Benefit C-1 (New)
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years
	Defined Benefit Normal Retirement Age - 60

02 - Police Patrol

12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2007	Member Contribution Rate 8.29%
12/1/2005	Benefit D2 Plan
12/1/2005	Benefit FAC-3 (3 Year Final Average Compensation)
12/1/2005	2.75% Multiplier (80% max)
12/1/2005	Member Contribution Rate 8.79%
1/1/2002	Member Contribution Rate 4.50%
7/10/2001	Covered by Act 88
1/1/2000	Benefit B-4 (80% max)
1/1/2000	Member Contribution Rate 6.50%
1/1/2000	E2 2.5% COLA for future retirees (01/01/2000)
1/1/1999	Member Contribution Rate 2.50%
7/1/1996	Benefit FAC-5 (5 Year Final Average Compensation)
7/1/1996	10 Year Vesting
7/1/1996	Benefit B-3 (80% max)
7/1/1996	Benefit F50 (With 25 Years of Service)
7/1/1996	Member Contribution Rate 3.50%
7/1/1995	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

05 - Firefighters

1/1/2017	Day of work defined as 100.8 hours in a month
1/1/2017	Non Standard Compensation Definition
1/1/2017	Benefit B-4 (80% max)
12/31/2016	Current FAC
12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2005	Member Contribution Rate 7.76%
1/1/2004	2.75% Multiplier (80% max)
1/1/2004	Member Contribution Rate 8.07%
7/10/2001	Covered by Act 88
7/1/1999	Benefit D2 Plan
7/1/1999	Benefit FAC-3 (3 Year Final Average Compensation)
7/1/1999	10 Year Vesting
7/1/1999	Benefit B-4 (80% max)
7/1/1999	Benefit F50 (With 25 Years of Service)
7/1/1999	Member Contribution Rate 4.19%
7/1/1999	E2 2.5% COLA for future retirees (07/01/1999)
7/1/1995	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

10 - Admin Professional

4/1/2017	Participant Contribution Rate 5%
1/1/2017	Day of Work defined as 10 8 hour days
1/1/2017	Non Standard Compensation Definition
1/1/2017	Benefit B-3 (80% max)
12/31/2016	Current FAC
12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2007	Benefit B-4 (80% max)
1/1/2007	Member Contribution Rate 3.90%
1/1/2004	Benefit B-3 (80% max)
1/1/2004	Member Contribution Rate 1.50%
7/10/2001	Covered by Act 88
7/1/2000	Benefit B-2
7/1/2000	Member Contribution Rate 0.60%
1/1/1998	Benefit FAC-5 (5 Year Final Average Compensation)
1/1/1998	10 Year Vesting
1/1/1998	Benefit C-1 (New)
1/1/1998	Benefit F55 (With 25 Years of Service)
1/1/1998	Member Contribution Rate 0.00%
7/1/1995	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

11 - Teamsters

1/1/2018	Participant Contribution Rate 5%
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11 - Teamsters

12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2004	6 Year Vesting
1/1/2002	Member Contribution Rate 2.00%
7/10/2001	Covered by Act 88
7/1/2000	Benefit FAC-5 (5 Year Final Average Compensation)
7/1/2000	10 Year Vesting
7/1/2000	Benefit B-2
7/1/2000	Benefit F55 (With 20 Years of Service)
7/1/2000	Member Contribution Rate 0.00%
7/1/1995	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

12 - Admin Prof on/aft 1/1/17

1/1/2017	Day of Work defined as 10 8 hour days
1/1/2017	Benefit FAC-5 (5 Year Final Average Compensation)
1/1/2017	Non Standard Compensation Definition
1/1/2017	10 Year Vesting
1/1/2017	Benefit F55 (With 25 Years of Service)
1/1/2017	Defined Benefit Normal Retirement Age - 60
1/1/2017	Service Credit Purchase Estimates - Yes
1/1/2017	Benefit C-1 (New)
1/1/2017	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years
1/1/2017	Participant Contribution Rate 5%
7/10/2001	Covered by Act 88
7/1/1995	Fiscal Month - January

13 - DPW on/aft 01/1/17

1/1/2017	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years
1/1/2017	Participant Contribution Rate 5%
1/1/2017	Day of Work defined as 10 8 hour days
1/1/2017	Benefit FAC-5 (5 Year Final Average Compensation)
1/1/2017	Non Standard Compensation Definition
1/1/2017	6 Year Vesting
1/1/2017	Defined Benefit Normal Retirement Age - 60
1/1/2017	Service Credit Purchase Estimates - Yes
1/1/2017	1.5% multiplier (80% max)
1/1/2017	Benefit F55 (With 20 Years of Service)
1/1/2017	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years
7/10/2001	Covered by Act 88
7/1/1995	Fiscal Month - January

20 - Police Command

12/1/2016	Service Credit Purchase Estimates - Yes
8/1/2005	2.75% Multiplier (80% max)

20 - Police Command

8/1/2005	Member Contribution Rate 11.24%
1/1/2005	Member Contribution Rate 5.50%
1/1/2003	Member Contribution Rate 8.00%
1/1/2002	Member Contribution Rate 7.00%
1/1/2002	E2 2.5% COLA for future retirees (07/01/2001)
7/10/2001	Covered by Act 88
7/1/2001	Benefit D2 Plan
7/1/2001	Benefit B-4 (80% max)
7/1/2001	Benefit F50 (With 25 Years of Service)
7/1/2001	Member Contribution Rate 6.00%
1/1/2001	Member Contribution Rate 4.50%
1/1/1998	Benefit FAC-3 (3 Year Final Average Compensation)
1/1/1998	10 Year Vesting
1/1/1998	Benefit B-3 (80% max)
1/1/1998	Benefit F55 (With 15 Years of Service)
1/1/1998	Eligible at Age 52 (With 25 Years of Service)
1/1/1998	Member Contribution Rate 5.50%
7/1/1995	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

Plan Provisions, Actuarial Assumptions, and Actuarial Funding Method

Details on MERS plan provisions, actuarial assumptions, and actuarial methodology can be found in the [Appendix](#). Some actuarial assumptions are specific to this municipality and its divisions. These are listed below.

Increase in Final Average Compensation

Division	FAC Increase Assumption
All Divisions	1.00%

Withdrawal Rate Scaling Factor

Division	Withdrawal Rate Scaling Factor
All Divisions	80%

Miscellaneous and Technical Assumptions

Loads – None.



To: Township Board Members

From: Derek N. Perry, Assistant Township Manager
Director of Public Works & Engineering
Younes Ishraidi, P.E., Chief Engineer

Date: July 10, 2018

Re: 2018 Order to Maintain Sidewalk
Special Assessment District #18 – Resolutions 1 & 2

Since 1999, the Township has developed a proactive approach to minimize residential sidewalk hazards and potential liability to the Township by adopting a sidewalk replacement program.

In accordance with Township ordinance Section 58-32b, and Section 58-32d, the Township Board may order the repair of defective sidewalks. If the property owner fails to repair the sidewalk within 20 days after written notification, the Township may repair or replace the sidewalk and bill the cost of construction to the property owner.

As part of the ongoing sidewalk replacement program for this year, engineering staff has designated locations in Sections 2, 3, 5, 8, 10, 15, 16, 20, 27, 33, and 34 to continue the sidewalk replacement program. The proposed project areas include the following subdivisions: Banyon Park; Briarwood #5; East Lansing Athletic Club and Health Service Pavilion; Forest Hills #6; Heritage Hills #4; Heritage Office Park; Hiawatha Lakes #5, 6, 7, & 8; Northport of Meridian Condos; Okemos Pointe Office Park; Old English Estates & #2; Spring Lake & #2, & 5; Trails at Lake Lansing #3; Whitehills Lakes & #4; Wildflower Estates & #2; also 5800 Benson Drive; 2859 & 2947 Eyde Parkway; 4750 Hagadorn; 2841 Hannah; 1660 Haslett; 3950 Heritage; and 3681 Okemos.

The following motion is recommended when approved for ACTION:

“Move to approve 2018 Order to Maintain Sidewalk Special Assessment District #18 – Resolutions #1 and #2, which tentatively approves the improvements and the cost estimates of proposed improvements, and sets the date for a public hearing on August 21, 2018.”

Attachments: SAD #18 Maps
Public Hearing Notice
Assessment Roll
Order to Maintain Brochure

**2018 ORDER TO MAINTAIN SIDEWALK
SPECIAL ASSESSMENT DISTRICT NO. 18
RESOLUTION NO. 1**

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held in the Meridian Township Municipal Building, 5151 Marsh Road, Okemos, Michigan 48864-1198, (517) 853-4000 on Tuesday, July 10, 2018, at 6:00 p.m.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____
and supported by _____.

WHEREAS, Township personnel have performed field inspections of public sidewalk and have identified and marked sections of defective sidewalk in the following areas:

(SEE ATTACHED LEGAL DESCRIPTION) and,

WHEREAS, the Township Board acting on its own initiative as permitted by Act 188, Public Acts of Michigan, 1954, as amended, tentatively declares its intention to make the following public improvement: Repair and maintain sidewalk in portions of the aforementioned areas; and,

WHEREAS, Township Ordinance Section 58-32b places the duty to maintain the sidewalk in a good and usable condition with the adjacent property owner; and,

WHEREAS, Township Ordinance Section 58-32d states whenever the Township Board deems it a necessary public improvement to require the maintenance of a sidewalk, the Township Board may, after a public hearing, order the maintenance of a sidewalk and establish an assessment district of the benefited property. The adjacent property owner will be allowed 20 days to perform the work, and if not completed, the Township shall proceed with the work and assess the cost in accordance with the assessment district; and,

WHEREAS, the Township Board desires to proceed with this public sidewalk improvement.

NOW, THEREFORE, BE IT RESOLVED the Township Engineer is hereby ordered to prepare a list of the improvement locations and estimates of the cost thereof, pursuant to the project as previously set forth in this resolution.

ADOPTED: YEAS: _____

NAYS: _____

Resolution declared adopted.

STATE OF MICHIGAN)

) ss.

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Charter Township of Meridian, Ingham County, Michigan, **DO HEREBY CERTIFY** that the foregoing is a true and complete copy of proceedings taken by the Township Board at a regular meeting held on Tuesday, July 10, 2018.

Brett Dreyfus, Township Clerk
Charter Township of Meridian

**2018 ORDER TO MAINTAIN SIDEWALK
SPECIAL ASSESSMENT DISTRICT #18**

RESOLUTION NO. 2

At a regular meeting of the Township Board of the Charter Township of Meridian, Ingham County, Michigan, held at the Meridian Township Municipal Building, 5151 Marsh Road, Okemos, Michigan 48864-1198, (517) 853-4000, on Tuesday, July 10, 2018, at 6:00 p.m.

PRESENT: _____

ABSENT: _____

The following resolution was offered by _____ and supported by _____.

WHEREAS, the Township Board of the Charter Township of Meridian acting on its own initiative, as permitted by Act 188, Public Acts of Michigan, 1954, as amended, deems it advisable and necessary for the public health, safety, and welfare of the Township and its inhabitants to make the following described public sidewalk improvements: Repair and Maintain Sidewalk, in the following areas:

(SEE ATTACHED LEGAL DESCRIPTION)

and to defray the cost thereof by special assessment against the properties specially benefited thereby in accordance with Township Ordinance 58-32d; and,

WHEREAS, the Township Board has caused to be prepared by the Township Engineer, a list of the improvement locations and an estimate of the cost thereof; and,

WHEREAS, the same has been received by the Township Board; and,

WHEREAS, the Township Board desires to proceed further with the improvements.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWNSHIP BOARD OF THE CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY, MICHIGAN, THAT:

1. The list of the improvement locations and an estimate of the cost thereof be filed with the Township Clerk and be available for public examination.
2. The Township Board tentatively declares its intention to make the public sidewalk improvements previously listed in this resolution.
3. There is hereby tentatively designated a special assessment district against which the cost of said improvement is to be assessed, consisting of the lots and parcels of land described as:

(SEE ATTACHED LEGAL DESCRIPTION)

**2018 Order to Maintain Sidewalk
Special Assessment District No. 18
Resolution No. 2
Page 2**

4. The Township Board shall meet in the Meridian Township Municipal Building, 5151 Marsh Road, Okemos, MI on Thursday, August 21, 2018 at 6:00 p.m. at which time and place the Township Board will hear objections to the improvement and to the special assessment district therefore.
5. The Township Clerk is hereby ordered to cause notice of such hearing and the fact that the Township Board is proceeding with this project to be published twice prior to said hearing in a newspaper of general circulation in the Township, the first publication to be at least ten (10) days before the time of the hearing, pursuant to Act 188, Public Acts of Michigan, 1954, as amended, and shall cause said notice to be mailed by first class mail to all record owners of, or parties with interest in property in the special assessment district, at the addresses shown on the current tax records of the Township, at least ten (10) full days before the date of said hearing.
6. Said notice shall be in substantially the following form: **(SEE ATTACHED)**
7. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

ADOPTED:

YEAS:

NAYS:

Resolution declared adopted.

STATE OF MICHIGAN)

)ss.

COUNTY OF INGHAM)

I, the undersigned, the duly qualified and acting Clerk of the Charter Township of Meridian, Ingham County, **DO HEREBY CERTIFY**, that the foregoing is a true and complete copy of proceedings taken by the Township Board at a regular meeting held on Tuesday, July 10, 2018.

Brett Dreyfus, Township Clerk
Charter Township of Meridian



CHARTER TOWNSHIP OF MERIDIAN, INGHAM COUNTY

PUBLIC HEARING NOTICE:

2018 ORDER TO MAINTAIN SIDEWALK
SPECIAL ASSESSMENT DISTRICT NO. 18

Parcel Number
Owner
Owner Address
City, State ZIP

SUBJECT PROPERTY:
Property Address
City, State ZIP

August 21, 2018 AT 6:00 PM

**TO THE RECORD OWNERS OF, OR PARTIES IN INTEREST IN, THE FOLLOWING PROPERTY
CONSTITUTING THE PROPOSED SPECIAL ASSESSMENT DISTRICT:**

(SEE ATTACHED LEGAL DESCRIPTION)

Township Ordinance Section 58-32 places the duty to maintain the sidewalk in a good and usable condition with the adjacent property owner; and also states the Township Board may order the maintenance of the sidewalk and establish an assessment district of the benefited properties. The adjacent property owner will be allowed 20 days, from date of notification, to perform the work, and if not completed, the Township shall proceed with the work and assess the cost in accordance with the assessment district.

PLEASE TAKE NOTICE that the Township Board of the Charter Township of Meridian, acting on its own initiative as permitted by Act 188, Public Acts of Michigan, 1954, as amended, has determined for the public health, safety, and welfare of the Township and its inhabitants to make the following described public sidewalk improvements: repair and maintain sidewalk in the aforementioned proposed special assessment district and to defray the cost thereof by special assessment against the properties specially benefited thereby.

Plans and estimates have been prepared and are on file with the Township Clerk for public examination.

TAKE FURTHER NOTICE that the Township Board will meet on **Tuesday, August 21, 2018, at 6:00 p.m.** at the Meridian Township Municipal Building, 5151 Marsh Road, Okemos, MI 48864-1198, for the purpose of hearing objections, written or oral, to the proposed improvement, special assessment, and the special assessment district therefore. The Township Board is also interested in hearing those that favor the proposed project.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the project, the special assessment district, or the special assessment, or shall be permitted to file his or her appearance or protest by letter before the hearing and his or her personal appearance shall not be required.

**"FOR PURPOSES OF THIS HEARING, THE AMOUNT TO BE ASSESSED AGAINST YOUR
PROPERTY IS ESTIMATED TO BE \$_____."**

Dated: August 1, 2018

Brett Dreyfus, Township Clerk
Charter Township of Meridian

2018 ORDER TO MAINTAIN SIDEWALK SAD #18

LEGAL DESCRIPTION

Banyon Park, Section 16 Lots 6, 7, 11, 31, 37

Briarwood #5 , Section 33 Lot 213

East Lansing Athletic Club and Health Service Pavilion, Section 20 – Common Element (Ingham County Condo Sub Plan No 286)

Forest Hills #6, Section 27 Lots 394, 395, 397, 402, 416, 417

Heritage Hills #4, Section 8
Lot 209, also beginning at the southwest corner of said lot 209; thence westerly 14 feet along an extension of the southerly lot line; thence northerly 96.97 feet parallel with the west line of said lot 209; thence easterly 14.11 feet along an extension of the northerly lot line to the northwest corner of said lot 209; thence southerly 95.21 feet to the point of beginning.

Heritage Office Park, Section 33 (Ingham County Condo Sub Plan 268) – Unit 4

Hiawatha Lakes #5, Section 33 Lots 43, 47, 64, and **Birch Commons**
Lot 57 excluding the northwesterly 20 in width thereof; also lot 73 (**Hiawatha Lakes #6**) excluding the northwesterly 20 in width thereof.

Hiawatha Lakes #6, Section 33 Lot 68
Lots 75 and 76 including a parcel described as beginning at the southwest corner of said lot 76; thence S89°54'46"W 177.36 feet; thence N0°03'15"W 206.53 feet; thence N89°35'35"E 177.6 feet along the east line of East Meadow Condominiums to the west line of lot 75; thence S0°05'14"E 207.63 feet on the west line of said lots to the point of beginning.
Lot 77, also beginning at the southwest corner of said lot 77; thence S89°54'46"W 177.36 feet; thence N0°03'15"W 125 feet; thence N89°54'46"E 177.36 feet to the northwest corner of said lot 77; thence S0°03'15"E 125 feet to the point of beginning.

Hiawatha Lakes #7, Section 33 Lots 89, 90
Lot 79, also beginning at the southwest corner of said lot 79; thence S83°19'45"W 79.89 feet; thence N0°08'22"W 34.67 feet; thence N26°46'39"W 107.08 feet; thence N83°19'45"E 128.29 feet to the northwest corner of lot 79; thence S0°06'26"E 135.89 feet to the point of beginning.

Hiawatha Lakes #8, Section 33 Lot 106

Northport of Meridian Condo, Section 3 Units 2, 3, 12, 21, 43

Okemos Pointe Office Park, Section 33 (Ingham County Condo Sub Plan No 267, thru 2nd Amendment) – Unit 1

Old English Estates, Section 15 Lots 3, 11, 12
Old English Estates #2, Section 15 Lots 40, 52, 65, 84

Spring Lake, Section 34 Lots 22, 23
Spring Lake #2, Section 34 Lot 43
Spring Lake #5, Section 34 Lot 102

Trails at Lake Lansing #3, Section 2 Lot 109

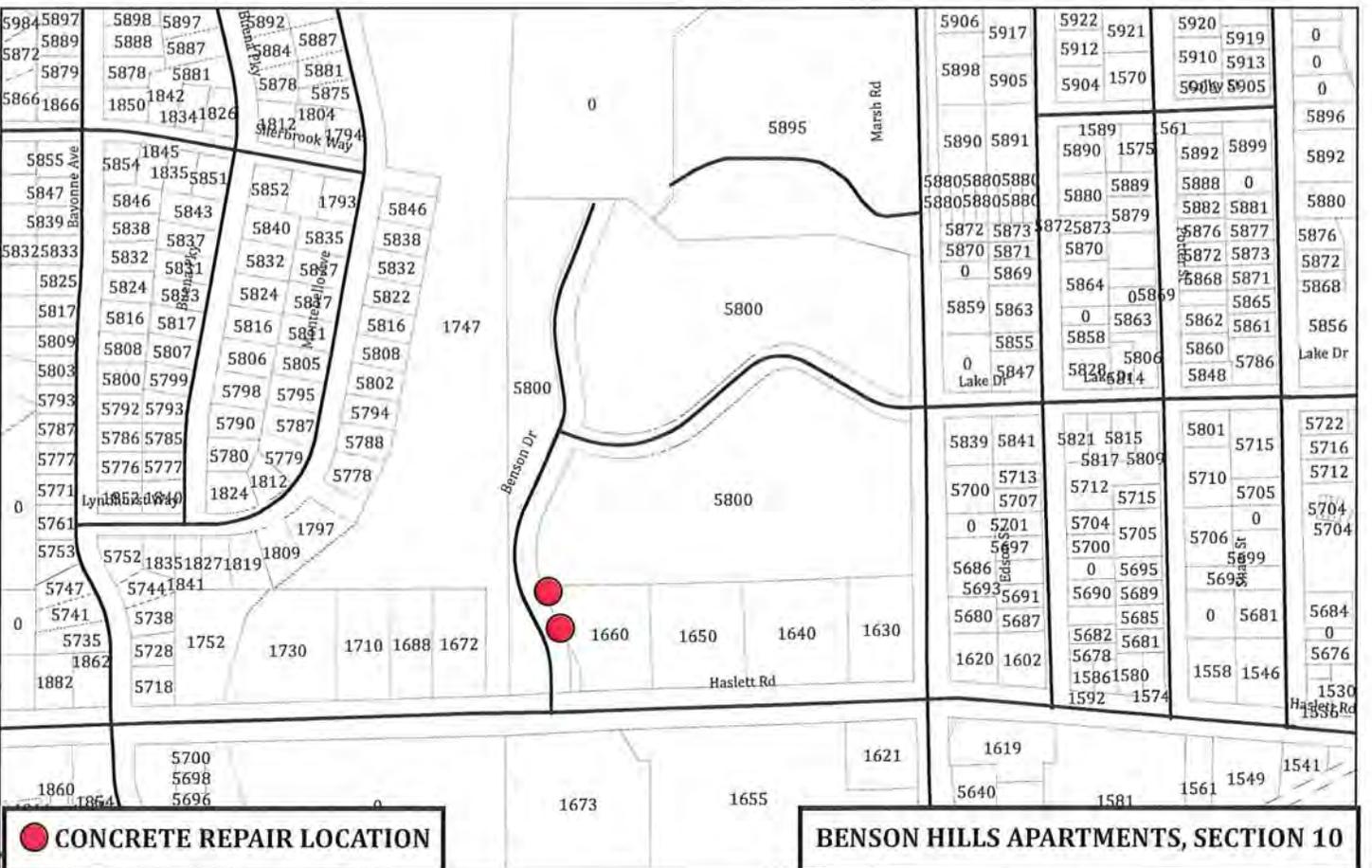
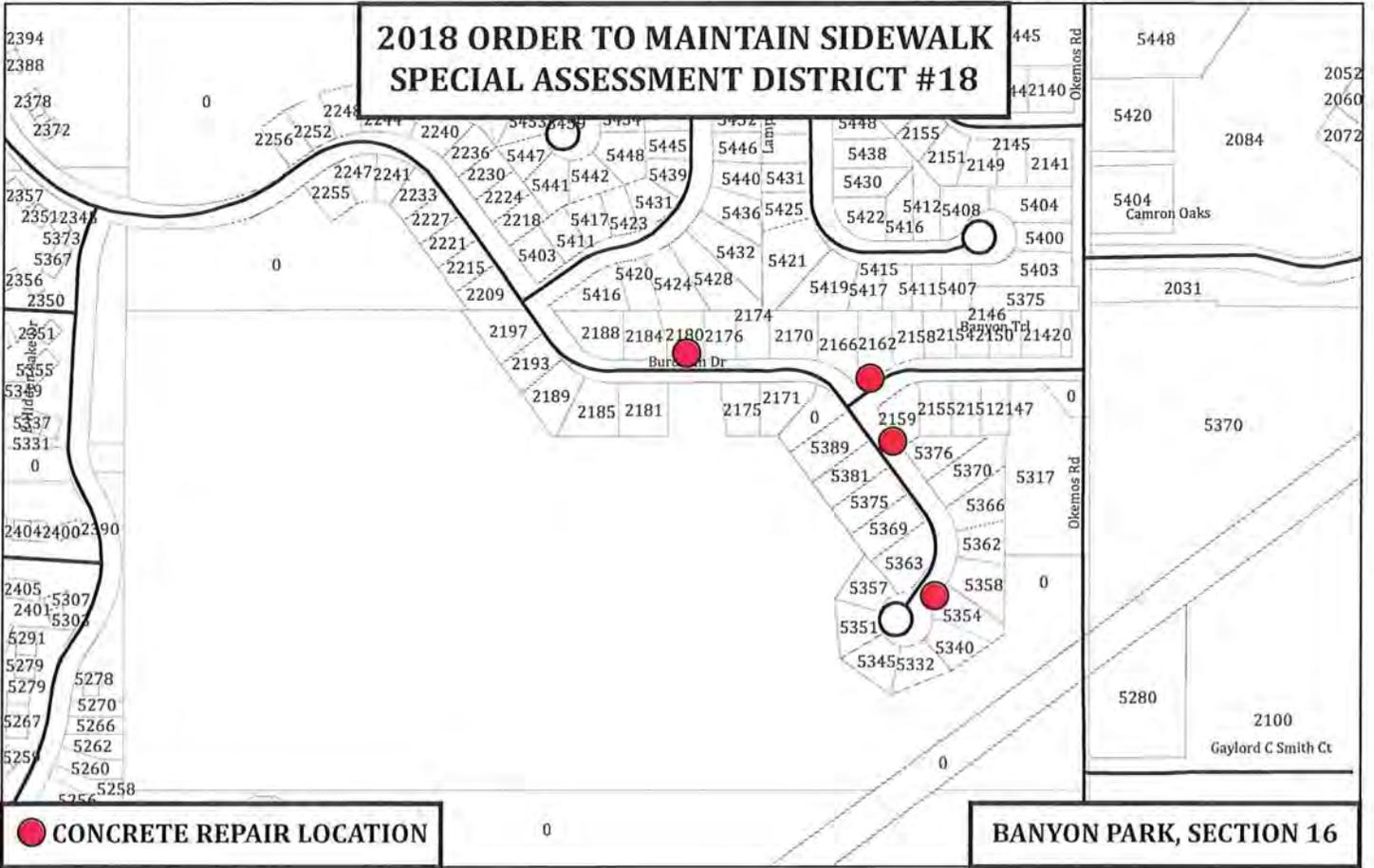
Whitehills Lakes, Section 5 Lot 17 excluding the easterly 10 feet thereof.
Whitehills Lakes #4, Section 5 Lot 96

Wildflower Estates, Section 10 Lots 7, 11, 14, 18
Wildflower Estates #2, Section 10 Lots 27, 28, 30, 34, 38, 41, 44

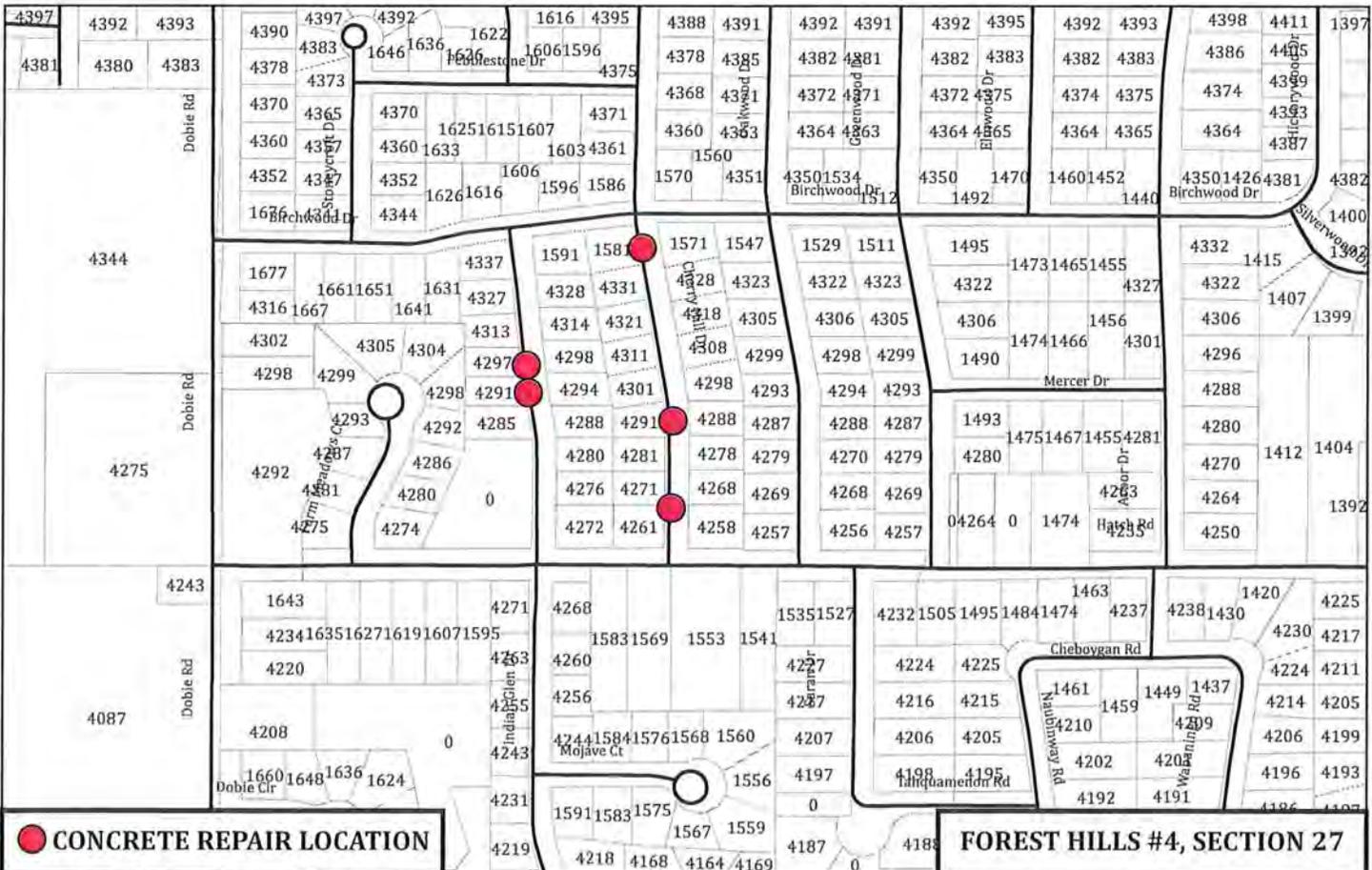
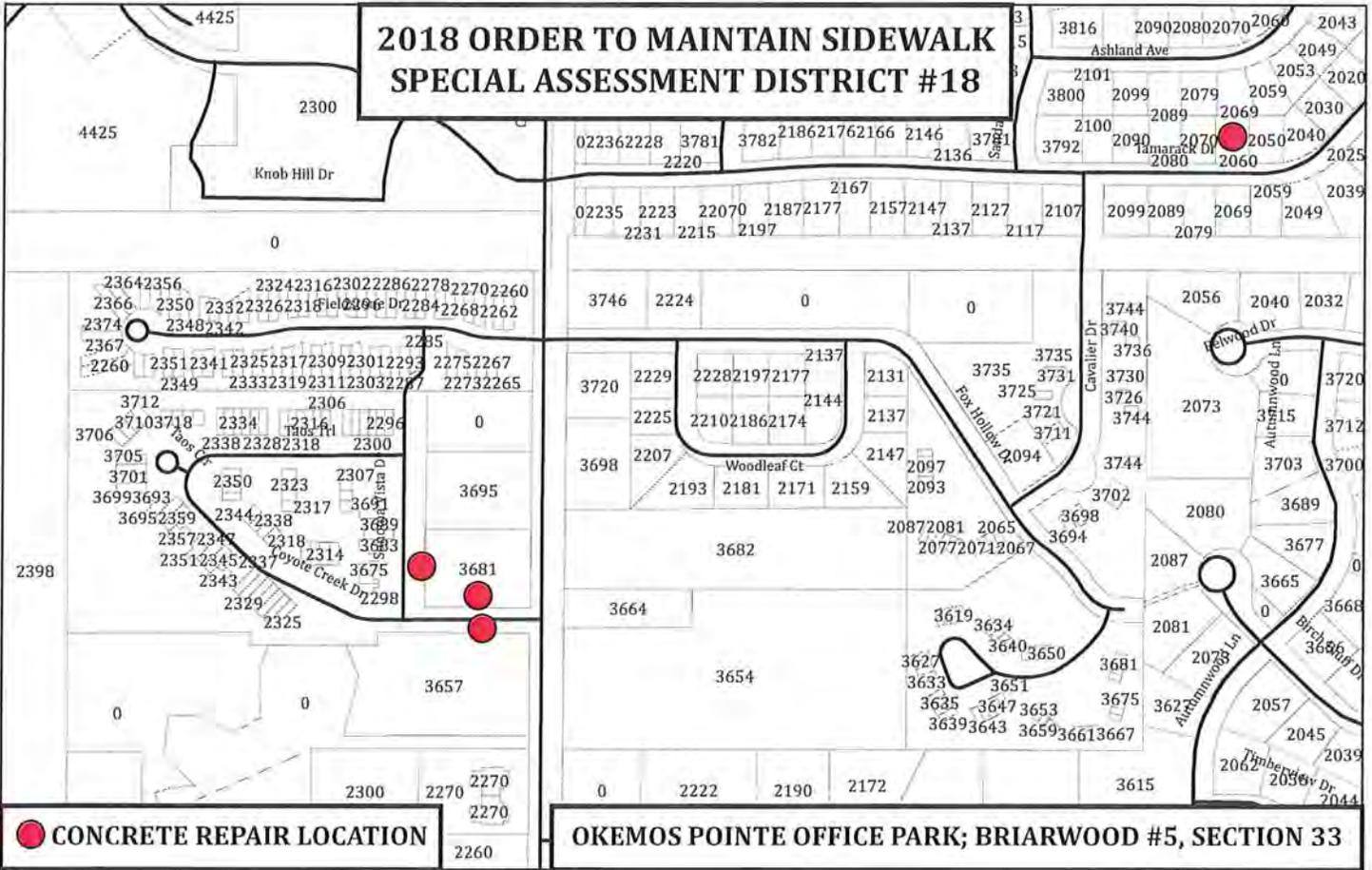
5800 Benson, Section 10 – Commencing at the north ¼ corner of Section 10; thence S0°34'43"E 785.53 feet along the west line of the Plat of Oak Grove Park to the southwest corner of said plat; thence south along the ¼ line 810 feet to the point of beginning; east 335 feet; thence S50°51'30"E 167.52 feet; thence N88°07'32"E 420 feet; thence S76°21'12"E 279 feet to the centerline of Marsh Road; thence S01°28'07"E along the centerline 855 feet; thence S87°52'27"W 1078.55 feet; thence south 40 feet; thence S28°05'37" E 211.37 feet; thence S02°07'33"E 60 feet to the north line of Haslett Road (60 feet north of centerline); thence S87°52' 27"W 200 feet along the north line to the north-south ¼ line; thence N0°22'46"W 276.53 to the center of Section 10; thence north 1,069.88 feet to the beginning; excluding the Benson Drive, Lake Drive, and Marsh Road Rights-of-Way.

- 2859 Eyde, Section 20** – Part of the southwest $\frac{1}{4}$ of Section 20 T4NR1W described as: Commencing at the west $\frac{1}{4}$ corner of Section 20; thence S00°05'46"W 893.81 feet along the west section line to the south line of Eyde Parkway extended; thence S89°37'44"E 431.25 feet along said south line and its extension; thence S00°22'16"W 260 feet to the south line of the north 70 rods of the southwest $\frac{1}{4}$; thence S89°37'44"E 884.14 feet along said south line to the point of beginning; thence S89°37'44"E 44.76 feet; thence N00°22'16"E 354.89 feet to the south line of Eyde Parkway; thence along said south line following five courses: southeasterly 51.22 feet along a curve to the right with a radius of 867 feet and a chord bearing S79°44'38"E 51.21 feet – S89°54'44"E 3.59 feet – N00°05'46"E 6.98 feet – southeasterly 12.32 feet along a curve to the left with a radius of 1,033 feet and a chord bearing S88°30'24"E 12.32 feet – S88°50'53"E 100.86 feet; thence S00°22'16"W 130.75 feet; thence S89°54'44"E 31.08 feet; thence S00°02'59"E 34.77 feet; thence S89°39'07"E 4.5 feet; thence S00°26'56"W 225.87 feet; thence N89°42'11"W 14.56 feet; thence S00°07'53"W 127.87 feet to the north line of the Plat of Herron Acres; thence N89°37'32"W 232.46 feet along said north line to the northwest corner of said plat; thence N00°02'05"E 166.63 feet to the point of beginning.
- 2947 Eyde, Section 20** – Part of the southwest $\frac{1}{4}$ of Section 20 T4NR1W described as: Commencing at the west $\frac{1}{4}$ corner of Section 20; thence S00°05'46"W 893.81 feet along the west section line to the south line of Eyde Parkway extended; thence S89°37'44"E 431.25 feet along said line and its extension to the point of beginning; thence along said south line following three courses: S89°37'44"E 325.22 feet – northeasterly 125.94 feet along a curve to the left with a radius of 295.91 feet and a chord bearing N78°10'43"E 124.99 feet – northeasterly 492.97 feet along a curve to the right with a radius of 867 feet and a chord bearing N82°16'29"E 486.35 feet; thence S00°22'16"W 354.89 feet to the south line of the north 70 rods of the southwest $\frac{1}{4}$; thence N89°37'44"W 928.9 feet along said south line; thence N00°22'16"E 260 feet to the point of beginning.
- 4750 Hagadorn, Section 20** – Commencing at the west $\frac{1}{4}$ corner of Section 20; thence N0°25'30"E 23.75 feet on the west section line; thence S89°59'30"E 33 feet to the point of beginning; thence N0°25'30"E 260.50 feet; thence S89°59'30"E 518.16 feet; thence S0°25'30"W 260.50 feet; thence N89°59'30"W 518.16 feet, more or less, to the point of beginning.
- 2841 Hannah, Section 20** – Part of the southwest $\frac{1}{4}$ of Section 20 T4NR1W described as: Commencing at the west $\frac{1}{4}$ corner of Section 20; thence N00°29'56"E 23.75 feet along the west line of the northwest $\frac{1}{4}$; thence S89°54'14"E 1,414.42 feet perpendicular to said west line and along the north line of Hannah Boulevard; thence N80°06'51"E 175.26 feet; thence northeasterly 103.41 feet along a curve to the right with a radius of 900 feet and a chord bearing N89°24'21"E 103.35 feet along said south line to the point of beginning; thence along said south line following two courses: northeasterly 53.39 feet along a curve to the right with a radius of 900 feet and a chord bearing N88°23'49"E 53.38 feet – S89°54'14"E 207.22 feet; thence S00°25'03"W 418.76 feet; thence N89°34'57"W 260.57 feet; thence N00°25'03"E 415.72 feet to the point of beginning.
- 1660 Haslett, Section 10** – Commencing at the center of Section 10; thence S0°22'46"E, 276.53 feet; thence N87°52'27"E 200 feet on the north right-of-way line of Haslett Road to the point of beginning; thence N02°07'33"W 60 feet; thence N28°05'37"W 211.37 feet; thence north 40 feet; thence N87°52'27"E 292.27 feet; thence S02°07'33"E 290 feet; thence S87°52'27"W 201.2 feet on the north line of Haslett Road to the point of beginning.
- 3950 Heritage, Section 33** – Commencing at the north $\frac{1}{4}$ corner of Section 33; thence S0°W 900 feet on the north section line; thence S0°E 43 feet to the south right-of-way line of Bennett Road and the point of beginning; thence S90°W 248 feet along the right-of-way; thence S0°E 364 feet on the east right-of-way line of Heritage Avenue; thence southeasterly 306.25 feet on a curve to the left along the right-of-way having a radius of 355 feet and a chord bearing S24°42'51"E 296.85 feet; thence southeasterly 364.13 feet on a curve to the left on the right-of-way having a radius of 605 feet; thence N06°05'14"E 93.20 feet; thence N42°30'00"E 309.74 feet; thence N0°23'30"E 234.30 feet; thence N56°54'02"W 108.24 feet; thence N29°09'15"E 100.43 feet to the south right-of-way line of Bennett Road; thence northwesterly 295.32 feet on the right-of-way on a curve to the left having a radius of 580.39 feet; thence S90°W 101.7 feet on the right-of-way to the point of beginning.
- 3681 Okemos, Section 33** – Commencing at the south $\frac{1}{4}$ corner of Section 33; thence north on the north-south $\frac{1}{4}$ line 1,716.01 feet; thence S89°44'37"W 50 feet to the point of beginning; thence S89°44'37"W 290 feet on the north right-of-way line of Coyote Creek Drive; thence north 215 feet on the east right-of-way line of Sonoma Vista Drive; thence N89°44'37"E 290 feet; thence south 215 feet on the west right-of-way line of Okemos Road to the point of beginning.

2018 ORDER TO MAINTAIN SIDEWALK SPECIAL ASSESSMENT DISTRICT #18

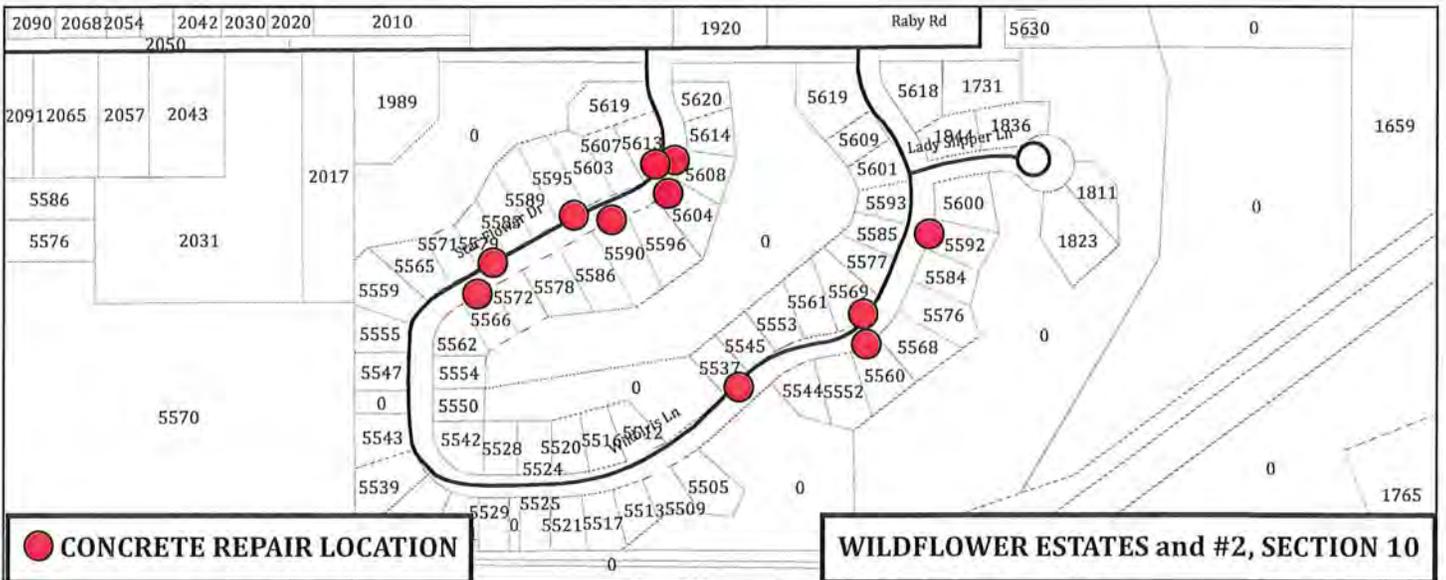
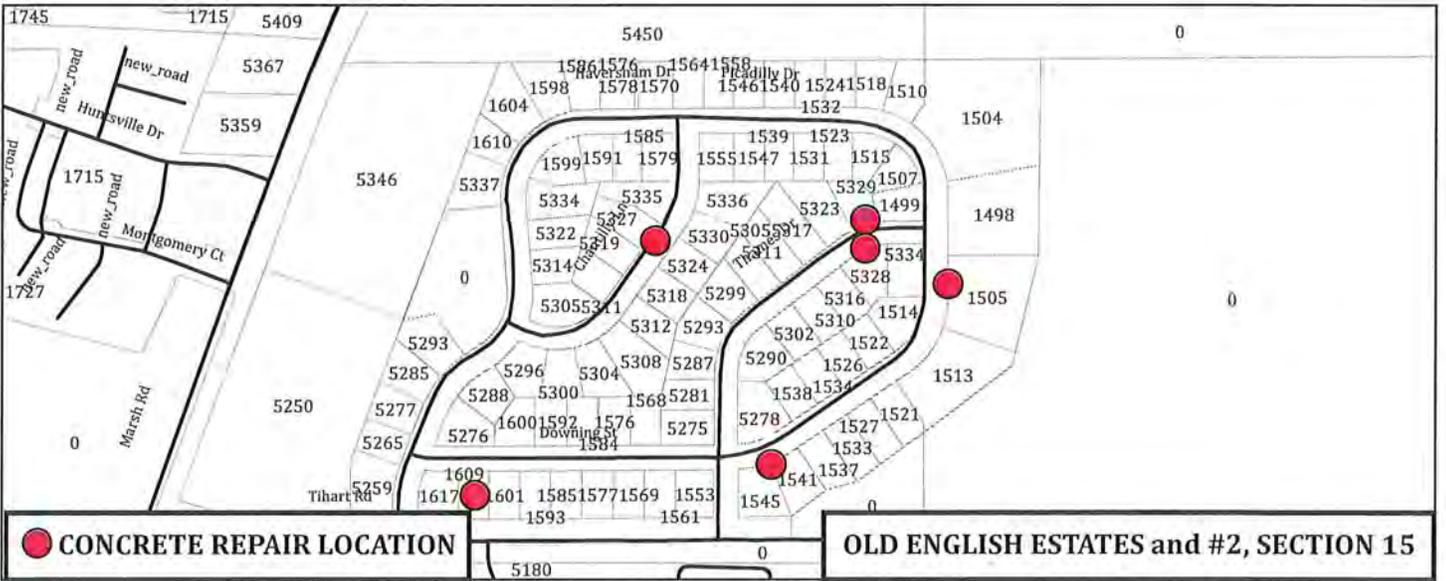
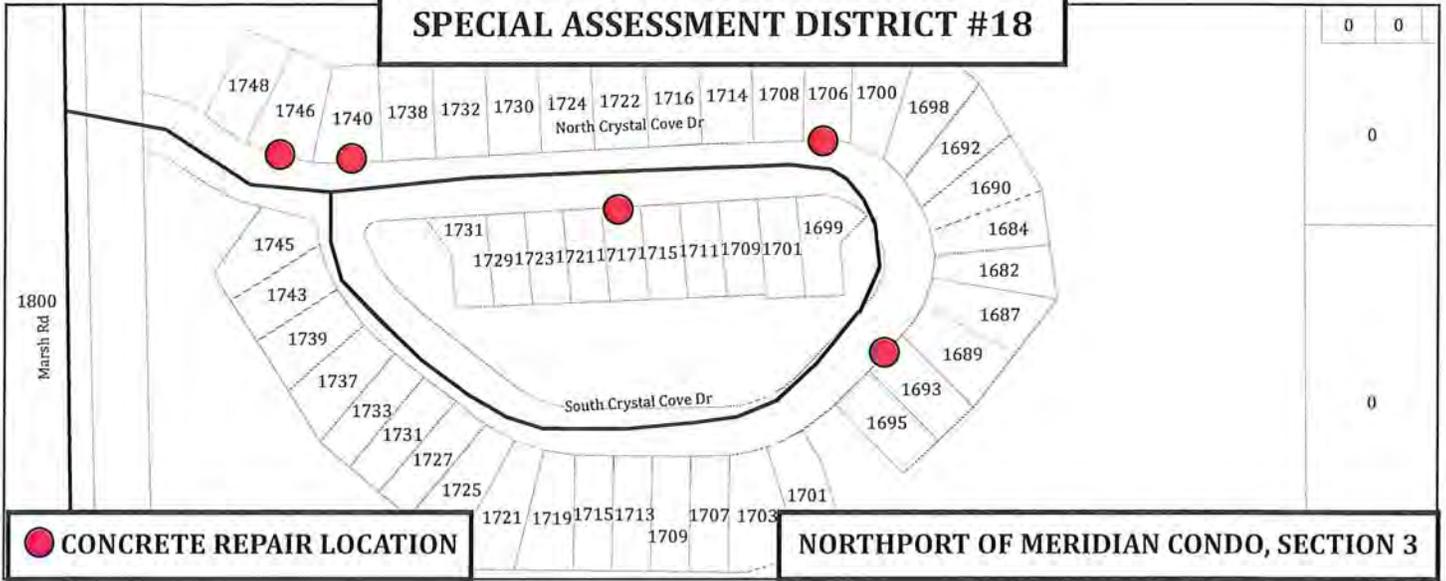


2018 ORDER TO MAINTAIN SIDEWALK SPECIAL ASSESSMENT DISTRICT #18

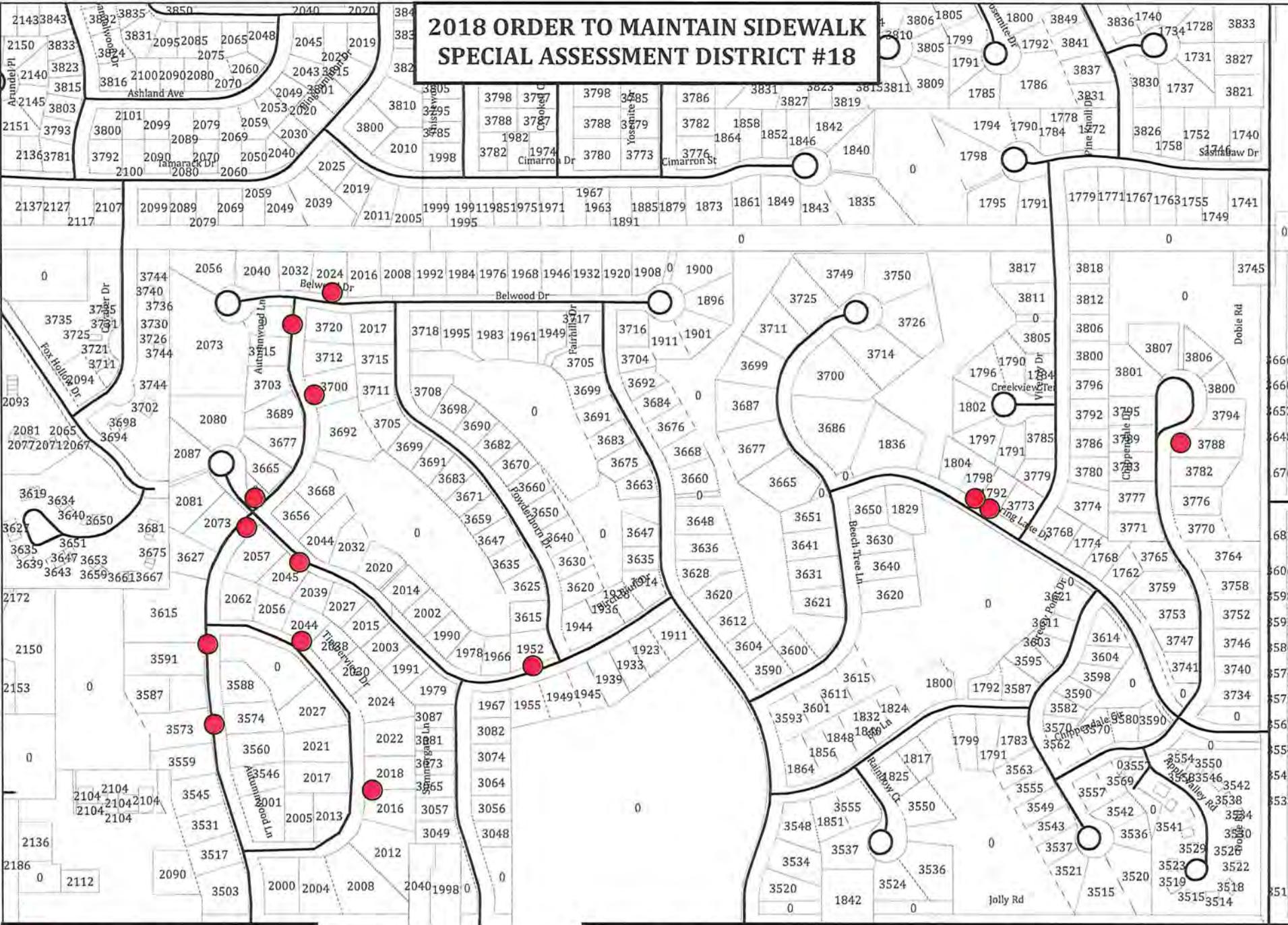




2018 ORDER TO MAINTAIN SIDEWALK SPECIAL ASSESSMENT DISTRICT #18

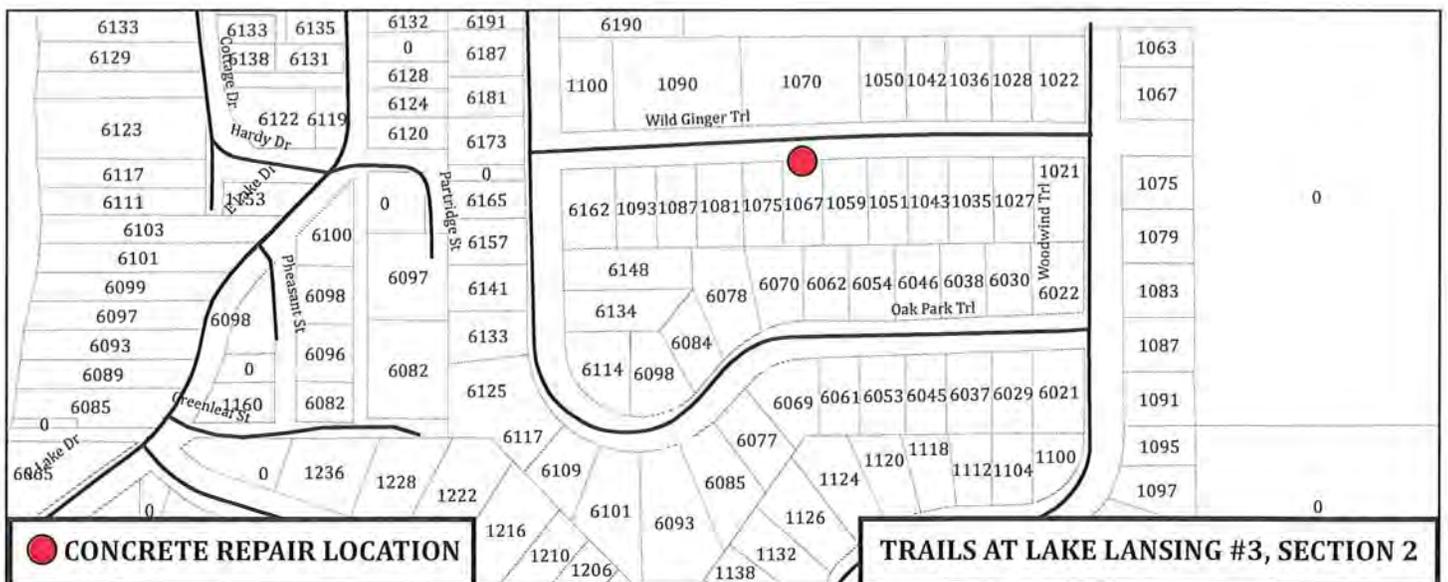
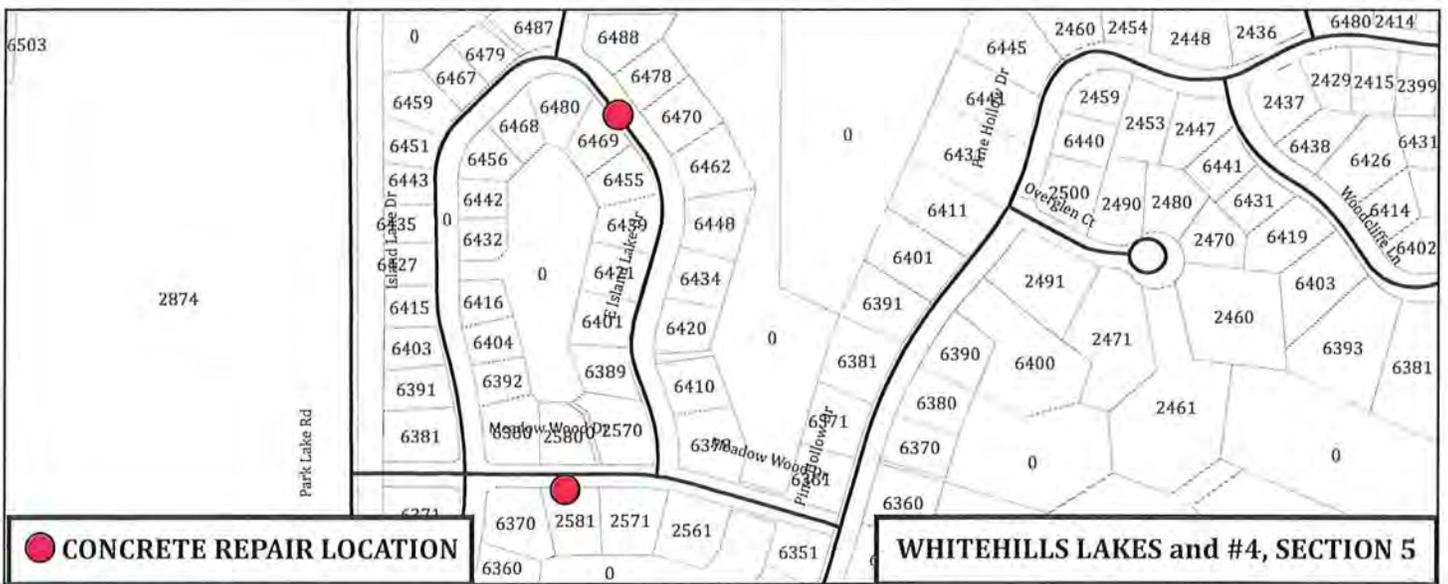
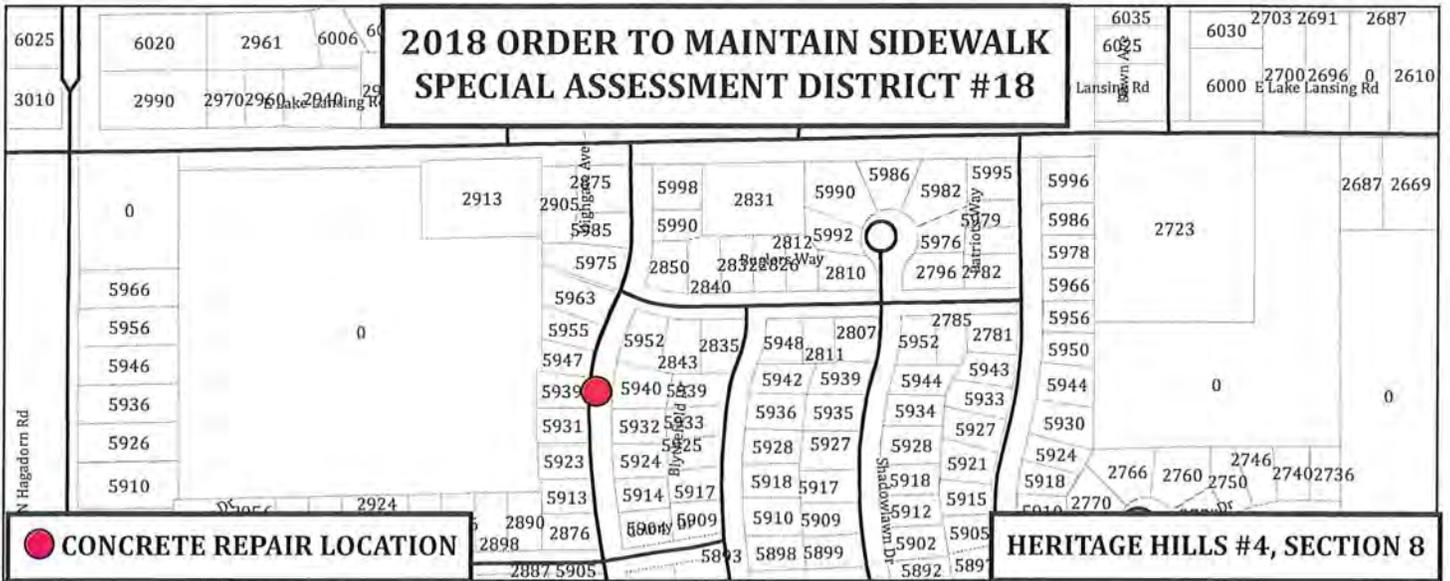


2018 ORDER TO MAINTAIN SIDEWALK SPECIAL ASSESSMENT DISTRICT #18



● CONCRETE REPAIR LOCATION

HIAWATHA LAKES #5, 6, 7, SECTION 33; SPRING LAKE and #2, 5, SECTION 34



2018 ORDER TO MAINTAIN SIDEWALK
SPECIAL ASSESSMENT DISTRICT NO. 18 - RESOLUTION 2

Repair Address					Mailing Address					Property Owner Cost
Parcel #	Subdivision	Lot No.	Repair Address	Primary Name	Street Address	City	ST	Zip		
1	33-02-02-33-476-009	HIAWATHA LAKES #7	79+	3573 AUTUMNWOOD	JAPA, ANITHA & KETHIREDDY, SAMPATH	3573 AUTUMNWOOD LN	OKEMOS	MI	48864	\$228.99
2	33-02-02-33-428-026	HIAWATHA LAKES #6	77+	3591 AUTUMNWOOD	ESSA, JULIE K LAWTON	2152 COMMONS PARKWAY	OKEMOS	MI	48864	\$508.88
3	33-02-02-33-428-035	HIAWATHA LAKES #6	75 & 76+	3615 AUTUMNWOOD	AGGARWAL, ASHIM & KALYANI VANGALE-AGGARWAL	3615 AUTUMNWOOD LN	OKEMOS	MI	48864	\$254.44
4	33-02-02-33-428-010	HIAWATHA LAKES #5	BIRCH COMMONS	0 AUTUMNWOOD	HIAWATHA LAKES ASSOCIATION	PO BOX 25125	LANSING	MI	48909	\$254.44
5	33-02-02-33-427-008	HIAWATHA LAKES #5	43	3700 AUTUMNWOOD	MADALA, MOHAN C & SOUMYA C TRUSTEES	3700 AUTUMNWOOD LN	OKEMOS	MI	48864	\$228.99
6	33-02-02-16-251-007	BANYON PARK SUB	37	2159 BANYON	CHEUNG, SING Y & GIN S	2159 BANYON TRL	EAST LANSING	MI	48823	\$167.93
7	33-02-02-16-252-007	BANYON PARK SUB	6	2162 BANYON	DISANO, JOSEPH RAYMOND & DEMAS, SUSAN JEAN	2162 BANYON TRL	EAST LANSING	MI	48823	\$228.99
8	33-02-02-33-428-032	HIAWATHA LAKES #8	106	2024 BELWOOD	YOUNG JR, MICHAEL D & RACHAEL A	2024 BELWOOD DR	OKEMOS	MI	48864	\$407.10
9	33-02-02-33-428-004	HIAWATHA LAKES #5	47	0 BELWOOD	GUPTA, SUBHASH & JO ANNE SORLIE	2073 BELWOOD DR	OKEMOS	MI	48864	\$254.44
10	33-02-02-10-251-003	N/A	N/A	5800 BENSON DRIVE	BENSON HILLS HASLETT LLC C/O PEAK MANAGEMENT LLC	408 LAYFAYETTE AVE STE 100	ROYAL OAK	MI	48067	\$305.33
11	33-02-02-34-352-004	SPRING LAKE #5	102	1952 BIRCH BLUFF	SCHAEFER, B PATRICK & GWEN	1952 BIRCH BLUFF DR	OKEMOS	MI	48864	\$297.56
12	33-02-02-33-478-007	HIAWATHA LAKES #5	64	2045 BIRCH BLUFF	PATEL, DEVAL A & ACHAL	2045 BIRCH BLUFF DR	OKEMOS	MI	48864	\$218.79
13	33-02-02-33-428-028	HIAWATHA LAKES #5 & #6	57-, 73-	2073 BIRCH BLUFF	LEVINE, MICHAEL C & MARY P	2073 BIRCH BLUFF DR	OKEMOS	MI	48864	\$152.66
14	33-02-02-27-281-010	FOREST HILLS SUB #6	402	1581 BIRCHWOOD	GUNASEKARAN, TAMILSELVAN & KATE	1581 BIRCHWOOD DR	OKEMOS	MI	48864	\$137.40
15	33-02-02-16-252-008	BANYON PARK SUB	7	2166 BURCHAM	ZHONG, SHIYUAN & JESSICA JIAJIA BIAN	2166 BURCHAM DR	EAST LANSING	MI	48823	\$137.40
16	33-02-02-16-252-012	BANYON PARK SUB	11	2180 BURCHAM	HABTEMARIAM, EPHRAIM T & ASMERET H	2180 BURCHAM DR	EAST LANSING	MI	48823	\$254.44
17	33-02-02-16-251-013	BANYON PARK SUB	31	5354 BURCHAM	LAM, VIEM	5354 BURCHAM DR	EAST LANSING	MI	48823	\$544.38
18	33-02-02-15-281-011	OLD ENGLISH ESTATES #2	84	5327 CHANTILLY	AMACHREE, OPUENE E & KAREN	5327 CHANTILLY LN	HASLETT	MI	48840	\$228.99
19	33-02-02-27-281-018	FOREST HILLS SUB #6	394	4261 CHERRY HILL	SOBEL, JESSE & KELLI	4261 CHERRY HILL DR	OKEMOS	MI	48864	\$788.76
20	33-02-02-27-281-017	FOREST HILLS SUB #6	395	4271 CHERRY HILL	ZUHLKE, DAVID J & JAYNE A	4271 CHERRY HILL DR	OKEMOS	MI	48864	\$254.44
21	33-02-02-27-281-015	FOREST HILLS SUB #6	397	4291 CHERRY HILL	SCOTT, THOMAS & SUZANNE TRUSTEES	4291 CHERRY HILL DR	OKEMOS	MI	48864	\$264.50
22	33-02-02-34-401-006	SPRING LAKE #2	43	3788 CHIPPENDALE	CRANDELL, CHAD A & DAWN M	3788 CHIPPENDALE DR	OKEMOS	MI	48864	\$508.88
23	33-02-02-03-205-012	NORTHPORT OF MERIDIAN CONDO	12	1706 CRYSTAL COVE, NORTH	TALARICO, MARY J	1706 N CRYSTAL COVE DR	HASLETT	MI	48840	\$297.56
24	33-02-02-03-205-043	NORTHPORT OF MERIDIAN CONDO	43	1717 CRYSTAL COVE, NORTH	ROEBER, EDWARD D & DEBORAH S TRUSTEES	PO BOX 519	HASLETT	MI	48840	\$254.44
25	33-02-02-03-205-003	NORTHPORT OF MERIDIAN CONDO	3	1740 CRYSTAL COVE, NORTH	JONES, SHERREN K	1740 N CRYSTAL COVE DR	HASLETT	MI	48840	\$279.88
26	33-02-02-03-205-002	NORTHPORT OF MERIDIAN CONDO	2	1746 CRYSTAL COVE, NORTH	KUHLMANN, FREDERICK A & NANETTE M	1746 N CRYSTAL COVE DR	HASLETT	MI	48840	\$254.44
27	33-02-02-03-205-021	NORTHPORT OF MERIDIAN CONDO	21	1693 CRYSTAL COVE, SOUTH	LAIRD, BRENDA L TRUST	3712 WHIPPOORWILL BLVD	PUNTA GORDA	FL	33950	\$279.88
28	33-02-02-15-278-019	OLD ENGLISH ESTATES #2	40	1505 DOWNING	HOLCOMB, JAMES R & LISA M	1505 DOWNING ST	HASLETT	MI	48840	\$254.44
29	33-02-02-15-278-002	OLD ENGLISH ESTATES	12	1541 DOWNING	BARANTCHOUK, OLEG & DEBORAH E	1541 DOWNING ST	HASLETT	MI	48840	\$508.88
30	33-02-02-15-278-001	OLD ENGLISH ESTATES	11	1545 DOWNING	BOYER, LINDSEY A & MICHAEL	1545 DOWNING ST	HASLETT	MI	48840	\$254.44
31	33-02-02-15-277-002	OLD ENGLISH ESTATES	3	1609 DOWNING	TUTHILL, GORDON R & JUDITH A TRUSTEES	1609 DOWNING ST	HASLETT	MI	48840	\$254.44
32	33-02-02-20-327-003	N/A	N/A	2859 EYDE	R & B INVESTMENTS LLC	362 OSBORNE RD	DANSVILLE	MI	48819	\$1,078.13
33	33-02-02-20-303-004	N/A	N/A	2947 EYDE	EYDE CONSTRUCTION CO	PO BOX 4218	EAST LANSING	MI	48826	\$254.44

2018 ORDER TO MAINTAIN SIDEWALK
SPECIAL ASSESSMENT DISTRICT NO. 18 - RESOLUTION 2

34	33-02-02-20-152-008	N/A	N/A	4750	HAGADORN	EYDE HANNAH PLAZA LLC C/O CBRE MARTIN	1111 MICHIGAN AVE SUITE 300	EAST LANSING	MI	48823	\$254.44
35	33-02-02-20-326-011	N/A	N/A	2841	HANNAH	HANNAH HOSPITALITY LLC	2785 W WOODLANDS DR	TRAVERSE CITY	MI	49685	\$508.88
36	33-02-02-20-153-100	EAST LANSING ATHLETIC CLUB AND HEALTH SERVICE PAVILION (INGHAM COUNTY CONDO SUB PLAN NO 286)	COMMON ELEMENT	2900	HANNAH	SPARROW DEVELOPMENT INC	1215 E MICHIGAN AVE	LANSING	MI	48912	\$483.43
37	33-02-02-10-403-002	N/A	N/A	1660	HASLETT	HASLETT COMMERCE CENTER LLC	2149 JOLLY RD STE 200	OKEMOS	MI	48864	\$508.88
38	33-02-02-33-126-004	HERITAGE OFFICE PARK (INGHAM COUNTY CONDO SUB PLAN NO 268)	4	3800	HERITAGE	EYDE LTD PARTNERSHIP	P O BOX 4218	EAST LANSING	MI	48826	\$1,238.69
39	33-02-02-33-100-021	N/A	N/A	3950	HERITAGE	EYDE LTD PARTNERSHIP	P O BOX 4218	EAST LANSING	MI	48826	\$203.55
40	33-02-02-08-104-009	HERITAGE HILLS #4	209+	5939	HIGHGATE	COMSTOCK JR, RICHARD & KAY	5939 HIGHGATE AVE	EAST LANSING	MI	48823	\$356.21
41	33-02-02-27-280-005	FOREST HILLS SUB #6	417	4291	INDIAN GLEN	MANTICA JR, PAUL F & STACY A HICKOX	4291 INDIAN GLEN DR	OKEMOS	MI	48864	\$712.43
42	33-02-02-27-280-004	FOREST HILLS SUB #6	416	4297	INDIAN GLEN	MERICLE, ANGELINE	3799 S BANANA RIVER BLVD APT 604	COCOA BEACH	FL	32931	\$279.88
43	33-02-02-05-202-012	WHITEHILLS LAKES #4	96	6469	ISLAND LAKE EAST	WALLING JR, JOHN F & ANGELA S	6469 E ISLAND LAKE DR	EAST LANSING	MI	48823	\$330.63
44	33-02-02-05-252-033	WHITEHILLS LAKES	17-	2581	MEADOW WOOD	THEIS, CHARLES L & NANCY A	2581 MEADOW WOOD DR	EAST LANSING	MI	48823	\$297.56
45	33-02-02-33-329-001	OKEMOS POINTE OFFICE PARK (INGHAM COUNTY CONDO SUB PLAN NO 267)	1	3657	OKEMOS	MICHIGAN DENTAL ASSOCIATION HQ LLC	3657 OKEMOS RD STE 200	OKEMOS	MI	48864	\$585.21
46	33-02-02-33-326-032	N/A	N/A	3681	OKEMOS	EYDE PORTFOLIO B LLC	P O BOX 4218	EAST LANSING	MI	48826	\$934.38
47	33-02-02-34-327-014	SPRING LAKE SUBDIVISION	23	1792	SPRING LAKE	HONG, HONG	1792 SPRING LAKE DR	OKEMOS	MI	48864	\$228.99
48	33-02-02-34-327-015	SPRING LAKE SUBDIVISION	22	1798	SPRING LAKE	JUNG, JIA YING TRUST	1798 SPRING LAKE DR	OKEMOS	MI	48864	\$269.68
49	33-02-02-10-353-011	WILDFLOWER EST. #2	34	5566	STAR FLOWER	ZEKA, BESIM & SEMSA	5566 STAR FLOWER DR	HASLETT	MI	48840	\$483.43
50	33-02-02-10-352-009	WILDFLOWER EST. #2	44	5579	STAR FLOWER	HUMBLE, RYAN	5579 STAR FLOWER DR	HASLETT	MI	48840	\$254.44
51	33-02-02-10-353-007	WILDFLOWER EST. #2	30	5590	STAR FLOWER	YU, LI	5590 STAR FLOWER DR	HASLETT	MI	48840	\$228.99
52	33-02-02-10-352-006	WILDFLOWER EST. #2	41	5595	STAR FLOWER	FUDALY, CAROL M TRUSTEE	5595 STAR FLOWER DR	HASLETT	MI	48840	\$254.44
53	33-02-02-10-353-005	WILDFLOWER EST. #2	28	5604	STAR FLOWER	BOLIN, STEVEN R & CAROLE A	5604 STAR FLOWER DR	HASLETT	MI	48840	\$264.50
54	33-02-02-10-353-004	WILDFLOWER EST. #2	27	5608	STAR FLOWER	REILLY, MARY JO & WILLIAM D BAUGH	5608 STAR FLOWER DR	HASLETT	MI	48840	\$228.99
55	33-02-02-10-352-003	WILDFLOWER EST. #2	38	5613	STAR FLOWER	VILLAIRE, CATHERINE C & ANDREW J	5613 STAR FLOWER DR	HASLETT	MI	48840	\$284.91
56	33-02-02-33-278-019	BRIARWOOD SUB #5	213	2060	TAMARACK	FERENCE, ROBERT A & RUTH ANN TRUSTEES	2060 TAMARACK DR	OKEMOS	MI	48864	\$534.32
57	33-02-02-15-279-008	OLD ENGLISH ESTATES #2	52	5328	THAMES	ZAND, HAMID R	5328 THAMES DR	HASLETT	MI	48840	\$254.44
58	33-02-02-15-280-026	OLD ENGLISH ESTATES #2	65	5329	THAMES	KIM, SEONG-SU & HYUNKYUNG	5329 THAMES DR	HASLETT	MI	48840	\$254.44
59	33-02-02-33-478-019	HIAWATHA LAKES #7	89	2016	TIMBERVIEW	MOORE, EDDIE A & MARILYN M	2016 TIMBERVIEW DR	OKEMOS	MI	48864	\$203.55
60	33-02-02-33-478-018	HIAWATHA LAKES #7	90	2018	TIMBERVIEW	BROWN, JONATHAN K & GUPTA, MALANI M	2018 TIMBERVIEW DR	OKEMOS	MI	48864	\$203.55
61	33-02-02-33-478-012	HIAWATHA LAKES #6	68	2044	TIMBERVIEW	LI, SHU GUANG & XU WU	2044 TIMBERVIEW DR	OKEMOS	MI	48864	\$254.44
62	33-02-02-02-431-019	TRAILS AT LAKE LANSING #3	109	1067	WILD GINGER	HUBBARD, BRANDON C & SARAH J	1067 WILD GINGER TRL	HASLETT	MI	48840	\$381.66
63	33-02-02-10-377-011	WILDFLOWER EST.	14	5537	WILD IRIS	ROJAS-DIXON, DOMINICA	5537 WILD IRIS LN	HASLETT	MI	48840	\$305.33
64	33-02-02-10-376-017	WILDFLOWER EST.	11	5560	WILD IRIS	BROWNBACK, DAVID W & ALISON D	5560 WILD IRIS LN	HASLETT	MI	48840	\$203.55
65	33-02-02-10-377-007	WILDFLOWER EST.	18	5569	WILD IRIS	ZHU, DAVID C & LEANNA B	5569 WILD IRIS LN	HASLETT	MI	48840	\$534.32
66	33-02-02-10-376-013	WILDFLOWER EST.	7	5592	WILD IRIS	SHAH, DHIRAJ & ASHA	5592 WILD IRIS LN	HASLETT	MI	48840	\$254.44

\$23,175.28



Meridian Township
5151 Marsh Road
Okemos, MI 48864

P 517.853.4000
F 517.853.4096

Township Board:

Ronald J. Styka
Township Supervisor

Brett Dreyfus
Township Clerk

Julie Brixie
Township Treasurer

Phil Deschaîne
Township Trustee

**Patricia Herring
Jackson**
Township Trustee

Dan Opsommer
Township Trustee

Kathy Ann Sundland
Township Trustee

Frank L. Walsh
Township Manager

DEPARTMENT OF PUBLIC WORKS

ORDER-TO-MAINTAIN SIDEWALK PROGRAM

Why has my sidewalk been chosen for replacement or leveling?

Township inspectors found certain sections of the sidewalk abutting your property need to be replaced or leveled to make the sidewalk safer. This inspection is part of a yearly program created to replace or level defective sidewalk. Sidewalk maintenance is important because it may save a pedestrian from injury and you from an expensive lawsuit.

Why is replacement or leveling necessary?

Removal and replacement or leveling is necessary to provide reasonably safe and accessible sidewalks. Leveling by "mudjacking" may be possible if the sidewalk is not cracked.

How can I replace the sidewalk?

You have three options:

1. Take no action and allow the Township's contractor to replace or level the sidewalk as part of the sidewalk maintenance program.
2. Hire your own contractor.
3. Perform the work yourself.

If you elect to hire a contractor or do the work yourself, you must obtain a permit from the Department of Public Works. For work related to this Order-To-Maintain sidewalk program, application for a permit is free of charge for both contractors and homeowners. All work must be completed in accordance with the standards and specifications of Meridian Township. Copies of the standards and specifications are available from the Department of Public Works. An inspection is required when forms are ready and when the concrete is poured.

If you do nothing, the Township's contractor will be in your area and will replace or level the sidewalk at your expense, and you will be billed as explained in this brochure. You do not have to obtain a permit if the work is done by the Township's contractor.

Can I make temporary repairs instead of replacement or leveling?

No, filling vertical or horizontal gaps or displacements by placing mortar or asphalt is not considered a permanent repair.

How much will replacing or leveling the defective sidewalk cost?

Your exact cost will be determined **after** completion of the work; however your estimated cost is indicated on the enclosed "Notice of Public Hearing", and is on file with the Township Clerk. You may contact the Department of Public Works for a detailed breakdown of your costs and the location of the sidewalk to be replaced or leveled.

You are responsible for 100% of the sidewalk across your frontage. If you own a residential corner lot, the Township will pay for 40% of the cost of the sidewalk replacement or leveling along the street to which the house is not addressed. The Township will pay 100% for ramp replacement at the street intersection.

How will I be billed?

You will receive a bill, called a special assessment, in **June 2019, with a due date of July 1, 2019**. The assessment may be paid in full with one payment (in 2019), or over 5 years at 5% interest per year. Please do not make any payments until after you receive this bill.

The Township sidewalk contractor will complete the work over the Summer/Fall of 2018. Once the sidewalk repairs have been completed, a Township inspector will measure the exact dimensions of the replacement sidewalk. Your special assessment will be based on these measurements.

(Please note you will receive a second Township Board "Notice of Hearing" in early 2019 after the contractor has completed all of the sidewalk replacements. It will state the exact cost of your sidewalk repairs. The purpose of the second hearing is for the public to comment on the proposed assessments.)

What about damage caused by trees or utility structures?

Where tree roots have displaced the sidewalk they will be removed prior to new sidewalk installation. A healthy tree should survive this process.

Property owners are responsible for replacement of all sidewalk damaged by tree roots whether the tree is on public or private land. The Township will pay for 100% of the cost for sidewalk directly damaged by Township manhole covers or water valves.

Will the contractor restore my lawn after the work?

Usually only a few inches of grass adjacent to the replaced sidewalk is uprooted. This strip will be filled with topsoil, seeded, and mulched after the concrete forms are removed.

How do I protect my sprinkler or invisible fence system (or other private utility)?

The contractor is responsible for damage to underground utilities, **but only those that are marked**.

You will receive a notice in the mail and a doorhanger shortly before the start of construction notifying you to mark any private utilities near the sidewalk. If you have a sprinkler system or private underground wires (e.g. invisible fence or private lights) they must be marked prior to construction. Contact the person that installed your lines for a detailed layout.

If private utilities are not marked and become damaged during construction, the contractor is NOT responsible to fix them. If the utility is marked and becomes damaged by the contractor, then the contractor is responsible to fix the utility.

May I have private work done by the Township's contractor?

You may have additional work (driveways, approaches, patios, etc.) performed under a private agreement between you and the Township contractor. You also must be sure that you are not paying the Township contractor directly for work to be done under their contract with the Township.

The Township will not become involved in disputes between you and the contractor for private work. You and the contractor must negotiate the price, timing, restoration, and payment terms for all private work.

What about tree branches and other vegetation that obstruct the sidewalk?

The property owner is responsible for removal of all obstructions; including vegetation such as tree limbs, branches, shrubs, and bushes and other objects; that interfere with the safe use of the sidewalk. The area to be kept clear is one (1) foot from the edges of the sidewalk and eight (8) feet above the sidewalk.

If I still have questions, whom should I contact?

Department of Public Works at (517) 853-4440 or DPW@meridian.mi.us.





To: Township Board Members
From: Derek N. Perry, Assistant Township Manager
Director of Public Works & Engineering
Date: June 29, 2018
Re: Woodingham Lift Station-Sewer Contract Addendum

In order to effectively and efficiently treat our wastewater in the Township, we have successfully partnered with the City of East Lansing and Michigan State University for several decades. This partnership has allowed all three organizations to save significant costs by not operating and maintaining duplicate infrastructure to the benefit to all of our respective customers.

In addition to the significant renovations occurring at the Water Reuse and Reclamation Facility (WRRF), we also need to make improvements to the East Lansing Woodingham Lift Station. This lift station provides conveyance of wastewater from the northwest portion of the Township through the City of East Lansing to the WRRF. While the majority of the wastewater is generated by East Lansing customers, we estimate that 25-30 percent of the flows are a result of Meridian Township customers.

In order to fund the improvements estimated at \$8,000,000.00, the City of East Lansing will be using the State of Michigan Water Pollution Control Revolving Fund, better known as the State Revolving Fund (SRF). The SRF is a low-interest loan (2% for 20-year loans and 2.25% for 30-year loans in fiscal year 2018) financing program that assists qualified local municipalities with the construction of needed water pollution control facilities.

One of the SRF requirements is that repayment of the loan be guaranteed and that participating municipalities that share infrastructure have an agreement in place for the term of the SRF loan. In order to comply with this provision, the City of East Lansing is requesting that Meridian Township amend the January 17, 1961 Sewer Contract to extend it to December 31, 2043 from the current term of January 25, 2038 (5 year extension).

Attachments- City of East Lansing sanitary sewer system map

Proposed Motion:

“Move to authorize the Township Supervisor and Township Clerk to approve the Addendum to the Sewer Contract and Agreement of January 17, 1961 as Amended.”



ADDENDUM TO THE SEWER CONTRACT
AND AGREEMENT OF JANUARY 17, 1961 AS AMENDED

This Contract made this ____ day of _____, 2018, by and between the CITY OF EAST LANSING (hereinafter referred to as the "City") and the CHARTER TOWNSHIP OF MERIDIAN (hereinafter referred to as the "Township"), both being Municipal Corporations of the County of Ingham, State of Michigan, having hereto executed Agreements for the City of East Lansing to provide sewer service to Meridian Township with the original agreement dated January 17, 1961, say as follows;

WHEREAS, the Agreement of January 17, 1961, as supplemented and amended from time to time, provides for the transmission of sewage from the Charter Township of Meridian to the City of East Lansing, and determines the rights, duties and liabilities of the parties, and;

WHEREAS, one of the lines transporting sewage from Meridian Township is the Towar Interceptor, which has been the subject of a number of contracts and addendums thereto, and;

WHEREAS, the City and Township have established formulas for determining the Township's proportionate share of the annual cost of operation, maintenance, and repair of the East Lansing sewer system, and:

WHEREAS, the City and Township have agreed to proceed with the replacement of the Woodingham Pump Station on the Towar Interceptor as part of the MDEQ FY 2019 SRF Project and have agreed to share the cost consistent with the manner in which the parties have previously shared the annual costs of operation, maintenance and repair;

NOW, THEREFORE, THE PARTIES AGREE AS FOLLOWS:

1. In addition to any other payments owed the City pursuant to other agreements and addenda, the Township agrees to pay a portion of the future debt service for the construction of the new Woodingham Pump Station equal to:
[(Each Year's Actual Debt Service for the Construction of the New Woodingham Pump Station) x (That Corresponding Year's Metered Flow from Meridian at Towar Meter Divided by the Corresponding Year's Metered Flow from City for Woodingham Pump Station)].
 2. The parties hereto agree that the general sewer contract dated January 17, 1961, as supplemented, between the City and Township covering the sanitary sewers and sewage disposal system used by the City and the Township is hereby amended to the extent necessary by reason of the specific provisions of this Agreement: Provided, however, that every other section, paragraph, clause and word of said
-

general sewer contract and supplements between the City and the Township not inconsistent herewith shall in all other respects remain in full force and effect.

3. This contract shall be in full force and affect until no less than December 31, 2043 and shall inure to the benefit of and be binding upon the parties hereto, their successors and assigns.

WITNESSES:

CHARTER TOWNSHIP OF MERIDIAN:

BY: _____

Supervisor

BY: _____

Clerk

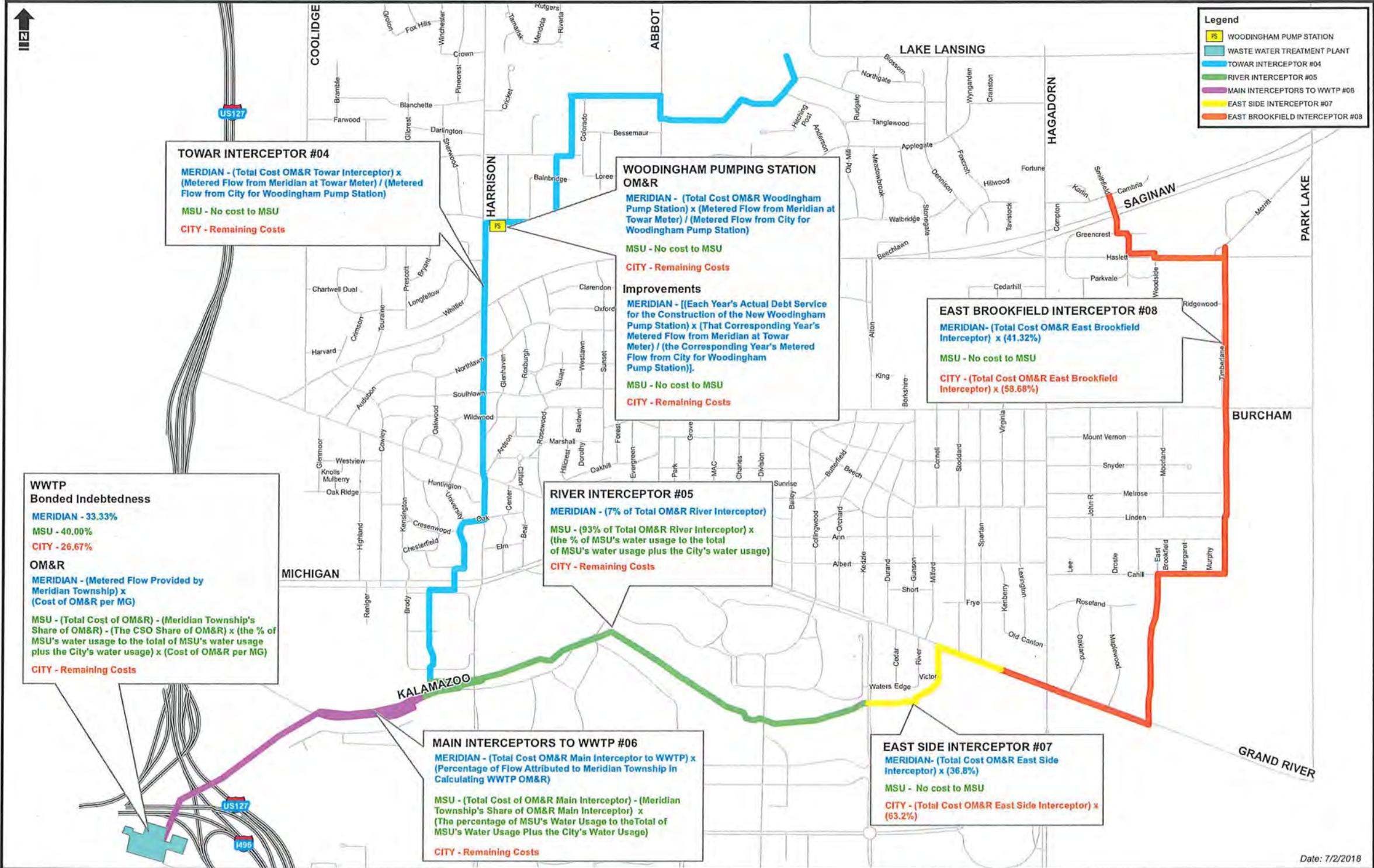
CITY OF EAST LANSING

BY: _____

Mayor

BY: _____

Clerk





To: Board Members
From: Frank L. Walsh, Township Manager
Date: July 10, 2018
Re: Township Manager Employment Agreement Modification

As you are aware, over the past 20 years, I've helped many Michigan communities recruit and retain their leadership. In sum, I've conducted 27 searches for city and village managers, a police chief and Road Commission Director. Last year, with Board approval, I led the search for a new Three Oaks Village Manager and Caro City Manager. Currently, the Township Board has authorized me to conduct one search every 12 months.

The work I perform is conducted solely on my own time and with my own resources. The personal work that I do has never interfered with my work responsibilities. I've been contacted to consider doing a search beginning this month and want to be clear of my intentions. I'm asking that the Township Board clearly indicate in my employee agreement the authorization to conduct managerial searches on my own time.

Please consider adding the following language to 3 B. of my current employment agreement.

The Township Board acknowledges that Township Manager is authorized to conduct up to three managerial searches per calendar year. The Township Manager shall notify the Township Supervisor of each search process.

Attachment:

1. Township Manager Employment Agreement

EMPLOYMENT AGREEMENT

This AGREEMENT made on the date affixed by the parties below, between the CHARTER TOWNSHIP OF MERIDIAN, County of Ingham, State of Michigan (hereinafter referred to as the "Employer"), and Frank L. Walsh (hereinafter referred to as the "Township Manager").

RECITALS

WHEREAS, the Township Board has appointed Frank L. Walsh as Township Manager of the Charter Township of Meridian; and

WHEREAS, it is the desire of the Township Board to provide certain benefits, establish certain conditions of employment, and to set working conditions for the Township Manager; and

WHEREAS, the Township Manager desires to accept the appointment as Township Manager under the provisions as set forth herein.

IT IS AGREED as follows:

1. Appointment and Duties. The Employer hereby agrees to appoint Frank L. Walsh as Township Manager of the Charter Township of Meridian to perform the functions and duties specified in paragraphs (a) through (o) inclusive of Section 10 of the Charter Townships Act (MCL 42.10; MSA 5.46[10]), and to perform such other legally permissible and proper duties and functions as the Township Board shall from time to time assign. The Township Board reserves the unilateral right to add to, amend, modify, or withdraw any and all of the delegated and assigned functions and duties. The Township Manager accepts such appointment on the terms and conditions of this Agreement.

2. Term. The original term of this Agreement will begin on January 9, 2018 and end on January 7, 2020.

Prior to December 1 of each year, the Employer or its authorized representative(s) shall meet with the Township Manager, and the parties shall review such

information as they deem relevant. The Employer may extend this Agreement for a successor year with any modifications to which the parties mutually agree.

Failure to renew or extend this Agreement or any successor Agreement at the end of its term shall obligate the Employer to pay to the Township Manager a Severance Settlement as specified and defined in Section 7 of this Agreement, but shall give the Township Manager no other right or claim. Failure to renew or extend this or any successor Agreement shall not be considered a breach hereof or a termination with or without cause, nor give rise to any cause of action which may be arbitrated under the terms of this Agreement or adjudicated in any court of law, tribunal or administrative agency.

3. Extent of Services.

A. Best Efforts. Except as provided in Section 3.8., the Township Manager shall devote his entire time, attention, and energies to the Employer's business and shall not, during the term of this Agreement, be engaged in any other employment or business activity, whether or not pursued for gain, profit, or pecuniary advantage, without the express prior written consent of the Township Board. The Township Manager also shall not engage in any activity which conflicts or interferes with the performance of his duties as specified in this Agreement and as directed by the Employer or any of its agents as described in Section 1 above.

B. Other Activities. The Township Manager may, with prior written consent of the Township Board, teach, write or engage in similar or related activities which do not interfere with, but rather enhance, the Township Manager's performance of the duties and functions required under this Agreement.

4. Salary. The Employer shall pay the Township Manager for all services rendered pursuant to this Agreement calculated at an annual rate of \$117,565. The Township Manager's salary shall be payable in installments at the same time and in the same manner as other employees of the Township are paid.