

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

CALL TO ORDER

CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019

ITEM A
ROLL CALL

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

**ITEM C
APPROVAL OF AGENDA
TUESDAY, SEPTEMBER 10, 2019**

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, September 10, 2019
7:00 PM



CALL TO ORDER AT _____ P.M.

A. ROLL CALL: Kurt Heise_____, Mark Clinton_____, Chuck Curmi_____,
Bob Doroshewitz_____, Jerry Vorva_____, Jack Dempsey_____,
Gary Heitman_____

B. PLEDGE OF ALLEGIANCE

C. APPROVAL OF AGENDA

Tuesday, September 10, 2019

D. APPROVAL OF CONSENT AGENDA

D.1 Approval of Minutes:

Regular Meeting – Tuesday, August 27, 2019

D.2 Acceptance of Communications, Resolutions, Reports

N/A

D.3 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	\$475,398.75	\$320,680.01	\$796,078.76
Solid Waste Fund	226	2,550.90	11,378.99	13,929.89
Improvement Revolving (Capital)	246	0.00	0.00	0.00
Drug Forfeiture Fund	265	0.00	0.00	0.00
Drug Forfeiture State	266	0.00	0.00	0.00

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, September 10, 2019
7:00 PM



Drug Forfeiture IRS	267	0.00	129.78	129.78
Golf Course Fund	510	0.00	0.00	0.00
Senior Transportation	588	3,512.89	0.00	3,512.89
Water/Sewer Fund	592	39,379.33	485,323.40	524,702.73
Trust and Agency	701	82,975.10	0.00	82,975.10
Police Bond Fund	702	6,205.00	0.00	6,205.00
Tax Pool	703	0.00	0.00	0.00
Special Assessment Capital	805	0.00	0.00	0.00
TOTALS:		\$610,021.97	\$817,512.18	\$1,427,534.15

E. PUBLIC COMMENTS AND QUESTIONS (Limited to 3 minutes)

F. NEW BUSINESS

1. Appointments to the Plymouth Township Environmental Leadership Commission, **Resolution #2019-09-10-78**, *Supervisor Kurt Heise*
2. Tree Planting Plan for 2020, *Supervisor Kurt Heise and Planning Director Laura Haw*
3. "Golfview Park" Proposal, *Supervisor Kurt Heise and Planning Director Laura Haw*
4. Colony Farms SAD Engineering Authorization, **Resolution #2019-09-10-79**, *Public Services Director Patrick Fellrath*
5. Brembo Water Main Easement Agreement, **Resolution #2019-09-10-80**, *Public Services Director Patrick Fellrath and Engineer Dave Richmond*

CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, September 10, 2019
7:00 PM



6. Employee Benefits Through Municipal Employees' Retirement System of Michigan (MERS); Various Resolutions, *Supervisor Kurt Heise*
 - a. MERS Defined Contribution Plan Adoption Agreement, **Resolution #2019-09-10-81**
 - b. MERS Uniform 457 Supplemental Retirement Program Resolution, **Resolution #2019-09-10-82**
 - c. MERS 457 Participation Agreement, **Resolution #2019-09-10-83**
 - d. MERS Health Care Savings Program Uniform Resolution, **Resolution #2019-09-10-84**
 - e. MERS Health Care Savings Program Participation Agreement, **Resolution #2019-09-10-85**
 - f. Establishing Authorized Signatories for MERS Contracts and Service Credit Purchase Approvals Resolution, **Resolution #2019-09-10-86**
7. Draft 2020 Budget Discussion

G. SUPERVISOR AND TRUSTEE COMMENTS

H. PUBLIC COMMENTS AND QUESTIONS (Limited to 3 Minutes)

I. ADJOURNMENT

PLEASE TAKE NOTE: The Charter Township of Plymouth will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at all Township Meetings, to individuals with disabilities at the Meetings/Hearings upon two weeks' notice to the Charter Township of Plymouth by writing or calling the following: Human Resource Office, 9955 N Haggerty Road, Plymouth, MI 48170. Phone number (734) 354-3202 TDD units: 1-800-649-3777 (Michigan Relay Services)

**The Public Is Invited and Encouraged To Attend All Meetings of
the Board of Trustees of the Charter Township of Plymouth**

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

CONSENT AGENDA

**ITEM D.1
APPROVAL OF MINUTES
REGULAR MEETING
TUESDAY, AUGUST 27, 2019**

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, AUGUST 27, 2019**

PROPOSED MINUTES

Supervisor Heise called the meeting to order at 7:00 p.m.

MEMBERS PRESENT: Kurt Heise, Supervisor
Mark Clinton, Treasurer
Charles Curmi, Trustee
Jack Dempsey, Trustee
Robert Doroshewitz, Trustee
Gary Heitman, Trustee
Jerry Vorva, Clerk

MEMBERS ABSENT: None

OTHERS PRESENT: Dan Phillips, Fire Chief
Thomas Tiderington, Police Chief
Kevin Bennett, Township Attorney
Sandra Groth, Deputy Clerk
Sue Brams, Exec. Asst. to Supervisor
Alice Geletzke, Recording Secretary
19 Members of the Public

B. PLEDGE OF ALLEGIANCE – Dana Polehanki, State Senator

C. APPROVAL OF AGENDA

Tuesday, August 27, 2019

Supervisor Heise asked that Item F (4), Employee Benefits Through MERS, be switched with Item F(5), AT&T METRO Act Permit Renewal.

Moved by Trustee Heitman and seconded by Trustee Dempsey to approve the agenda for the Board of Trustees regular meeting of August 27, 2019 as amended. Ayes all.

D. APPROVAL OF CONSENT AGENDA

D.1 Approval of Minutes:

Regular Meeting – Tuesday, July 23, 2019

D.2 Acceptance of Communications, Resolutions, Reports

Building Department Monthly Report - July 2019

Fire Department Monthly Report - July 2019

Police Department Monthly Report - July 2019

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, AUGUST 27, 2019**

PROPOSED MINUTES

Planning Department Monthly Report - July 2019
FOIA Monthly Report - Clerk's Office - July 2019
FOIA Monthly Report - Police Department - July 2019
Report from Election Commissioners

D.3 Approval of Township Bills:

FUND	ACCT	ALREADY PAID	TO BE PAID	TOTAL:
General Fund	101	\$1,162,491.13	\$93,842.27	\$1,256,333.40
Solid Waste Fund	226	7,965.59	103,431.49	111,397.08
Improvement Revolving (Capital)	246	0.00	0.00	0.00
Drug Forfeiture Fund	265	0.00	0.00	0.00
Drug Forfeiture State	266	0.00	0.00	0.00
Drug Forfeiture IRS	267	472.05	0.00	472.05
Golf Course Fund	510	0.00	0.00	0.00
Senior Transportation	588	11,174.19	1,548.80	12,722.99
Water/Sewer Fund	592	657,795.69	28,496.11	686,291.80
Trust and Agency	701	62,580.29	0.00	62,580.29
Police Bond Fund	702	13,306.00	0.00	13,306.00
Tax Pool	703	10,727.22	0.00	10,727.22
Special Assessment Capital	805	3,213.01	0.00	3,213.01
TOTALS:		\$1,929,725.17	\$227,318.67	\$2,157,043.84

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, AUGUST 27, 2019**

PROPOSED MINUTES

Moved by Trustee Heitman and seconded by Clerk Vorva to approve the Consent Agenda for the Board of Trustees regular meeting of August 27, 2019. Ayes all.

E. PUBLIC COMMENTS AND QUESTIONS (Limited to 3 minutes)

State Senator Dana Polehanki and Wayne County Commissioner Melissa Daub updated Board members on issues before their governmental units.

A resident of Red Maple Drive had questions and comments regarding a public safety matter involving a dog attack.

Renee McKarge asked about the Intergovernmental Agreement regarding the Litchfield Drive SAD project.

F. NEW BUSINESS

*Copies of the following Resolutions are on file in the Clerk's
Office for public perusal.*

1. Phoenix Mill Brownfield Plan, **Resolution #2019-08-27-74**, *Planning Director Laura Haw*

Ms. Haw explained the details of the proposed plan for environmental remediation and site clean-up by developers Richard Cox and Greg Donofrio, known as "Critical Mass LLC". They plan to restore the former Ford factory and Wayne County storage yard building and site for a restaurant, banquet facility and public recreation area.

She noted the Brownfield Redevelopment Authority held a public hearing on June 10, 2019 and it was considered and approved by resolution to the Board for ultimate consideration.

Greg Donofrio addressed the Board and answered questions regarding the proposal.

Moved by Trustee Dempsey and seconded by Trustee Curmi to adopt **Resolution #2019-08-27-74**, authorizing the Brownfield Plan for the Henry Project (Phoenix Mill Redevelopment PC Application #23338-0519). Ayes all on a roll call vote.

2. Intergovernmental Agreement with Wayne County for Litchfield Drive SAD, **Resolution #2019-08-27-75**, *Supervisor Kurt Heise*

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, AUGUST 27, 2019**

PROPOSED MINUTES

Moved by Clerk Vorva and seconded by Trustee Heitman to adopt **Resolution #2019-08-27-75**, authorizing the Supervisor and Clerk to sign the Interagency agreement with Wayne County for the Plymouth Notch (Litchfield Road) Special Assessment District Road Reconstruction Project. Ayes all on a roll call vote.

3. Fee Schedule Amendment Resolution, **Resolution #2019-08-27-76**, *Clerk Jerry Vorva*

Clerk Vorva and Cheri Palmarchuk of the Building Department explained being able to use processes established by Wayne County for recording documents on-line, and passing on the recording fees to contractors and developers.

Moved by Supervisor Heise and seconded by Trustee Heitman to adopt **Resolution #2019-08-27-76**, authorizing the addition of a \$35.00 administrative fee for document recording and to add this fee to the comprehensive fee schedule. Ayes all on a roll call vote.

4. AT&T METRO Act Permit renewal, **Resolution #2019-08-27-77**, *Attorney Kevin Bennett*

Moved by Trustee Heitman and seconded by Clerk Vorva to adopt **Resolution #2019-08-27-77**, to approve the METRO Act Permit Application renewal request submitted by Michigan Bell Telephone Company d/b/a AT&T, subject to final approval of the Township Attorney of the Certificate of Insurance. Ayes all on a roll call vote.

5. Employee Benefits Through MERS (*Discussion Only*), *Supervisor Kurt Heise*

Mr. Steve Mattar of Corporate Benefit Solutions gave a presentation regarding the Michigan Employee Retirement System (MERS) which currently administers the Defined Benefit Plan and some of the unions' existing Defined Contribution Plans. The Township hopes to consolidate the Defined contribution (401(a)), Deferred Compensation (457) and Healthcare Savings Plans in order to save substantial money for the employees.

Mr. Jeff Carless of Burnham & Flowers Insurance Group also spoke regarding the current insurance plans. He said they would also like an opportunity to make a presentation for Nationwide and John Hancock.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
TUESDAY, AUGUST 27, 2019**

PROPOSED MINUTES

Deputy Clerk Sandra Groth asked questions about the impact of implementing this process.

G. SUPERVISOR AND TRUSTEE COMMENTS

Supervisor Heise noted that a draft of the 2020 budget has been distributed. He indicated there will be a regular meeting on September 10 and 24 with a study session on September 17. There will be no meeting on September 3.

H. PUBLIC COMMENTS AND QUESTIONS (Limited to 3 Minutes) – There were none.

I. CLOSED SESSION

At 9:29 p.m. Trustee Heitman moved that a closed session be called for the purpose of discussing contract negotiations with labor attorney in accordance with OMA Section 8(c), MCL 15.268(c). Seconded by Clerk Vorva. Ayes all on a roll call vote.

J. RETURN TO OPEN SESSION

At 10:24 p.m. Trustee Heitman moved that the board return to open session. Seconded by Clerk Vorva. Aye all on a roll call vote.

K. ADJOURNMENT

Moved by Trustee Heitman and seconded by Clerk Vorva to adjourn the meeting at 10:25 p.m. Ayes all.

Jerry Vorva, Township Clerk

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

CONSENT AGENDA

**ITEM D.2
ACCEPTANCE OF COMMUNICATIONS,
RESOLUTIONS, REPORTS
N/A**

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

CONSENT AGENDA

**ITEM D.3
APPROVAL OF TOWNSHIP BILLS**

BOARD DATE

9/10/2019

FUND NAME	FUND NUMBER	TOTAL INC PAYROLL	PAYROLL & INVOICES PAID PRIOR TO MEETING	INVOICES PAID AFTER BOARD REVIEW
GENERAL FUND	101	796,078.76	475,398.75	320,680.01
SWD	226	13,929.89	2,550.90	11,378.99
IMPROV. REV.	246	-	-	
DRUG FORFEITURE	265	-	-	
DRUG FORFEITURE	266	-	-	
DRUG FORFEITURE	267	-	-	
GOLF COURSE FUND	510	129.78	-	129.78
SENIOR TRANSPORTATION	588	3,512.89	3,512.89	
WATER & SEWER	592	524,702.73	39,379.33	485,323.40
TRUST& AGENCY	701	82,975.10	82,975.10	
POLICE BOND FUND	702	6,205.00	6,205.00	
TAX POOL	703	-	-	
SPECIAL ASSESS CAPITAL	805	-	-	
	TOTAL	<u>1,427,534.15</u>	<u>610,021.97</u>	<u>817,512.18</u>

Charter Township of Plymouth
AP Invoice Listing - Board Report

P. Bonds Page *9/5/19*

VENDOR INFORMATION**INVOICE INFORMATION**

OAKLAND COUNTY FRIEND OF THE COURT		Invoice Amount:	\$200.00
BOND RECEIPT 08/26/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8104	200.00
35TH DISTRICT COURT		Invoice Amount:	\$1,000.00
BOND RECEIPT 08/26/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8101	500.00
	702-100-087.000	BOND RECEIPT NUMBER 8103	500.00
35TH DISTRICT COURT		Invoice Amount:	\$1,400.00
BOND RECEIPT 09/03/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8111	500.00
	702-100-087.000	BOND RECEIPT NUMBER 8113	500.00
	702-100-087.000	BOND RECEIPT NUMBER 8114	300.00
	702-100-087.000	BOND RECEIPT NUMBER 8115	100.00
35TH DISTRICT COURT		Invoice Amount:	\$300.00
BOND RECEIPT 08/30/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8110	300.00
35TH DISTRICT COURT		Invoice Amount:	\$830.00
BOND RECEIPT 09/04/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8116	500.00
	702-100-087.000	BOND RECEIPT NUMBER 8117	80.00
	702-100-087.000	BOND RECEIPT NUMBER 8119	150.00
	702-100-087.000	BOND RECEIPT NUMBER 8120	100.00
35TH DISTRICT COURT		Invoice Amount:	\$775.00
BOND RECEIPT 08/29/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8107	300.00
	702-100-087.000	BOND RECEIPT NUMBER 8108	175.00
	702-100-087.000	BOND RECEIPT NUMBER 8109	300.00
35TH DISTRICT COURT		Invoice Amount:	\$550.00
BOND RECEIPT 08/28/2019		Check Date:	09/07/2019
	702-100-087.000	BOND RECEIPT NUMBER 8105	50.00
	702-100-087.000	BOND RECEIPT NUMBER 8106	500.00
Total Amount to be Disbursed:			\$5,055.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

Refunds Page: 9/15/19

VENDOR INFORMATION

INVOICE INFORMATION

SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$75.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE18-0017		75.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$490.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE18-0053		490.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$3,585.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE18-0026		3,585.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$150.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE18-0004		150.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,958.75
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE18-0002		1,958.75
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,985.50
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE19-0010		1,985.50
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$4,301.50
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE19-0006		4,301.50
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,785.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BPZ19-0006 - PB19-0322		1,785.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,725.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE19-0002		1,725.00
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,109.50
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE19-0004		1,109.50
SPALDING DEDECKER ASSOCIATES, INC.			Invoice Amount:	\$1,708.50
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BE19-0009		1,708.50
Nazir Jawich			Invoice Amount:	\$50,000.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BPZ19-0009		50,000.00
Menard Premiere Builders LLC			Invoice Amount:	\$1,500.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BP17-0002 - PB17-1119		1,500.00
Menard Premiere Builders LLC			Invoice Amount:	\$6,600.00
BD Bond Refund			Check Date:	09/08/2019
	701-100-202.701	BBD19-0004 - PB17-1119		6,600.00

Charter Township of Plymouth AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****KOENIGSKNECHT, ERIKA - DEAN**

BD Bond Refund

*701-100-202.701**BP17-0005 - PB17-1064***Invoice Amount:****\$1,500.00****Check Date:****09/08/2019***1,500.00***Halim Homes**

BD Bond Refund

*701-100-202.701**BP18-0025 - PB18-0455***Invoice Amount:****\$1,500.00****Check Date:****09/08/2019***1,500.00***Stile Homes LLC**

BD Bond Refund

*701-100-202.701**BP18-0031 - PB18-0680***Invoice Amount:****\$1,500.00****Check Date:****09/08/2019***1,500.00***Total Amount to be Disbursed:****\$81,473.75**

Charter Township of Plymouth

AP Invoice Listing - Board Report

BR 9/15/19 1/7

VENDOR INFORMATION

INVOICE INFORMATION

ADVANCED DISPOSAL		Invoice Amount:	\$125.00
TWP PARK FACILITY - YD WASTE FEES_AUG 201		Check Date:	09/10/2019
101-691-931.000	TWP PARK YARD WASTE		125.00
ADVANCED DISPOSAL		Invoice Amount:	\$787.17
TWP FACILITIES - AUG 2019 FEES - ADJUSTMEN		Check Date:	09/10/2019
101-691-931.000	TWP PARK TRASH/RECYCLE		301.76
101-336-776.000	FIRE STN 3 TRASH		20.77
101-691-931.000	LK PNT SOCCER PARK TRASH		63.78
101-265-776.000	TWP HALL TRASH/RECYCLE		165.76
592-172-776.000	DPW TRASH		63.78
510-510-737.000	HILL TOP TRASH/RECYCLE		129.78
101-336-776.000	FIRE STN 2 TRASH		20.77
101-265-815.000	FRIENDSHIP STATION TRASH		20.77
A.S.C., INC		Invoice Amount:	\$805.14
RN CABLE AND MOUNT TV		Check Date:	09/10/2019
101-265-776.000	PROPOSAL 21111		805.14
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$129.98
Inv. 76920 8/16/19 Uniform Equip/PSA Berezak		Check Date:	09/10/2019
101-325-758.000	Uniform Pant		54.99
101-325-758.000	Uniform Job Shirt		62.99
101-325-758.000	Uniform Embroidery		12.00
ALLIE BROTHERS UNIFORMS		Invoice Amount:	\$34.99
Inv. 76982 8/27/19 Uniform Equip/PSA Smith		Check Date:	09/10/2019
101-325-758.000	Uniform Garrison Belt		34.99
APOLLO FIRE EQUIPMENT		Invoice Amount:	\$110.76
Zico Premix Holder for vehicle		Check Date:	09/10/2019
101-336-978.000	Zico Premix Holder w/UPS		110.76
APOLLO FIRE EQUIPMENT		Invoice Amount:	\$436.81
charging rack		Check Date:	09/10/2019
101-336-978.000	Charging Rack		436.81
ASSOCIATED NEWSPAPERS OF MICHIGAN		Invoice Amount:	\$51.45
ZBA Meeting September 5, 2019		Check Date:	09/10/2019
101-371-727.000	ZBA Mtg 9/5/19		51.45
ASSOCIATED NEWSPAPERS OF MICHIGAN		Invoice Amount:	\$45.31
Cancellation of SAD Hearing for Litchfield Dr (P		Check Date:	09/10/2019
101-215-813.000	Cancel SAD Hearing-Litchfld		45.31
ASSOCIATED NEWSPAPERS OF MICHIGAN		Invoice Amount:	\$51.65
Notice of Public Hearing - Eugene Sherizen Specia		Check Date:	09/10/2019
101-801-813.000	Sp Land Use-9282 General Dr		51.65
Cereal City Auto Parts (NAPA)		Invoice Amount:	\$21.68
Parks - Inv. # 703586 -- Battery Terminal Connec		Check Date:	09/10/2019
101-691-931.000	Parks - Inv. 703586		21.68
BATTERIES PLUS BULBS		Invoice Amount:	\$148.70
Inv. P17428772 8-14-19 Batteries for Police Depa		Check Date:	09/10/2019
101-305-727.000	AA Batteries		15.98
101-305-727.000	9 Volt Batteries		8.99

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION

INVOICE INFORMATION

	101-305-727.000	AAA Batteries	13.98
	101-305-727.000	3 Volt Batteries	77.85
	101-305-727.000	3 Volt Lithium	31.90
BATTERY SOLUTIONS, LLC.		Invoice Amount:	\$109.95
Battery Recycle		Check Date:	09/10/2019
	226-226-810.000	iRecycle - Filled Pail #A432614_08/16/19	109.95
Bidigare Contractors, Inc.		Invoice Amount:	\$34,428.50
CONCRETE RESTORATIONS, MIBILIZATION, MAT		Check Date:	09/10/2019
	592-291-932.000	Labor, materials,traffic control, mobili	34,428.50
BLACKWELL FORD INC.		Invoice Amount:	\$19.80
Inv. 352825 8/16/19 - Vehicle Repair/A66875		Check Date:	09/10/2019
	101-305-863.000	Inspection of Brakes	19.80
BLACKWELL FORD INC.		Invoice Amount:	\$481.42
Inv. 353339 8/29/19 - Vehicle Repair/106809		Check Date:	09/10/2019
	101-305-863.000	Replace Seat Back Frame	481.42
BLACKWELL FORD INC.		Invoice Amount:	\$906.42
Inv. 352856 8/21/19 - Vehicle Repair/A66875		Check Date:	09/10/2019
	101-305-863.000	Replace Convertor/AC & Alternator Belts	906.42
C O C M		Invoice Amount:	\$300.00
CODE OFFICIALS CONFERENCE OF MICHIGAN		Check Date:	09/10/2019
	101-371-960.000	2019 FALL TRAINING	300.00
CHARTER TWSP OF CANTON		Invoice Amount:	\$1,200.00
Inv. 2019-00000170 8/28/19 Use of Gun Range -		Check Date:	09/10/2019
	101-305-960.000	Range Use - 12 sessions	1,200.00
CDW GOVERNMENT INC		Invoice Amount:	\$193.25
Inv. TLV7110 8/13/19 Printer Cartridges for New		Check Date:	09/10/2019
	101-325-727.400	Epson T902 Black	77.90
	101-325-727.400	Epson T902 Yellow	88.35
	101-325-727.400	Shipping	27.00
CDW GOVERNMENT INC		Invoice Amount:	\$88.35
Inv. TLQ3659 8/13/19 Printer Cartridges for New		Check Date:	09/10/2019
	101-325-727.400	Epson T902 Magenta	88.35
COMSOURCE, INC.		Invoice Amount:	\$888.90
Ipad Mounts		Check Date:	09/10/2019
	101-336-978.001	Ipad Mounts and accessories	888.90
Core & Main		Invoice Amount:	\$121.95
#L010357 8/12/19		Check Date:	09/10/2019
	592-291-935.000	74779M 3/4 90 FLRXMIP CPLG NO LEAD	26.20
	592-291-935.000	freight	95.75
CORRIGAN OIL COMPANY		Invoice Amount:	\$1,786.47
Fuel #6875073 8/20/19		Check Date:	09/10/2019
	592-291-863.000	Dyed Ultra Low Sulfur #2 Mix	680.34
	592-291-863.000	Fuel Tax Recap	8.78
	592-291-863.000	Environmental Fee	6.95
	592-291-863.000	GE87 GAS-ETHANOL	1,090.40

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

Corporate Benefit Solutions, LLC		Invoice Amount:	\$291.51
August 2019 Monthly Premium for BenExpress En		Check Date:	09/10/2019
101-171-818.000	August 2019 BenExpress Enrollment		400.00
101-171-818.000	August 2019 UNUM BenX Credit		(108.49)
DON'S SMALL ENGINE		Invoice Amount:	\$41.44
Parks - Invoice 48661 - Chains for Makita Chain S		Check Date:	09/10/2019
101-691-931.500	Inv. # 48661		41.44
DON'S SMALL ENGINE		Invoice Amount:	\$78.34
Parks - Invoice 48701- Fuel line filters/Ethanol fre		Check Date:	09/10/2019
101-691-931.500	Inv. # 48701		78.34
ENGRAVING CONNECTION		Invoice Amount:	\$24.00
Name tags for Firefighter A. Bigger"		Check Date:	09/10/2019
101-336-758.000	Name Tags for FF. A. Bigger		24.00
FIFER INVESTIGATIONS, LLC		Invoice Amount:	\$1,100.00
Inv. 1715 8/29/19 Background Investigation		Check Date:	09/10/2019
101-325-818.000	PSA Applicant - Sara Gauss-Level II PSO		1,100.00
GFL Environmental USA, Inc.		Invoice Amount:	\$390.00
DPW RECYCLE CENTER / YD WSTE DUMPSTER @		Check Date:	09/10/2019
226-226-810.500	07/11/19 AND 07/30/19 - Paper/Cardboard		390.00
GFL Environmental USA, Inc.		Invoice Amount:	\$10,815.00
JUL 2019 RESIDENTAL YARD WASTE DISPOSAL F		Check Date:	09/10/2019
226-226-810.000	432.60 TONS @ 25.00/TON		10,815.00
Great Lakes Ace Hardware		Invoice Amount:	\$29.99
BLANKET PO 2019 August 2019 invoice attached		Check Date:	09/10/2019
101-691-931.000	BLANKET PO 2019		29.99
HALT FIRE INC		Invoice Amount:	\$1,430.72
E1 door repair		Check Date:	09/10/2019
101-336-863.000	Door repair E3 (old E1)		1,430.72
WASHTENAW COMM COLLEGE-CASHIERS OFF		Invoice Amount:	\$180.00
HUVACO MEMBERSHIP		Check Date:	09/10/2019
101-371-958.000	2019-2020 MEMBERSHIP KEN mACdONALD		95.00
101-371-958.000	2019-2020 MEMBERSHIP MARK LEWIS		85.00
INT'L ASSOC FOR PROPERTY & EVIDENCE		Invoice Amount:	\$375.00
Inv. LI658610 6/24/19 Evidence Management Cla		Check Date:	09/10/2019
101-305-960.000	Sergeant Bryan Rupard 10-16 & 10/17		375.00
KONICA MINOLTA BUSINESS SOLUTIONS		Invoice Amount:	\$386.18
Inv. 9005908896 7/25/19 Maint. Agreement - Biz		Check Date:	09/10/2019
101-305-851.000	6/26/19 - 7/25/19 coverage dates		386.18
KONICA MINOLTA BUSINESS SOLUTIONS		Invoice Amount:	\$104.74
Inv. 9005999321 8/25/19 Maint. Agreement - Biz		Check Date:	09/10/2019
101-305-851.000	7/26/19 - 8/25/19 coverage dates		104.74
LARSON, OSCAR W. CO.		Invoice Amount:	\$485.00
PERFORM EPA TESTING AND ADVISED OF FINDI		Check Date:	09/10/2019
592-291-863.000	HS&E		10.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

	592-291-863.000	ST/TECHNICIAN	475.00
Linguistica International			Invoice Amount: \$5.00
Inv. 37459 7/31/19 Interpreting Services - July 20			Check Date: 09/10/2019
101-325-853.400	8.78 Minutes of Interpretation Services		5.00
AutoZone			Invoice Amount: \$65.94
INVOICE #4382307405			Check Date: 09/10/2019
592-291-851.000	5050 PEAK LONG L		65.94
AutoZone			Invoice Amount: \$21.35
vehicle accessories			Check Date: 09/10/2019
101-336-863.000	Mothers Back to BL		9.39
101-336-863.000	windshield fluid		11.96
MAIN STREET AUTO WASH			Invoice Amount: \$420.00
July and August (through 8/25/19) Car Washes			Check Date: 09/10/2019
101-305-863.000	Police Vehicles		385.00
101-336-863.000	Fire Admin. Vehicles		5.00
101-371-863.000	Building Vehicles		30.00
MANGAN, GREG			Invoice Amount: \$25.00
Reimbursement to paramedic license			Check Date: 09/10/2019
101-336-960.000	Reimbursement for Paramedic lic		25.00
MARK'S OUTDOOR POWER EQUIPMENT			Invoice Amount: \$50.71
Invoice # 166559 (Coil & Air Filter - 6/6/19			Check Date: 09/10/2019
101-691-931.000	Invoice # 166559		50.71
MARK'S OUTDOOR POWER EQUIPMENT			Invoice Amount: \$(34.52)
CREDIT - RETURN OF COIL ON 166559			Check Date: 09/10/2019
101-691-931.000	RETURN COIL		(34.52)
MCPARLAND, JEFF			Invoice Amount: \$285.33
Clothing Allowance Reimbursement per Contract			Check Date: 09/10/2019
101-305-758.000	Clothing Allowance - 2019		285.33
MICHIGAN CAT			Invoice Amount: \$1,293.60
Parts/Repair/Labor for Caterpillar 257D A2Q #SD			Check Date: 09/10/2019
592-291-851.000	Parts and labor, preventive maintenance		1,293.60
MICHIGAN LINEN SERVICE			Invoice Amount: \$84.35
Uniforms 8/16/19 #411754			Check Date: 09/10/2019
592-172-758.000	8/16/19		84.35
911 TRAINING INSTITUTE			Invoice Amount: \$229.00
Inv. 10129 8/27/19 Survive and Thrive Introducto			Check Date: 09/10/2019
101-325-960.000	PSA Kyle Spaulding		229.00
OFFICE DEPOT			Invoice Amount: \$71.00
Inv. 357779901001 8/6/19 - Office Supplies for			Check Date: 09/10/2019
101-305-727.000	Post-it Pop Up Dispenser		8.47
101-305-727.000	Scissors		29.98
101-305-727.000	Tape Dispenser		6.69
101-305-727.000	Paper Holder		0.68
101-305-727.000	Rotating Desk Organizer		25.18

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****OFFICE DEPOT**

Hole punch, pens, index tabs, shipping tape, Post

101-215-727.000

Blue Ink Pens

101-215-727.000

Monthly Tab Dividers

101-215-727.000

Shipping Tape

101-215-727.000

4" x 4" Post-its

Invoice Amount: \$45.47**Check Date: 09/10/2019**

15.38

6.18

12.74

11.17

OFFICE DEPOT

Hole punch, pens, index tabs, shipping tape, Post

101-215-727.000

Hole Punch

Invoice Amount: \$15.99**Check Date: 09/10/2019**

15.99

Planet Technologies, Inc.

Police Dept Office 365 Renewal/Upgrade

101-305-978.000

Part #3NS-00003 ExchgOnlnPlan2Gov ShrdSv

101-305-978.000

Part# AAA-11894 O365GCCE3 ShrdSvr

Invoice Amount: \$6,462.72**Check Date: 09/10/2019**

2,872.32

3,590.40

PLYMOUTH-CANTON COMMUNITY SCHOOLS

JULY FUEL 2019

101-371-863.000

INVOICE 002926

Invoice Amount: \$267.85**Check Date: 09/10/2019**

267.85

PLYMOUTH-CANTON COMMUNITY SCHOOLS

Inv. 002926 8/20/19 - July Fuel

101-305-863.000

Patrol Vehicles

101-325-963.000

PSA Vehicle

Invoice Amount: \$4,115.18**Check Date: 09/10/2019**

4,093.50

21.68

QUALITY PAVING

ASPHALT SEAL COATING OF TOWNSHIP HALL P

101-265-776.000

INVOICE 3210

Invoice Amount: \$6,300.00**Check Date: 09/10/2019**

6,300.00

RED WING SHOES

Safety footwear #20190710030481 2019

592-172-758.000

JIM THOMAS

592-172-758.000

JAMES BARTLETT

592-172-758.000

JAMES SCHOLTEN

592-172-758.000

ZAK PUMPHREY

592-172-758.000

STEVEN MELOW

592-172-758.000

RANDY KRUEGER

592-172-758.000

SPENCER KITCHEN

592-172-758.000

JOE OVERAITIS

592-172-758.000

DAN HAMANN

592-172-758.000

DAVID NELSON

Invoice Amount: \$1,787.70**Check Date: 09/10/2019**

185.00

185.00

170.99

185.00

185.00

185.00

170.99

166.49

174.24

179.99

A T & T GLOBAL SERVICES, INC.

Inv. MI690599 Customer #0705020193126 - 8/20

101-325-978.000

Service Period 06/15/19 - 6/14/24

Invoice Amount: \$109,446.75**Check Date: 09/10/2019**

109,446.75

A T & T GLOBAL SERVICES, INC.

Inv. MI690584 Customer #0705020193126 - 8/12

101-325-978.000

With Power Metrics and 5 year Warranty

101-325-978.000

Freight

Invoice Amount: \$151,975.00**Check Date: 09/10/2019**

151,084.00

891.00

SEHI COMPUTER PRODUCTS

Toner Cartridges - Clerks Office

101-215-727.000

HP508X High Yield Black LJ Toner (CF36X)

101-215-727.000

HP508A Cyan LJ Toners (CF361A)

101-215-727.000

HP508A Yellow LJ Toners (CF362A)

101-215-727.000

HP508A Magenta LJ Toners (CF363A)

Invoice Amount: \$1,239.56**Check Date: 09/10/2019**

335.90

301.22

301.22

301.22

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

CBTS, LLC Network CAT6 Patch Panel - Quote 134524 <i>101-201-978.000</i>	<i>Hubbell CAT6 48 port PatchPanel- HP648</i>	Invoice Amount: Check Date:	\$400.00 09/10/2019 <i>400.00</i>
SURE-FIT LAUNDRY CO. Inv. 420011 8/22/19 Prisoner Blanket Cleaning <i>101-325-851.400</i>	<i>Blanket Cleaning</i>	Invoice Amount: Check Date:	\$22.50 09/10/2019 <i>22.50</i>
SURE-FIT LAUNDRY CO. Inv. 419535 8/8/19 Prisoner Blanket Cleaning <i>101-325-851.400</i>	<i>Blanket Cleaning</i>	Invoice Amount: Check Date:	\$45.00 09/10/2019 <i>45.00</i>
WAYNE COUNTY 7/19 Traffic Signal Energy Invoice # 1009755 <i>101-446-920.000</i>	<i>7/19 Traffic Signal Energy Inv # 1009755</i>	Invoice Amount: Check Date:	\$221.37 09/10/2019 <i>221.37</i>
WAYNE COUNTY Inv. 299888 7/18/19 March Prisoner Housing <i>101-305-832.000</i>	<i>March Prisoner Housing</i>	Invoice Amount: Check Date:	\$70.00 09/10/2019 <i>70.00</i>
WCA ASSESSING Appraisal Services Rendered -September 2019 <i>101-209-818.000</i> <i>101-209-818.000</i>	<i>Appraisal Services Rendered (Contract)</i> <i>Co-Star Services</i>	Invoice Amount: Check Date:	\$23,664.25 09/10/2019 <i>23,507.58</i> <i>156.67</i>
Great Lakes Water Authority GLWA - July 2019 Water Usage Charges <i>592-441-741.000</i>	<i>GLWA - July 2019 Water Usage</i>	Invoice Amount: Check Date:	\$445,142.07 09/10/2019 <i>445,142.07</i>
WINDER POLICE EQUIPMENT Inv. 191893 8/28/19 Vehicle Repair - Unit 18-3 <i>101-305-863.000</i> <i>101-305-863.000</i>	<i>Remove Side Headlamp Housing/Defect Bulb</i> <i>Labor</i>	Invoice Amount: Check Date:	\$94.00 09/10/2019 <i>4.00</i> <i>90.00</i>
WINDER POLICE EQUIPMENT Inv. 191894 8/28/19 Vehicle Repair - Unit 18-1 <i>101-305-863.000</i> <i>101-305-863.000</i>	<i>Replace ION Red and ION Blue Lights</i> <i>Labor</i>	Invoice Amount: Check Date:	\$110.00 09/10/2019 <i>20.00</i> <i>90.00</i>
WINDER POLICE EQUIPMENT Inv. 191895 8/28/19 Vehicle Repair - Unit 19-1 <i>101-305-863.000</i> <i>101-305-863.000</i>	<i>Installation of equip from unit 14-2</i> <i>Installation of equip from unit 14-2</i>	Invoice Amount: Check Date:	\$2,340.00 09/10/2019 <i>1,800.00</i> <i>540.00</i>
ZEP MANUFACTURING CO shot sprayer <i>101-336-776.000</i>	<i>Dura Shot Sprayer</i>	Invoice Amount: Check Date:	\$93.18 09/10/2019 <i>93.18</i>
Dell Financial Services Computer Leases - Optiplex 7060 SFF Lease - #8 <i>101-305-978.500</i> <i>101-305-978.500</i>	<i>PD - 14 computers - see notes</i> <i>Rounding Adjustment</i>	Invoice Amount: Check Date:	\$985.70 09/10/2019 <i>985.74</i> <i>(0.04)</i>
Dell Financial Services Computer Leases - Optiplex 7060 SFF Lease - #8 <i>101-371-978.500</i> <i>101-171-978.500</i>	<i>Building - 1 comptuer (see notes)</i> <i>HR - 1 computer (see notes)</i>	Invoice Amount: Check Date:	\$126.34 09/10/2019 <i>63.17</i> <i>63.17</i>

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****Dell Financial Services**

Computer Leases Qtly Payments 10/1/19--12/31/

101-209-978.500

101-371-978.500

101-215-978.500

592-172-978.500

226-226-978.500

Assessing Dept. Computers (Lease - Qtly)

Building Dept. Computers (Lease- Qtly)

Acctng Dept. Computers (Lease - Qtrly)

DPS Computers (Lease - Qtrly)

SolidWaste Computers (Lease - Qtrly)

Invoice Amount:**\$768.48****Check Date:****09/10/2019**

320.20

192.12

128.08

64.04

64.04

SHARON'S HEATING

REFUND OF PERMIT PM19-0442

101-371-965.000

40759 IVYWOOD MECHANICAL PERMIT CANCE

Invoice Amount:**\$140.00****Check Date:****09/10/2019**

140.00

HOME DEPOT USA

REFUND TO HOME DEPOT FOR PERMIT

101-371-965.000

REFUND PB19-0800 9605WINTERSET CIRCLE

Invoice Amount:**\$80.00****Check Date:****09/10/2019**

80.00

Richard Watson

Reimbursement for Damages to Cell Phone - Scre

101-305-963.000

Case #19-8128

Invoice Amount:**\$30.74****Check Date:****09/10/2019**

30.74

Total Amount to be Disbursed:**\$817,512.18**

Charter Township of Plymouth

AP Invoice Listing - Board Report

Weekly Page 9/15/19

VENDOR INFORMATION

INVOICE INFORMATION

ALERUS FINANCIAL

Defined Contribution - PAYDATE August 16, 2019

101-325-714.050

101-100-231.000

101-305-714.030

Define Contribution -Dispatch (Employer)

Employee Cont -all

Define Contribution-Police (ER)

Invoice Amount: **\$8,523.97**

Check Date: **09/05/2019**

3,780.47

2,168.49

2,575.01

A T & T

August 2019 payment - Acct. 734-453-4461-659-

101-336-853.000

101-265-853.000

101-691-853.000

592-291-853.000

Fire

Twp. Hall

Parks

DPW

Invoice Amount: **\$385.00**

Check Date: **09/05/2019**

130.90

30.80

30.80

192.50

A T & T

AT&T - Telephone Allocation August 2019 - IP FL

101-201-853.000

101-209-853.000

101-371-853.000

101-336-853.000

101-305-853.000

101-171-853.000

101-253-853.000

101-215-853.000

101-371-853.500

101-325-853.000

101-265-854.000

101-691-853.000

592-172-853.000

Information Services

Assessing

Building

Fire

Police

Supervisor

Treasurer

Clerk

Community Development

Dispatch

Water/Sewer (Util)

Park

Gen Expense Tel

Invoice Amount: **\$824.42**

Check Date: **09/05/2019**

56.38

33.66

93.84

148.13

150.06

87.73

74.85

43.72

34.93

56.45

13.41

10.50

20.76

A T & T

AT&T - Telephone Allocation August 2019 - 50MB

101-201-853.000

101-209-853.000

101-371-853.000

101-336-853.000

101-305-853.000

101-171-853.000

101-253-853.000

101-215-853.000

101-371-853.500

101-325-853.000

101-265-854.000

101-691-853.000

592-172-853.000

Information Services

Assessing

Building

Fire

Police

Supervisor

Treasurer

Clerk

Community Development

Dispatch

Water/Sewer (Util)

Park

Gen Expense Tel

Invoice Amount: **\$698.93**

Check Date: **09/05/2019**

47.79

28.54

79.55

125.58

127.22

74.38

63.45

37.06

29.61

47.86

11.36

8.90

17.63

BUONO, DUANE

AUGUST 2019 MECHANICAL INSP PAY

101-371-818.000

AUGUST 2019

Invoice Amount: **\$4,225.00**

Check Date: **09/05/2019**

4,225.00

COMCAST

Comcast High Speed Internet - September 2019-

101-290-941.000

Comcast High Speed Internet -Sept 2019

Invoice Amount: **\$126.90**

Check Date: **09/05/2019**

126.90

COMCAST

Comcast High Speed Internet - Township Park -S

101-691-921.000

High Speed Internet - Township Park

Invoice Amount: **\$158.46**

Check Date: **09/05/2019**

158.46

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION****FIDELITY SECURITY LIFE INSURANCE CO**

EYEmed - Current Employees -September 2019 (s

101-171-714.000	Supervisor Dept.
101-201-714.000	Info Systems
101-215-714.000	Clerk Dept.
226-226-714.000	Solid Waste (Visel)
101-253-714.000	Treasurer Dept.
101-265-714.000	Township Hall (Haack)
101-305-714.000	Police Dept.
101-325-714.000	Dispatch
101-336-714.000	Fire Dept.
101-371-714.000	Building Dept.
588-588-714.000	Senior Trans (Boyce)
592-172-714.000	Public Services
592-291-714.000	Public Works Admin.

Invoice Amount: **\$934.83**
Check Date: **09/05/2019**

5.69
15.87
22.19
15.87
26.68
10.81
370.05
107.86
262.70
37.49
15.87
22.19
21.56

FIDELITY SECURITY LIFE INSURANCE CO

EYEmed - Retirees September 2019 (Spreadsheet

101-290-714.500	General Retirees
101-305-714.500	Police Dept. Retirees
101-325-714.500	Dispatch Retiree
101-336-714.500	Fire Dept. Retirees
592-172-714.500	Public Services Retiree
592-291-714.000	Public Works Retirees
101-371-714.500	Building Retirees

Invoice Amount: **\$575.36**
Check Date: **09/05/2019**

98.43
130.11
10.81
243.90
5.69
70.55
15.87

HEILEMAN, JAMES

AUGUST 2019 ELEC INSP PAY

101-371-818.000	AUGUST 2019 PAY
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Invoice Amount: **\$4,158.50**
Check Date: **09/05/2019**
 4,158.50

HONKE, ANITA

Medicare Part B - September 2019

101-336-714.000	Medicare Part B September 2019
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Invoice Amount: **\$135.50**
Check Date: **09/05/2019**
 135.50

KNUPP, LINDA

Medicare Part B September 2019

101-336-714.500	Medicare Part B - September 2019
-----------------	----------------------------------

Invoice Amount: **\$135.50**
Check Date: **09/05/2019**
 135.50

M E R S

MERS - August 2019 Employee AND Employer

101-100-231.030	COAM - Employee Contrib.
101-100-231.030	POAM - Employee Contrib
101-100-231.020	FIRE - Employee Contrib.
101-100-231.050	DISPATCH - Employee Contrib
101-305-714.030	COAM - Employer Contrib
101-305-714.030	POAM - Employer Contrib
101-336-714.020	FIRE - Employer Contrib
101-325-714.050	DISPATCH - Employer Contrib

Invoice Amount: **\$139,305.91**
Check Date: **09/05/2019**

4,941.10
14,839.86
13,860.10
4,276.72
22,362.13
24,398.00
47,349.00
7,279.00

MAAS, CARLAS

Medicare Part B September 2019

101-336-714.000	Medicare Part B - September 2019
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Invoice Amount: **\$176.20**
Check Date: **09/05/2019**
 176.20

JOHN HANCOCK LIFE INSURANCE CO.

CREDIT CONTRACT #88667 for 8/30/19 - EMPLO

588-588-714.010	Friendship Station (Boyce)
101-171-714.010	Supervisor's Office

Invoice Amount: **\$16,274.25**
Check Date: **09/05/2019**
 236.36
999.30

Charter Township of Plymouth

AP Invoice Listing - Board Report

VENDOR INFORMATION**INVOICE INFORMATION**

101-201-714.010	IT Services (Janks)	577.44
101-215-714.010	Clerk's Office	1,306.22
101-253-714.010	Treasurer's Office	954.29
101-305-714.010	Police Dept.	646.99
101-325-714.010	Dispatch (Bonadeo)	294.19
101-336-714.020	Fire Dept	4,450.23
101-336-714.010	Fire (Admin) (Jowsey)	256.05
101-371-714.010	Building Dept.	1,259.15
101-265-714.010	Township Hall (Haack)	238.39
592-172-714.010	Public Services (Kline, Latawiec, Martin)	837.23
226-226-714.010	Solid Waste (Visel)	323.66
592-291-714.040	DPW	2,577.09
592-291-714.010	DPW (Fellrath & Hamann)	1,010.31
101-262-714.010	Elections (Paula Jefferson)	307.35

JOHN HANCOCK LIFE INSURANCE CO.

8/30/19 - EMPLOYEE CONTRIB (spreadsheet att

101-100-231.000

Employee Contribution (EEMBT)(EEVND)

Invoice Amount: \$4,944.12**Check Date: 09/05/2019**

4,944.12

MUNSON, STEVE

AUGUST 2019 PLUMBING INSP PAY

101-371-818.000

AUG PAY

Invoice Amount: \$2,013.25**Check Date: 09/05/2019**

2,013.25

NATIONWIDE RET SOL USCM/MIDWEST

Pay ending 08/25/19 - spreadsheet and invoice a

101-100-239.000

Contributions for pay ending 8/25/19

Invoice Amount: \$15,722.76**Check Date: 09/05/2019**

15,722.76

CHARTER TWSP OF PLYMOUTH

Plymouth Township - Water/Sewer - September

Invoice Amount: \$18,180.20**Check Date: 09/05/2019**

101-171-921.000	Supervisor	38.66
101-201-921.000	Information Services	20.69
101-209-921.000	Assessors	11.07
101-215-921.000	Clerk	33.60
101-253-921.000	Treasurer	14.03
101-265-854.000	Building	555.61
101-305-921.000	Police	111.03
101-325-921.000	Communications/Dispatch	23.11
101-325-921.400	Lock Up	23.11
101-336-921.000	Fire	4,685.90
101-371-921.000	Building	24.34
101-371-921.500	Planning	13.63
101-691-921.000	Park	12,359.59
226-226-921.000	Solid Waste	3.20
592-172-921.000	Adm/Gen Expense	168.30
592-444-745.000	Power & Pumping	58.87
588-588-921.000	Friendship Station	35.46

VERIZON WIRELESS

September 2019 Wireless Billing Acct #1 - 58576

Invoice Amount: \$1,012.19**Check Date: 09/05/2019**

592-172-853.000	DPW wireless devices	100.67
101-201-853.000	Info services wireless devices	61.23
101-336-853.000	Fire wireless devices	142.47
101-691-853.000	Park foreman wireless device	50.62
101-253-853.000	Treasurer Wireless Service	51.23
101-305-853.000	Police Dept. wireless service	359.22
101-371-853.000	Building Dept. Wireless Services	246.75

Charter Township of Plymouth **AP Invoice Listing - Board Report**

VENDOR INFORMATION**INVOICE INFORMATION****VERIZON WIRELESS**

Verizon - Cell Phones for Park & Fire (Acct. #3)

*101-691-853.000**Park Cell phone**101-336-853.000**Fire - (Lifebacks)***Invoice Amount:****\$89.19****Check Date:****09/05/2019***40.01**49.18***Total Amount to be Disbursed:****\$218,600.44**

Charter Township of Plymouth
AP Invoice Listing - Board Report

Refunds Page: 8/27/19

VENDOR INFORMATION

INVOICE INFORMATION

SIMPLIFILE, LC

BD Bond Refund

701-100-202.701 BPZ19-0002

Invoice Amount: \$120.00

Check Date: 08/26/2019
120.00**M/I Homes of Michigan LLC**

BD Bond Refund

701-100-202.701 BPZ19-0002

Invoice Amount: \$416.99

Check Date: 08/26/2019
416.99**SABBAGH, YOUNAN**

BD Bond Refund

701-100-202.701 BPZ18-0004

Invoice Amount: \$964.36

Check Date: 08/26/2019
964.36

Total Amount to be Disbursed: \$1,501.35

Charter Township of Plymouth
AP Invoice Listing - Board Report

P. Bonds Page: 8 (27/19)

VENDOR INFORMATION

INVOICE INFORMATION

35TH DISTRICT COURT

BOND RECEIPT 08/21/2019

702-100-087.000 8099

Invoice Amount:

\$500.00

Check Date:

08/30/2019
500.00

35TH DISTRICT COURT

BOND RECEIPT 08/19/2019

702-100-087.000 8094
702-100-087.000 8095

Invoice Amount:

\$400.00

Check Date:

08/30/2019
200.00
200.00

35TH DISTRICT COURT

BOND RECEIPT 08/20/2019

702-100-087.000 8097

Invoice Amount:

\$250.00

Check Date:

08/30/2019
250.00

Total Amount to be Disbursed:

\$1,150.00

Charter Township of Plymouth

AP Invoice Listing - Board Report

Weekly 8/27/19

VENDOR INFORMATION

INVOICE INFORMATION

COMCAST			Invoice Amount:	\$104.85
Internet - August 2019	Acct 8529 10 21		Check Date:	08/28/2019
	101-336-921.000	August Fire Internet		104.85
COMCAST			Invoice Amount:	\$146.85
Internet Port Street - September 2019--	Acct 852		Check Date:	08/28/2019
	592-291-805.000	September Internet - Port Street		146.85
COMCAST			Invoice Amount:	\$166.85
Internet - August 2019 Acct 8529 10 216 147285			Check Date:	08/28/2019
	101-290-941.000	August 2019 Internet (Gen)		166.85
COMCAST			Invoice Amount:	\$175.64
Internet - August 2019 -- Acct 8529 10 216 1899			Check Date:	08/28/2019
	101-265-854.000	Senior Ctr Internet		165.10
	588-588-921.000	Senior Trans Internet		10.54
CONSUMERS ENERGY			Invoice Amount:	\$165.24
Monthly Chgs - September 2019 DPW ONLY			Check Date:	08/28/2019
	592-172-921.000	DPW-ACCT. # 1000-2645-6283		142.88
	592-172-921.000	DPW - ACCT. 3 1000-2645-6408		22.36
CONSUMERS ENERGY			Invoice Amount:	\$18.54
Monthly Chgs - July 2019 Service @ 47755 Five			Check Date:	08/28/2019
	592-444-745.000	Acct #1000-6777-1970-- 47755 5Mile Road		18.54
CONSUMERS ENERGY			Invoice Amount:	\$193.86
Monthly Charges - August 2019 (details below)			Check Date:	08/28/2019
	101-265-854.000	Township Hall - 1000 257103478		21.02
	588-588-921.000	Friendship Station 1000 2571-3478		1.34
	101-691-921.000	Twp. Park 1000 257103262		20.55
	101-336-921.000	Fire Station #2 - 1000 2571-3403		150.95
DTE ENERGY			Invoice Amount:	\$300.86
Baseball Diamonds July 2019-- 9100-157-6877-3			Check Date:	08/28/2019
	101-691-921.000	Baseball Diamonds		300.86
PLYMOUTH POSTMASTER			Invoice Amount:	\$3,000.00
Postage for Fall 2019 Newsletter - Permit #218 (Check Date:	08/28/2019
	101-290-730.000	Sept. 2019 Newsletter -Permit 218		3,000.00
A T & T LONG DISTANCE			Invoice Amount:	\$3.17
Long Distance Allocation July 2019			Check Date:	08/28/2019
	101-201-853.000	-info services		0.22
	101-209-853.000	Assessing		0.13
	101-371-853.000	Building		0.36
	101-336-853.000	Fire		0.57
	101-171-853.000	Supervisor		0.34
	101-253-853.000	Treasurer		0.29
	101-215-853.000	Clerk		0.17
	101-371-853.500	Community Development (Planning)		0.13
	101-325-853.000	Dispatch		0.22
	101-265-854.000	Township Hall		0.05
	101-691-853.000	Park		0.04
	592-172-853.000	DPW		0.08
	101-305-853.000	Police		0.57

Total Amount to be Disbursed: \$4,275.86

CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019

ITEM E
PUBLIC COMMENTS AND QUESTIONS

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.1
APPOINTMENTS TO THE PLYMOUTH
TOWNSHIP ENVIRONMENTAL
LEADERSHIP COMMISSION
RESOLUTION #2019-09-10-78**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Initial Appointments to the Environmental Leadership Commission, **Resolution #2019-09-10-78**

PRESENTERS: Supervisor Heise

BACKGROUND:

The Plymouth Township Environmental Leadership Commission was created by Ordinance at our June 11 Board Meeting. Under our Ordinance, nine members need to be appointed to serve on the Commission. Members shall be appointed for staggered terms of three (3) years.

Applications for the members being proposed are attached to this memo; we have also invited them to the September 10 meeting.

PROPOSED MOTION: I move to adopt **Resolution #2019-09-10-78** appointing the initial nine members of the Plymouth Township Environmental Leadership Commission for the terms specified therein.

Moved by: _____ Seconded by: _____

ROLL CALL:

___ Heise, ___ Heitman, ___ Vorva, ___ Clinton, ___ Curmi, ___ Dempsey, ___ Doroshewitz

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES**

**RESOLUTION APPOINTING THE INITIAL MEMBERS OF THE PLYMOUTH
TOWNSHIP ENVIRONMENTAL LEADERSHIP COMMISSION**

RESOLUTION #2019-09-10-78

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the 'Board'), held at Township Hall, 9955 N. Haggerty Road, Plymouth, MI on September 10, 2019, the following resolution was offered:

WHEREAS, the Plymouth Township Board of Trustees approved Township Ordinance 1026 Amendment #23 (Res. 2019-06-11-57) on June 11, 2019 creating the Plymouth Township Environmental Leadership Commission, and,

WHEREAS, the Ordinance requires the appointment of nine (9) individuals that best serve the goals and objectives of the Commission, and,

WHEREAS, the Ordinance also requires staggered terms of office for those Commissioners initially appointed;

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2019-09-10-78** appointing the following Township residents for the specific initial terms as indicated herein, such terms to become effective June 30, 2019:

- | | | |
|----|-----------------------|---------|
| 1. | Anita Yeager | 3 years |
| 2. | Mary Ann MacLaren | 3 years |
| 3. | Joanne Lamar | 3 years |
| 4. | Angel Price | 2 years |
| 5. | Andrew Wolf | 2 years |
| 6. | Ashley Binion-Zuccaro | 2 years |
| 7. | Cheryl Bord | 1 year |
| 8. | Linda Barterian | 1 year |
| 9. | Robert Prohaska | 1 year |

Moved by: _____ Seconded by: _____

ROLL CALL:

___Heise, ___Heitman, ___Vorva, ___Clinton, ___Curmi, ___Dempsey, ___Doroshewitz

Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: Anita Last Name: Yeager SSN:** _____

Address: 40454 Cove Court City: Plymouth State: MI Zip: 48170

Home Phone: 734-927-7997 Mobile Phone: 313-268-6668 Work Phone: 313-982-8021 Ext: _____

Fax: _____ Primary Email: anitayeager@icloud.com Alt. Email: ayeager1@hfhs.org

Board and/or Commission Applying for: Environmental Leadership Commission

Why are you seeking appointment to the above Board or Commission?: I am dedicated to working for the continued progress and sustainability of Plymouth Twp., where I grew up and live today!

Plus, I want to see the vision of the Environmental Stewardship Committee implemented. My personal and professional experiences will make me a valuable asset to the Commission.

Work History: Henry Ford Health System - 1999 to Present - Human Resources Business Partner Consultant to leadership team for Human Resources strategies.

Education: B.A. Human Resources - Michigan State University

Community Involvement: Liaison - Plymouth Twp. Environmental Stewardship Committee

Mentor to teenager growing up in foster care system through Visa Maria

Member of Friends of the Rouge and Sierra Club

Lead neighborhood beautification for Cove Court island

Interests/Hobbies: Organic Gardening, composting, nature, wildlife, biking, hiking, international travel, sailing, storytelling, folk craft, social activism, the arts.

**The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

RECEIVED

JUL 15 2019

**PLYMOUTH TWP
 CLERK'S OFFICE**

Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: Mary Ann Last Name: MacLaren SSN:**

Address: 44471 Marc Trail City: Plymouth Township State: MI Zip: 48170

Home Phone: 734-354-5160 Mobile Phone: 734-360-3991 Work Phone: Ext:

Fax: Primary Email: maryann@maclareinc.com Alt. Email:

Board and/or Commission Applying for: Enviromental Commission

Why are you seeking appointment to the above Board or Commission?:
I would like to be on this commission to contribute in exploring ways to make our community more environmentally
friendly and disseminating that information to our residents.

Work History: Electronic Data Systems (EDS) - system adminstrator
Ford Motor Company - line worker
After retirement: TranquilTea Store and Old World Olive Store both in Plymouth

Education: Henry Ford College - Associate Degree in Computer Programing
Wayne State University - Bachelor Degree General Studies/Humanistic Studies

Community Involvement: Member of both Environmental and Recreation, Arts and Hertiage Citizens Advisory Committees
Participated in providing iput to the joint Recreacion Plan and the Council of Aging
Volunteer Michigan Philharmonic, Volunteer at PARC, Voting percinct worker

Interests/Hobbies: Reducing plastic use, Gardening, Sewing, Rowing, Bicycling

**The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year.
 In that situation, we will send you a Form 1099 at the end of the year.

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

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JUL 02 2019

**PLYMOUTH TWP
 CLERK'S OFFICE**

Clear Form



Charter Township of Plymouth
Board and/or Commission Application

First Name: Joanne Last Name: Lamar SSN: **

Address: 46835 Betty Hill City: Plymouth State: Mi Zip: 48170

Home Phone: none Mobile Phone: 313-618-7548 Work Phone: none Ext:

Fax: none Primary Email: lamarjoa@gmail.com Alt. Email:

Board and/or Commission Applying for: Environmental Services Commission

Why are you seeking appointment to the above Board or Commission?: I have always been an environmental advocate .
As a healthcare professional, i understand the impact environment quality has on community health. I advocated for saving the
beech forest adjacent to the golf course, by meeting with the township and collaboration with other environmental groups.
I want our community to remain a "green" community and a health environment for our residents

Work History: I am an RN and have worked as a Nurse Manager, in an Urban emergency department, locally in an
Urgent Care, an educator for Nursing and Case Manager at Wayne State University, Madonna University and
Davenport University. I am currently employed at the University Of Michigan Medical Center as a Case Manager

Education: RN, BSN with Masters Degrees in Nursing Administration, Business Administration and Public Policy

Community Involvement: Plymouth- Canton School Board Member- 2002-2006, current member of the Board for New School
High, Member of a Rotary Club, Active in activities at St. Kenneths' Church, Member of the Township Golfcourse
redesgn/evaluation committee, MSU Alumni, Formerly Very Active with Plymouth Canton Marching Band

Current- The Parade Company

Interests/Hobbies: working with disadvantaged families in Detroit, play tennis, biking, golf, exercise, baking,
jazz and blues events- and plays and music in general

**The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year.
 In that situation, we will send you a Form 1099 at the end of the year.

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

Clear Form



Charter Township of Plymouth
Board and/or Commission Application

First Name: Angel Last Name: Price SSN: **

Address: 46963 Brooks Lane City: Plymouth Township State: MI Zip: 48170

Home Phone: Mobile Phone: 248.227.0178 Work Phone: Ext:

Fax: Primary Email: angelbushor@gmail.com Alt. Email:

Board and/or Commission Applying for: Environmental Leadership Commission

Why are you seeking appointment to the above Board or Commission?:

I am seeking appointment to the commission because I see a need in our community to raise awareness around the environment and sustainability and believe that a bridge between government, businesses and residents is the only way to accomplish real change.

Work History: Chief of Staff, Rock Ventures/Quicken Loans 2005-2017

Currently a stay-at-home parent

Education: Bachelor of Arts, Alma College

Community Involvement: Administrator of the "Plymouth Low Waste Living" Facebook group, which is dedicated to promoting a community focused on the environment and sustainability.

Volunteer at PARC, assisting with various projects

Recently started attending meetings for the existing Plymouth Township Environmental Stewardship Committee

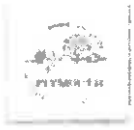
Interests/Hobbies: Advocating for the betterment of the environment and the welfare of animals, spending time with family and friends, enjoying all that Plymouth has to offer.

****The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.**

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

Clear Form



Charter Township of Plymouth
Board and/or Commission Application

First Name: Andrew Last Name: Wolf SSN: **

Address: 12815 Beacon Hill Drive City: Plymouth State: MI Zip: 48170

Home Phone: 734-259-8027 Mobile Phone: 248-228-7419 Work Phone: same as mobile Ext:

Fax: Primary Email: andrew.wolf@us.bosch.com Alt. Email: wolfinply@yahoo.com

Board and/or Commission Applying for: Environmental Leadership Commission

Why are you seeking appointment to the above Board or Commission?: I have always had an interest in Environmental Sustainability. This led me into a career path that was actively involved in this area. I have gained much experience on the topic from my work and involvement in other sustainability committees. I love living in Plymouth Township and want to use my experience to help our community ensure that it will continue to be a great place to live for future generations.

Work History: 2018 - Present: Robert Bosch LLC, Director of Corporate Real Estate, Facilities Management in North America
2008 - 2018: Robert Bosch LLC, Director of Facilities Management for Farmington Hills and Plymouth, MI
2001 - 2008: Robert Bosch LLC, Manager of Health Safety and Environmental (various locations)
1991 - 2001: Mead Paper Corporation, Environmental Engineer (various locations)

Education: B.S. in Chemical Engineering and a M.S. in Environmental Engineering from the University of Cincinnati.
ISO14001 Environmental Management System Lead Auditor Certified (expired)

Community Involvement: Secretary, Canton Chiefs Wrestling Booster Club 2016 - present.
Represent Bosch on the Plymouth Chamber of Commerce since 2014 and currently on the Chamber Executive Committee.
Participated in the City of Farmington Hills Commission for Energy and Environmental Sustainability Committee from 2012 - 2014.
Cub Scouts Pack 293; Pack leader 2010 - 2014

Interests/Hobbies: Camping, Hiking

****The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.**

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

Clear Form



Charter Township of Plymouth
Board and/or Commission Application

First Name: Ashley Last Name: Binion-Zuccaro SSN: **

Address: 40388 Greenbriar Lane City: Plymouth Twp State: MI Zip: 48170

Home Phone: Mobile Phone: 734-552-9899 Work Phone: Ext:

Fax: Primary Email: arbinion@yahoo.com Alt. Email: binionzuccaro@gmail.com

Board and/or Commission Applying for: Environmental Leadership Commission

Why are you seeking appointment to the above Board or Commission?: I'm interested in giving back to my community and protecting the environment. My 10 years of work experience would be an asset to the board and to the community of Plymouth Twp. I understand issues from both the environmentalist side and business side of things. My education and experience working as an economist and PM for the USACE would offer a balanced point of view to the board.

Work History: Currently, I work for the US Army Corps as a Project Manager. I oversee both environmental restoration projects and civil works projects (dredging, breakwater repair.) I've worked on civil works planning studies as a Planner for environmental restoration and navigation projects. Some of the restoration projects have involved dam removal, fish passage and wetland creation. I'm also assisting the EPA with two sediment remediation projects in the Toledo area. I'm well versed this field.

Education: Bachelors in Business Administration - University of Michigan-Dearborn
MA in Economics - Wayne State University
Planning Capstone Course - USACE

Community Involvement: volunteer with the Animal Welfare Society of Southeast Michigan & UofM Alumni Association

Interests/Hobbies: mountain biking; hiking; travel; cooking; baking; photography

****The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.**

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

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JUL 29 2019
PLYMOUTH TWP
CLERK'S OFFICE

RECEIVED
JUL 26 2019
PLYMOUTH TWP
CLERK'S OFFICE

Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: Cheryl Last Name: Bord SSN: ** _____

Address: 10680 Red Maple Drive City: Plymouth State: MI Zip: 48170

Home Phone: 734 459 7666 Mobile Phone: _____ Work Phone: _____ Ext: _____

Fax: 734 998 7456 Primary Email: cbord@umich.edu Alt. Email: _____

Board and/or Commission Applying for: environmental

Why are you seeking appointment to the above Board or Commission?:
have long been interested in environmental issues; president of Friends Of Miller Woods X 12 years

Work History: Nurse practitioner at University of MI-med center X 30 + years; still work part time 26 hours a week

Education: masters degree in adult health Wayne State U.

Community Involvement: Board member of Friends of Miller Woods X 12 years; worked with Friends of the Rouge for ten years on Frog and Toad survey

Interests/Hobbies: bike riding, gardening, reading, walking, kayaking, cooking

**The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year.
 In that situation, we will send you a Form 1099 at the end of the year.

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

Cheryl L. Bord

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JUL 12 2019

**PLYMOUTH TWP
 CLERK'S OFFICE**

Clear Form



Charter Township of Plymouth
Board and/or Commission Application

First Name: Linda Last Name: Barterian SSN: **

Address: 45537 Leighwood Ct. City: Plymouth State: MI Zip: 48170

Home Phone: 734 459 0771 Mobile Phone: 734 718 9155 Work Phone: 734 794 8009 Ext:

Fax: - Primary Email: lbarteri@umich.edu Alt. Email: lbarterian@mathematica-mpr.com

Board and/or Commission Applying for: Environmental Leadership Commission

Why are you seeking appointment to the above Board or Commission?: I would like to serve my community and help improve the environment for current and future residents of Plymouth Township.

Work History: I am currently a health researcher/policy analyst at Mathematica Policy Research. I previously worked for several health research organizations and was an epidemiologist at Ford Motor Company.

Education: Masters in Public Health - Epidemiology and Masters in Public Policy from the University of Michigan, Ann Arbor

Community Involvement: I've been part of the citizens environmental advisory group for the past two years and helped advocate for consideration of a permanent environmental commission in Plymouth Township. I've also volunteered with PBJ Outreach, Habitat for Humanity, and, this year, Friends of the Rouge installing rain gardens.

Interests/Hobbies: gardening, yoga, tennis, new interests: photography, learning ways to adopt more "zero waste" lifestyle habits

****The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.**

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

RECEIVED

AUG 02 2019

**PLYMOUTH TWP
 CLERK'S OFFICE**

Clear Form

Charter Township of Plymouth
Board and/or Commission Application

First Name: Robert Last Name: Prohaska SSN: **

Address: 49333 Woodway Dr City: Plymouth State: MI Zip: 48170

Home Phone: Mobile Phone: 248-412-3248 Work Phone: Ext:

Fax: Primary Email: robert.s.prohaska@gmail.com Alt. Email:

Board and/or Commission Applying for: Environmental Leadership Commission

Why are you seeking appointment to the above Board or Commission?: I'm passionate about advancing clean technology that makes sense both technically and financially. I'd love to help make Plymouth a standout city in advancing clean technology deployment and driving clean energy jobs to the area. Educating the public, businesses and local government offices will go a long way to advancing this mission.

Work History: Wide-ranging experience in the automotive, heavy truck and defense industries. I have worked at Truck & Automotive OEMs, Defense companies, a National Laboratory, in Real Estate (part time) and more.

Relevant: Worked on MD/HD vehicle transportation & infrastructure research National Renewable Energy Laboratory focused on using data to help fleets and providers drive investment decisions while meeting their stewardship goals.

Education: BS Mechanical Engineering (BSME) - Michigan Technological University

Masters in Business Administration (MBA) - University of Colorado Denver

Community Involvement: Board Member Pine Ridge Estates HOA

Interests/Hobbies: Projects around the house, Cycling, Golf

**The Social Security Number is required as some appointments result in payment that will exceed \$600.00 per year. In that situation, we will send you a Form 1099 at the end of the year.

Please return this completed application to:

Plymouth Townships Clerk's Office
 Jerry Vorva, Clerk
 9955 North Haggerty Road
 Plymouth MI 48170

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JUN 08 2019

**PLYMOUTH TWP
 CLERK'S OFFICE**

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.2
TREE PLANTING PLAN FOR 2020**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Tree Planting Program 2020-22

PRESENTERS: Supervisor Heise, Planning Consultant Laura Haw

BACKGROUND:

We are requesting your consideration of the attached Tree Planting Program for the 2020-22 timeframe. The trees are coming from a variety of sources and the attached chart details the various programs, quantity and type of trees, timeline, and potential locations where those trees could be planted on public property and easements throughout the Township. We would like to discuss this plan with you on September 10 and seek your input and advice. We think this would also be an ideal project for the new Environmental Leadership Commission.

PROPOSED MOTION: None; discussion only

Tree Inventory / Planting Table, September 2019

	Webasto Contribution	Re-Leaf Program	Alliance of Rouge Communities - ARC	Tree Fund
Amount	151 trees	13 trees	50 trees requested (\$125 a tree)	\$19,950
Type	Mix of deciduous, evergreen, ornamental trees Varies in height	1½- to 2-inch caliper, depending on the species 4 – 6-feet in height	1½- to 2½-inch caliper, depending on the species 6 – 8-feet in height	-
Timeline	Spring 2020	Fall 2019 (last Saturday in Sept. or anytime in October)	Spring 2020	No deadline to use; accumulate with future payment in-lieu, projected to add \$20,000 in 2020
Potential Locations	Golfview Neighborhood Park	13 trees in Township Park (east side and west side of new walking paths)	16 trees in Township Park (ball diamonds) 5 trees Allen Early Learning Center (buffer along road) 6 trees in Brentwood Park ¹ 20 trees for the Trillium Woods Subdivision request 3 trees for replacement in Miller Park ²	Various locations - potential Residential Tree Program in 2020
Program Details / Misc. Notes		In the past, Bosch has provided \$5,000 for digging holes, then volunteers must plant the trees	Program allows the Township to request between 10-125 trees	In the past, the residential tree program was sponsored by ARC

¹ One of the projects identified in the Joint Parks and Recreation Master Plan. After speaking with residents, the suggestion would be to place them in the back corner at least 40-feet from the property line and then stagger them along the line of houses on Robinwood. There are enough trees along Brentwood Drive and near the play structure, leaving the center section of the park open for kids to play in.

² Tulip Poplar needs to be replaced and the existing vegetation needs to be trimmed, dead plants and trees underneath because not enough light, need to thin the crowns.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.3
"GOLFVIEW PARK" PROPOSAL**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Creation of "Golfview Neighborhood Park" – Ann Arbor Trail at Beck/Powell

PRESENTERS: Supervisor Heise, Planning Consultant Laura Haw

BACKGROUND:

I am requesting your consideration of the creation of a new neighborhood, passive park using the so-called 'Triangle' area bounded by Beck, Ann Arbor Trail and Powell Roads, adjacent to Hilltop Golf Course. The subject area is approximately 9 acres and is a gateway and focal point in the Township. This project would utilize some of the more than 150 trees being donated by Webasto. Laura Haw will be working to secure the services of a graduate student(s) at U of M to design a simple community park concept that would encompass trees, walking paths, park benches, bike racks, and possibly a shelter facility, depending on cost. And, while not a 'dog park,' we should consider opening this area to leashed dogs with the appropriate dog waste clean-up materials supplied.

Design for the park would occur in the fall of 2019. We might also consider a naming contest for the park involving our residents. Planting of trees for the park would occur in the spring of 2020, with a formal dedication hopefully on or before July 4. Of course we would be seeking grants and other financial assistance as part of our Joint Recreation Master Plan with the City of Plymouth.



PROPOSED MOTION: I move to authorize the Supervisor to study the conversion of the Township-owned property bounded by Beck, Ann Arbor Trail and Powell Roads to a public neighborhood park, subject to final review and approval by the Township Board.

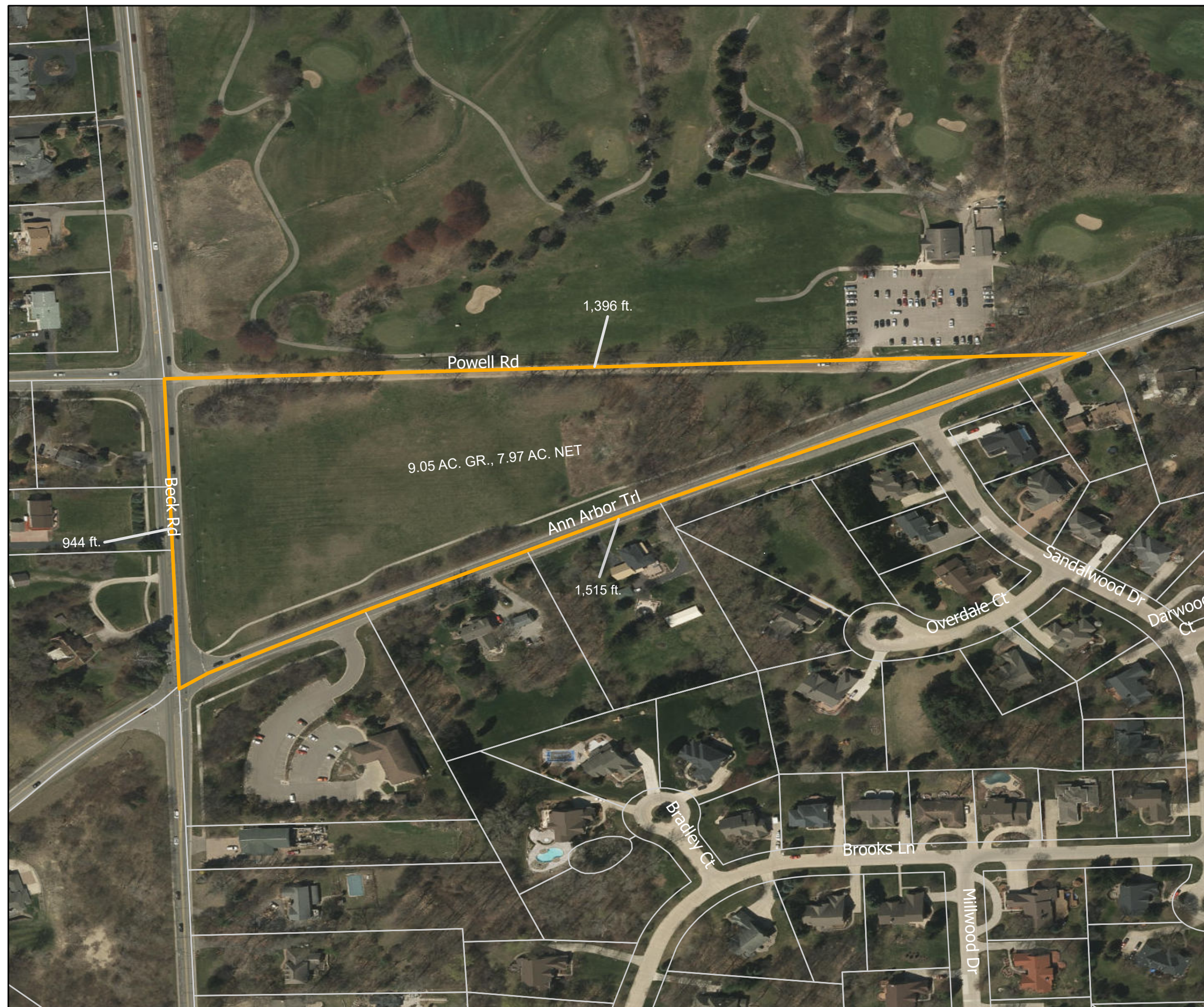
Moved by: _____ Seconded by: _____

Golfview Neighborhood Public Park

Plymouth Township, Michigan

September 3, 2019

-  Public Park Addition: 9.05 AC GR., 7.97 AC. NET
-  Township Parcels



0 1,000 2,000
Feet



Basemap Source: Michigan Center for Geographic Information, Version 17a.
Data Source: Plymouth Township. McKenna 2019.

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.4
COLONY FARMS SAD ENGINEERING
AUTHORIZATION
RESOLUTION #2019-09-10-79**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Special Assessment District for Colony Farms Subdivision, **Resolution #2019-09-10-79**

PRESENTER: Patrick J. Fellrath, P.E., Director of Public Services
George Tsakoff, P.E., OHM Advisors

BACKGROUND:

The Clerk validated the signatures on the petition received for a proposed Special Assessment District (SAD) for public road improvements in Colony Farms Subdivision. The submitted petition demonstrates adequate support from property owners within the proposed district to allow the Board to authorize preliminary engineering.

The Township procedure for conducting a SAD for road improvements was recently revised; please see attached revised ***Summary of Events: Special Assessment District (SAD) Program for Road Improvements***, dated July 2019. Revised requirements are highlighted and red text boxes are included to call out changes to the previous version (dated 2003) of the procedure.

A key revision to the procedure is a new requirement for residents to use two separate petitions. First, a preliminary petition is required to demonstrate adequate support for the Township to retain an engineering consultant to perform preliminary engineering, at no cost to the property owners. After preliminary engineering is complete (i.e., project cost estimate is known), a separate final petition is required to demonstrate adequate support for the Township to establish the SAD and authorize final design. Unlike the preliminary petition, the final petition cites the total project cost estimate and includes all costs incurred by the Township to date including the preliminary engineering (see steps B and I of attached revised procedure). In past, one petition only was used throughout the SAD process from preliminary engineering to final design; the petition was a "living" document whereby residents were required to visit the Clerk's Office to add or delete their name from the petition after preliminary engineering/cost estimate was determined.

The petition subject to tonight's Board meeting is the preliminary petition for the proposed project. This petition demonstrates adequate property owner support for the Board to authorize Township engineering consultant to conduct preliminary engineering including a determination of project cost estimate, at no cost to the property owners of the SAD (see step F of attached revised procedure).

ACTION REQUESTED:

To authorize OHM Advisors, Township's consulting engineers for road projects, to conduct preliminary engineering for the proposed SAD project.

BUDGET/ACCOUNT NUMBER:

Not to Exceed \$14,800/General Fund 805-805-970.390

PROPOSED MOTION: I move to adopt **Resolution #2019-09-10-79** authorizing the engineering firm OHM Advisors to perform preliminary engineering under Step F of the Township's Summary of Events: SAD Program for Road Improvements dated July 2019 for the proposed Colony Farms Subdivision SAD Road Improvements project as submitted and described on the received petition for a cost not to exceed Fourteen Thousand Eight Hundred Dollars (\$14,800.00).

Attachments:

1. Summary of Events: SAD for Road Improvements, dated 7/2019.
2. Tentative Roll Colony Farms SAD
3. SAD Figure Colony Farms SAD
4. Project Description Colony Farms SAD
5. OHM Cost Prelim. Eng. Proposal Colony Farms SAD

Moved by: _____ Seconded by: _____

ROLL CALL:

___Heitman, ___Vorva, ___Clinton, ___Curmi, ___Dempsey, ___Doroshewitz, ___Heise

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH**

**RESOLUTION TO APPROVE ENGINEERING FEES FOR COLONY FARMS
SPECIAL ASSESSMENT DISTRICT**

RESOLUTION #2019-09-10-79

At a regular meeting of the Board of Trustees for the Charter Township of Plymouth (the "Board"), held at Township Hall located at 9955 N Haggerty Road, Plymouth, Michigan on September 10, 2019, the following resolution was offered:

WHEREAS, residents of Colony Farms Subdivision have expressed interest in establishing a special assessment district for the purpose of road repairs, and,

WHEREAS, the Township has received signed petitions from a majority of the residents expressing their agreement with the potential establishment of a Special Assessment District, and,

WHEREAS, the Township Board of Trustees can act in accordance with past practice and authorize the expenditures for procuring the services of OHM advisors to prepare a plan showing the improvement, location and estimated costs for preliminary engineering for the proposed project;

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2019-09-10-79** authorizing OHM advisors to prepare a plan that encompasses all aspects of the above services at a cost not to exceed \$14,800 which will come from the General Fund, Account #805-805-970.390 for this purpose.

Moved by: _____ Seconded by: _____

ROLL CALL:

____Heitman, ____Vorva, ____Clinton, ____Curmi, ____Dempsey, ____Doroshewitz, ____Heise



CHARTER TOWNSHIP OF PLYMOUTH

Division of Public Services

9955 N. Haggerty Road • Plymouth, MI 48170 • 734-354-3270

SUMMARY OF EVENTS: SPECIAL ASSESSMENT DISTRICT (SAD) PROGRAM for ROAD IMPROVEMENTS

A. RESIDENTS REQUEST PETITION

Previously, only a letter from HOA indicating substantial interest was required to be forwarded to DPS Director.

If the proposed SAD area is a neighborhood that has a homeowners' association, the homeowners' association must submit to the Township Clerk a resolution from the association board requesting a petition from the Township to begin the SAD process. If the proposed SAD is not located within a neighborhood that has a homeowners' association, the champion of the creation of the proposed district (project champion) must submit to the Township Clerk a letter signed by at least 5% of the record owners of the property within the proposed district requesting a petition from the Township to begin the SAD process. The letter should define the boundaries of the proposed SAD, or at least the affected streets. The purpose of this step is to ensure that there is a certain amount of interest in the creation of the proposed SAD, as the Township will incur substantial expenses in the next steps. After the Clerk receives such resolution or letter, the Clerk will advise the Director of Public Services to work with the homeowners' association or project champion to schedule the first informational meeting.

B. PRELIMINARY PETITION PREPARED

Previously, one petition only was used throughout the SAD process; no preliminary and final petitions.

The Township notifies the Township Engineering Consultants for SADs to contact the Township Attorney to prepare the preliminary SAD petition. The purpose of the preliminary petition is to determine if adequate support exists for the Township to retain an engineering consultant to determine an estimate of the total cost of the proposed improvement. This preliminary petition is only to authorize the Township to determine the estimated total cost of the project; it will not authorize the Township to commence the project. Once prepared, the preliminary petition will be hand-delivered to the homeowners' association or project champion at Informational Meeting #1, described in next step.

C. INFORMATIONAL MEETING #1

The Township will hold an informational meeting, if determined necessary, to describe the SAD process to the residents who fall within the SAD limits. The Township will send out a letter establishing date, time, place, and intent of the meeting. The Township will establish the mailing list, pay postage, and mail the letters. The Township's role throughout the SAD process is to facilitate and assist only.

During Informational Meeting #1, the Township will hand-deliver the preliminary petition to the homeowners' association or project champion. The homeowners' association or project



CHARTER TOWNSHIP OF PLYMOUTH

Division of Public Services

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champion will be responsible for collecting signatures. Note the circulator(s) of the petition must sign an affirmation before a notary public that to the best of the circulator's knowledge, information and belief, the signatures on the petition are the actual signatures of each and every owner of the designated parcel. Circulator(s) can verify the owner(s) of the property at the "Online Property Inquiry" page of the Township's website. There is no mandatory process regarding collecting signatures, but circulators should gather the signatures in person, not by mail, to ensure verification of the signatures.

The homeowners' association or project champion may also obtain the preliminary petition for circulation from the Township Clerk's Office.

D. VALIDATION OF SIGNATURES

Completed preliminary petition shall be received and sent to the Clerk's Office for validation. The Clerk's Office will validate the signatures found on the petition by making sure the current tax records of the Township support that signatures of the petition are consistent with tax roll. If the parcel is owned by more than one party, as might be the case with husband and wife, all party signatures are required for the parcel to be considered in support of the SAD.

Previously, one signature from either party was permissible

In order for the SAD process to continue, the validated signatures shall represent:

51% OR GREATER OF THE TOTAL FRONTAGE OF THE ROAD WITHIN THE SAD

E. INSUFFICIENT SIGNATURES

If the validated signatures on the preliminary petition do not represent:

51% OR GREATER OF THE TOTAL FRONTAGE OF THE ROAD WITHIN THE SAD

the petition shall have failed, and the petition shall be considered null and void for further consideration.

Previously, 51% or greater of the total units within the SAD was also a criterion throughout process

F. SUFFICIENT SIGNATURES

If the validated signatures on the preliminary petition represent:

51% OR GREATER OF THE TOTAL FRONTAGE OF THE ROAD WITHIN THE SAD,

then the petition shall be submitted to the Board along with the determination of percentage (%).

The Board will then authorize the Engineering Consultant to conduct Preliminary Engineering, namely:

Previously, \$7,000 cost limit was specified for Preliminary Engineering

1. Procure a qualified agent to conduct the necessary geotechnical engineering study for the project.
2. Perform a level of preliminary engineering necessary to provide a preliminary cross



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Division of Public Services

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section and construction methodology or methodologies, for the proposed SAD.

3. Meet with Wayne County to review preliminary plan, cross sections, and other information, to get their general concurrence on the proposed methodology. Project improvements must ultimately be permitted by Wayne County DPS.
4. Prepare a preliminary cost estimate for the project.
5. Any and all activities needed to proceed with the Public Hearing of Necessity.

G. CROSS SECTION AND PRELIMINARY COST ESTIMATE / PRELIMINARY ENGINEERING

Engineer submits typical cross section, pavement rehabilitation or reconstruction methodologies, and preliminary project cost estimate along with a district description to Township Director of Public Services.

H. INFORMATIONAL MEETING #2

An informational meeting will be held to discuss the preliminary engineering findings, including cost estimate and scope of project. The meeting will be consistent with item "C" of this document.

I. FINAL PETITION

Previously, one petition was used throughout the SAD process; no preliminary and final petitions.

After Informational Meeting #2, the homeowners' association or project champion must circulate a second (final) petition with the estimated total cost and estimated per parcel cost listed thereon. The fee the Township has paid to the engineering consultant for all Work completed to date including the preliminary engineering work described in Step F will be added to the estimated total cost of the project.

The final petition will be hand-delivered to the homeowners' association or project champion during Informational Meeting #2. The homeowners' association or project champion may also obtain the final petition for circulation from the Township Clerk's Office.

J. INSUFFICIENT SIGNATURES

Completed final petition shall be received and sent to the Clerk's Office for validation no later than 45 days after receipt of petition by the homeowners' association or project champion, unless granted a time extension by the Township.

If validated signatures on the final petition do not represent:

51% OR GREATER OF THE TOTAL FRONTAGE OF THE ROAD WITHIN THE SAD,

then the petition shall have failed and the petition shall be considered null and void for further consideration. A period of one year must past before a new request for a petition



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Division of Public Services

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to start the SAD process will be considered by the Township.

K. SUFFICIENT SIGNATURES

If validated signatures on the final petition do represent:

51% OR GREATER OF THE TOTAL FRONTAGE OF THE ROAD WITHIN THE SAD,

then the project will continue and a public hearing (Public Hearing of Necessity) date will be set.

For the public hearing, a tentative resolution to make the improvement and tentative designation of the SAD will be prepared. Also, the Township Treasurer will prepare a tentative assessment roll.

L. PUBLIC HEARING OF NECESSITY NOTICE

First, notice shall be given by first-class mail at least 10 days before the date of the hearing of necessity to each person within the proposed special assessment district whose name appears upon the last township tax assessment records. The notice of hearing should contain the following:

- date, time and location of the hearing;
- description of the proposed special assessment district;
- notification that plans and cost estimates for the improvement are on file at the office of the Township Clerk and are available for public inspection;
- a statement that the owner or any person having an interest in the real property may file a written appeal of the special assessment with the state tax tribunal within 30 days after the confirmation of the special assessment roll if that special assessment was protested at the hearing held for the purpose of confirming the roll, and that the protest may be filed by letter.

Second, notice must be published twice before the hearing in a newspaper circulating in the township. The first publication must be at least 10 days before the date of the hearing. If the published notice includes a list of the property identification numbers of the property to be assessed, that list may provide either the individual property identification number for each parcel of property to be assessed or 1 or more sequential sets of property identification numbers, which include each parcel of property to be assessed. If the published notice includes a list of the property identification numbers of the property to be assessed, that published notice shall also include either a map depicting the area of the proposed special assessment district or a written description of the proposed special assessment district.

M. PUBLIC HEARING OF NECESSITY HELD

Public Hearing of Necessity held. The Township Board hears objections and comments from interested persons. At the conclusion of the public hearing, the Board votes on a proposed



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Division of Public Services

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resolution to create the special assessment district. The resolution must include (a) the estimated completion of the improvement; (b) the plans and an estimate of cost as originally presented or as revised, corrected, amended, or changed; and (c) a determination of the sufficiency of the petition for the improvement. After this determination, the sufficiency of the petition is not subject to attack except in an action brought in a court of competent jurisdiction within 30 days after the adoption of the resolution.

N. 30-DAY PERIOD

Begin 30-day hold (see Step M) as required per public act.

O. ATTORNEY REVIEW

Attorney checks with circuit court to determine if any lawsuits have been filed. Attorney forwards letter to Township indicating status.

P. PROCEED WITH CONSTRUCTION DRAWINGS / FINAL ENGINEERING

Upon notification from the Township that no objections have been filed, the Engineer will proceed with final engineering and construction drawings, specifications, and obtaining bids through a public bidding process. Engineer to coordinate with Clerk's Office and Township Treasurer to arrive at proposed assessment.

Note, if at any time after bids are received, project cost exceeds the preliminary project cost estimate plus 10%, a public hearing will be conducted by the Township Board to determine next steps. The notice requirements for the public hearing are the same as the notice requirements for the hearing of necessity (see Step L).

Q. PUBLIC HEARING OF ASSESSMENT NOTICE

The Township Board must hold a second public hearing on apportioning the assessment. The notice requirements for the public hearing on apportionment are the same as the notice requirements for the hearing of necessity (see Step L).

R. PUBLIC HEARING OF ASSESSMENT HELD

Public Hearing of Assessment is held. All information is submitted to Board. Conditional award to contractor is made.

S. 30-DAY PERIOD

Begin 30 day hold for court and/or tax tribunal filings.



CHARTER TOWNSHIP OF PLYMOUTH

Division of Public Services

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T. ATTORNEY REVIEW

Attorney checks with tax tribunal to determine if any objections have been filed. Attorney forwards letter to Township indicating status.

U. START CONSTRUCTION

This Summary of Events for Special Assessment District Program is created for informational purposes only. It is not in addition to or to supplement the State Law requirements for the creation of a Special Assessment District. This Summary of Events for Special Assessment District Program is not a policy that has been approved as such by the Board of Trustees for the Charter Township of Plymouth nor is it a policy or approved as such by the Division of Public Services of the Charter Township of Plymouth.

SPECIAL ASSESSMENT DISTRICT TENTATIVE ASSESSMENT ROLL
COLONY FARMS S.A.D.
COLONY FARMS SUBDIVISION

Assumptions:

1) Frontage is defined by lots abutting Pino Court, Brewster Court, Bradford Court, Colony Farm Court, Thoreau Drive, Pepperidge Court, Tamarack Court, Basswood Court, and Colony Farm Drive

Tax ID Number	LOT #	FRONTAGE		SIGNED		UNITS	SIGNED	ADDRESS
R-78-052-01-0001-000	1	296.68	Ft.	-	Ft.	1		9433 BRADFORD CT
R-78-052-01-0002-000	2	129.51	Ft.	129.5076349	Ft.	1	1	9445 BRADFORD CT
R-78-052-01-0003-000	3	65.01	Ft.	65.00998486	Ft.	1	1	9455 BRADFORD CT
R-78-052-01-0004-000	4	52.27	Ft.	52.26500117	Ft.	1	1	9465 BRADFORD CT
R-78-052-01-0005-000	5	62.30	Ft.	62.29644776	Ft.	1	1	9475 BRADFORD CT
R-78-052-01-0006-000	6	418.07	Ft.	418.0705426	Ft.	1	1	9495 BRADFORD CT
R-78-052-01-0007-000	7	157.48	Ft.	157.4767369	Ft.	1	1	9565 COLONY FARM DR
R-78-052-01-0008-000	8	108.63	Ft.	108.6287523	Ft.	1	1	9671 COLONY FARM DR
R-78-052-01-0009-000	9	98.40	Ft.	-	Ft.	1		9691 COLONY FARM DR
R-78-052-01-0010-000	10	296.74	Ft.	296.7420188	Ft.	1	1	9650 PINO CT
R-78-052-01-0011-000	11	70.89	Ft.	-	Ft.	1		9640 PINO CT
R-78-052-01-0012-000	12	69.46	Ft.	-	Ft.	1		9630 PINO CT
R-78-052-01-0013-000	13	438.28	Ft.	-	Ft.	1		9550 COLONY FARM DR
R-78-052-01-0014-000	14	110.85	Ft.	110.8547155	Ft.	1	1	48110 BREWSTER CT
R-78-052-01-0015-000	15	99.02	Ft.	-	Ft.	1		48060 BREWSTER CT
R-78-052-01-0016-000	16	99.11	Ft.	99.11028274	Ft.	1	1	48040 BREWSTER CT
R-78-052-01-0017-000	17	99.26	Ft.	99.26029456	Ft.	1	1	48020 BREWSTER CT
R-78-052-01-0018-000	18	100.61	Ft.	100.6078016	Ft.	1	1	48000 BREWSTER CT
R-78-052-01-0019-000	19	98.42	Ft.	-	Ft.	1		47950 BREWSTER CT
R-78-052-01-0020-000	20	113.30	Ft.	-	Ft.	1		47932 BREWSTER CT
R-78-052-01-0021-000	21	122.53	Ft.	122.5303429	Ft.	1	1	47912 BREWSTER CT
R-78-052-01-0022-000	22	123.72	Ft.	-	Ft.	1		47911 BREWSTER CT
R-78-052-01-0023-000	23	108.27	Ft.	-	Ft.	1		47935 BREWSTER CT
R-78-052-01-0024-000	24	101.33	Ft.	-	Ft.	1		47955 BREWSTER CT
R-78-052-01-0025-000	25	99.48	Ft.	-	Ft.	1		48005 BREWSTER CT
R-78-052-01-0026-000	26	99.54	Ft.	99.54145783	Ft.	1	1	48033 BREWSTER CT
R-78-052-01-0027-000	27	111.62	Ft.	111.6164036	Ft.	1	1	48055 BREWSTER CT
R-78-052-01-0028-000	28	110.88	Ft.	-	Ft.	1		48101 BREWSTER CT
R-78-052-01-0029-000	29	270.53	Ft.	270.5279549	Ft.	1	1	48131 BREWSTER CT
R-78-052-01-0030-000	30	260.86	Ft.	260.8632733	Ft.	1	1	9390 COLONY FARM CT
R-78-052-01-0031-000	31	73.49	Ft.	73.48584265	Ft.	1	1	9380 COLONY FARM CT
R-78-052-01-0032-000	32	62.35	Ft.	62.35290273	Ft.	1	1	9370 COLONY FARM CT
R-78-052-01-0033-000	33	47.22	Ft.	47.22071434	Ft.	1	1	9360 COLONY FARM CT
R-78-052-01-0034-000	34	61.67	Ft.	61.66863304	Ft.	1	1	9350 COLONY FARM CT
R-78-052-01-0035-000	35	299.38	Ft.	299.3824914	Ft.	1	1	9340 COLONY FARM CT
R-78-052-01-0036-000	36	103.08	Ft.	103.0819029	Ft.	1	1	9280 COLONY FARM CT
R-78-052-01-0037-000	37	97.69	Ft.	97.69253081	Ft.	1	1	9260 COLONY FARM CT
R-78-052-01-0038-000	38	96.19	Ft.	-	Ft.	1		9240 COLONY FARM CT
R-78-052-01-0039-000	39	101.68	Ft.	-	Ft.	1		9220 COLONY FARM CT
R-78-052-01-0040-000	40	98.80	Ft.	-	Ft.	1		9200 COLONY FARM CT
	41	712.76	Ft.	59.39666667	Ft.	48	4	
R-78-052-03-0042-000	42	273.52	Ft.	273.5240327	Ft.	1	1	48962 THOREAU DR
R-78-052-03-0043-000	43	117.47	Ft.	117.4746527	Ft.	1	1	48940 THOREAU DR
R-78-052-03-0044-000	44	128.54	Ft.	-	Ft.	1		48939 THOREAU DR
R-78-052-03-0045-000	45	298.83	Ft.	298.8301619	Ft.	1	1	48961 THOREAU DR
R-78-052-03-0046-000	46	112.72	Ft.	112.7234157	Ft.	1	1	8988 COLONY FARM DR
R-78-052-03-0047-000	47	103.67	Ft.	103.6710656	Ft.	1	1	8966 COLONY FARM DR
R-78-052-03-0048-000	48	128.80	Ft.	128.8040197	Ft.	1	1	8944 COLONY FARM DR
R-78-052-03-0049-000	49	114.01	Ft.	-	Ft.	1		8914 COLONY FARM DR
R-78-052-03-0050-000	50	113.63	Ft.	-	Ft.	1		8898 COLONY FARM DR
R-78-052-03-0051-000	51	86.48	Ft.	86.4819287	Ft.	1	1	8880 COLONY FARM DR
R-78-052-03-0052-000	52	85.47	Ft.	85.47210916	Ft.	1	1	8860 COLONY FARM DR
R-78-052-03-0053-000	53	101.77	Ft.	101.7659914	Ft.	1	1	8844 COLONY FARM DR
R-78-052-03-0054-000	54	113.08	Ft.	113.0771038	Ft.	1	1	8822 COLONY FARM DR
R-78-052-03-0055-000	55	261.91	Ft.	261.9101473	Ft.	1	1	48017 BASSWOOD CT
R-78-052-03-0056-000	56	131.59	Ft.	-	Ft.	1		48039 BASSWOOD CT
R-78-052-03-0057-000	57	63.87	Ft.	63.86855381	Ft.	1	1	48055 BASSWOOD CT
R-78-052-03-0058-000	58	68.36	Ft.	68.35564157	Ft.	1	1	48065 BASSWOOD CT
R-78-052-03-0059-000	59	60.15	Ft.	60.15373433	Ft.	1	1	48056 BASSWOOD CT
R-78-052-03-0060-000	60	116.73	Ft.	-	Ft.	1		48040 BASSWOOD CT
R-78-052-03-0061-000	61	304.43	Ft.	304.4288655	Ft.	1	1	48020 BASSWOOD CT
R-78-052-03-0062-000	62	117.51	Ft.	-	Ft.	1		8899 COLONY FARM DR
R-78-052-03-0063-000	63	95.70	Ft.	-	Ft.	1		8921 COLONY FARM DR

SPECIAL ASSESSMENT DISTRICT TENTATIVE ASSESSMENT ROLL
COLONY FARMS S.A.D.
COLONY FARMS SUBDIVISION

Assumptions:

1) Frontage is defined by lots abutting Pino Court, Brewster Court, Bradford Court, Colony Farm Court, Thoreau Drive, Pepperidge Court, Tamarack Court, Basswood Court, and Colony Farm Drive

Tax ID Number	LOT #	FRONTAGE		SIGNED		UNITS	SIGNED	ADDRESS
R-78-052-03-0064-000	64	98.73	Ft.	-	Ft.	1		8941 COLONY FARM DR
R-78-052-03-0065-000	65	101.89	Ft.	101.888149	Ft.	1	1	8963 COLONY FARM DR
R-78-052-03-0066-000	66	100.93	Ft.	100.9262884	Ft.	1	1	8985 COLONY FARM DR
R-78-052-03-0067-000	67	99.09	Ft.	99.0861495	Ft.	1	1	9005 COLONY FARM DR
R-78-052-03-0068-000	68	266.67	Ft.	266.6713397	Ft.	1	1	9025 COLONY FARM DR
R-78-052-03-0069-000	69	271.43	Ft.	-	Ft.	1		8992 TAMARACK CT
R-78-052-03-0070-000	70	99.54	Ft.	-	Ft.	1		8970 TAMARACK CT
R-78-052-03-0071-000	71	101.27	Ft.	101.2728231	Ft.	1	1	8950 TAMARACK CT
R-78-052-03-0072-000	72	103.82	Ft.	103.8178251	Ft.	1	1	8930 TAMARACK CT
R-78-052-03-0073-000	73	96.00	Ft.	95.99552554	Ft.	1	1	8910 TAMARACK CT
R-78-052-03-0074-000	74	61.54	Ft.	61.54139909	Ft.	1	1	8900 TAMARACK CT
R-78-052-03-0075-000	75	59.22	Ft.	59.22496591	Ft.	1	1	8903 TAMARACK CT
R-78-052-03-0076-000	76	98.13	Ft.	98.12613441	Ft.	1	1	8911 TAMARACK CT
R-78-052-03-0077-000	77	104.97	Ft.	104.9659311	Ft.	1	1	8933 TAMARACK CT
R-78-052-03-0078-000	78	102.35	Ft.	102.3493997	Ft.	1	1	8951 TAMARACK CT
R-78-052-03-0079-000	79	100.90	Ft.	100.8977096	Ft.	1	1	8975 TAMARACK CT
R-78-052-03-0080-000	80	276.50	Ft.	276.5027832	Ft.	1	1	8993 TAMARACK CT
R-78-052-03-0081-000	81	289.02	Ft.	-	Ft.	1		9000 PEPPERIDGE CT
R-78-052-03-0082-000	82	99.53	Ft.	-	Ft.	1		8980 PEPPERIDGE CT
R-78-052-03-0083-000	83	101.27	Ft.	-	Ft.	1		8960 PEPPERIDGE CT
R-78-052-03-0084-000	84	100.00	Ft.	100.003113	Ft.	1	1	8944 PEPPERIDGE CT
R-78-052-03-0085-000	85	104.51	Ft.	-	Ft.	1		8924 PEPPERIDGE CT
R-78-052-03-0086-000	86	55.58	Ft.	55.57863821	Ft.	1	1	8908 PEPPERIDGE CT
R-78-052-03-0087-000	87	62.21	Ft.	62.20821422	Ft.	1	1	8901 PEPPERIDGE CT
R-78-052-03-0088-000	88	58.22	Ft.	58.21603954	Ft.	1	1	8907 PEPPERIDGE CT
R-78-052-03-0089-000	89	113.60	Ft.	113.5977728	Ft.	1	1	8929 PEPPERIDGE CT
R-78-052-03-0090-000	90	100.34	Ft.	-	Ft.	1		8947 PEPPERIDGE CT
R-78-052-03-0091-000	91	98.89	Ft.	98.89364457	Ft.	1	1	8965 PEPPERIDGE CT
R-78-052-03-0092-000	92	102.05	Ft.	-	Ft.	1		8985 PEPPERIDGE CT
R-78-052-03-0093-000	93	263.63	Ft.	263.6323045	Ft.	1	1	9005 PEPPERIDGE CT
R-78-049-99-0028-003	94	61.57	Ft.	-	Ft.	1		47881 BREWSTER CT
	TOTAL	12,899.00	Ft.	7,975.13	Ft.	141.00	64	

Note: Green shading indicates that the petition has been signed by record owner(s). Orange shading indicates some record owners of units within the site condominium lot have signed the petition.

I. PERCENTAGE BASED ON FRONTAGE (50% = 6,450 Ft.)

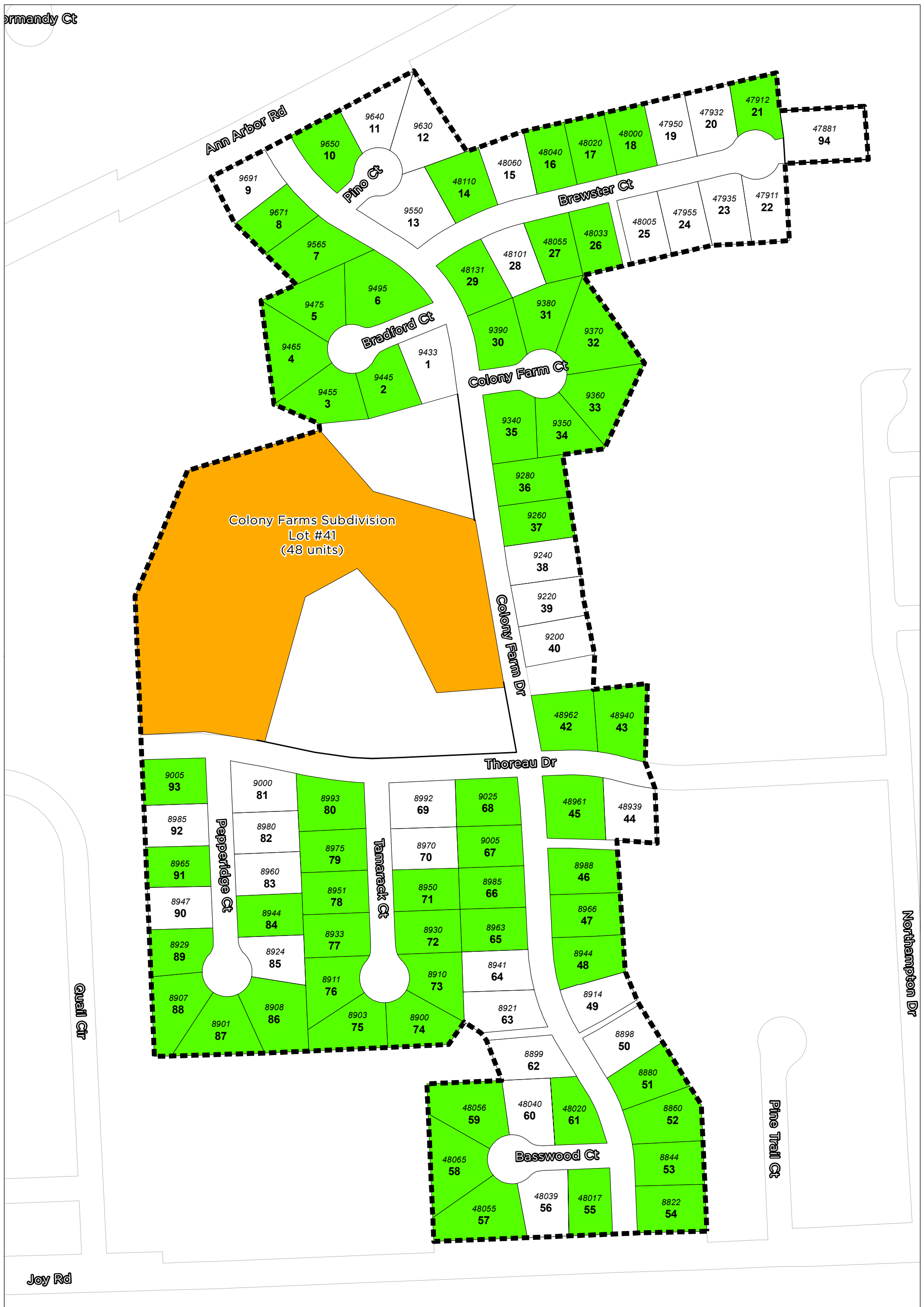
SIGNED PETITION	7,975.13	=	61.8%
TOTAL FRONTAGE	12,899.00		

II. PERCENTAGE BASED ON UNITS (50% = 71 UNITS)

SIGNED PETITION	64.00	=	45.4%
TOTAL UNITS	141.00		

Updated August 14, 2019

Ormandy Ct



- S.A.D. Limits
- Petition Support
- Support
- Partial Support
- No Support

Key
Street Number: 11711
Lot Number: 1

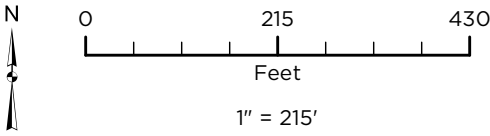
Total Number of Subdivision Lots: 93
Subdivision Lots 1 - 94
(Excluding lot 41)

Total Number of Site Condo Units: 48
Site Condo Units 1-48

Colony Farms S.A.D.

Plymouth Charter Township

Petition Support



Source: Data provided by Plymouth Township, Wayne County, and SEMCOG. OHM Advisors does not warrant the accuracy of the data and/or the map. This document is intended to depict the approximate spatial location of the mapped features within the Community and all use is strictly at the user's own risk.

Coordinate System: NAD 1983 StatePlane Michigan South FIPS 2113 IntFect

Map Published: August 15, 2019





Project Description

Colony Farms S.A.D. for Road Rehabilitation

Colony Farms Subdivision

September 3, 2019

The proposed improvements within the Colony Farms SAD may consist of road pavement rehabilitation or pavement cross section replacement with select curb replacement along the existing public local roads within Colony Farms Subdivision. During the preliminary engineering and potential future design phase of the project, improvements would be recommended as appropriate regarding the pavement repair locations and methods, ADA sidewalk ramp improvements, drainage structure rehabilitation, etc. However, existing water problems, such as standing water outside of the roadway, and existing road grade deficiencies (other than minor variations) will not be resolved by this program.

It is further understood that this project, if permitted by Wayne County, could be subject to special conditions dependent upon the findings of the soils investigation report, existing subsurface conditions, etc. The proposed improvements to the existing two-lane asphalt pavement shall consist of complete and/or partial pavement and curb replacement, as well as miscellaneous driveway approach improvements that may be necessary to facilitate adjacent pavement rehabilitation/replacement, and drainage structure improvements that are within proposed asphalt pavement or concrete curb and gutter replacement areas. The project limits are generally as follows:

- North from the north ROW line of Joy Road along Colony Farm Drive for approximately 2,890 feet to the south ROW line of Ann Arbor Road
- East from dead end along Thoreau Drive for approximately 1,240 feet to District Limit
- East from Colony Farm Drive along Pino Court for approximately 170 feet to terminus
- East from Colony Farm Drive along Brewster Court for approximately 900 feet to terminus
- West from Colony Farm Drive along Bradford Court for approximately 290 feet to terminus
- East from Colony Farm Drive along Colony Farm Court for approximately 210 feet to terminus
- South from Thoreau Drive along Pepperidge Court for approximately 575 feet to terminus
- South from Thoreau Drive along Tamarack Court for approximately 530 feet to terminus
- West from Colony Farm Drive along Basswood Court for approximately 295 feet to terminus

Lots 1 through 93 of the platted Colony Farms Subdivision are included in the Colony Farms SAD, of which Lot 41 that is part of the Colony Farms Subdivision is developed as site condominium units. Colony Farm Circle is a private road, and therefore would not receive any road pavement improvements. This district spans the Southeast ¼ of Section 32, T.1S, R.8E of Plymouth Township, Wayne County, Michigan. All areas located within the district are assumed to receive benefit from the public roads improved as part of this project.



ARCHITECTS. ENGINEERS. PLANNERS.

September 3, 2019

Charter Township of Plymouth
Department of Public Services
9955 N. Haggerty Road
Plymouth, MI 48170

Attn: Patrick Fellrath, PE, Director of Public Services

RE: Proposal for Preliminary Engineering Services
Colony Farms Subdivision Special Assessment District

Dear Mr. Fellrath,

In response to the Township's commitment and desire to assist communities with improvement of local subdivision roads under Wayne County public road jurisdiction, OHM Advisors (OHM) is pleased to submit this proposal to assist the Township with a potential Special Assessment District (SAD). Based on the initial public informational meeting held with Colony Farms residents on June 27, 2019, the residents circulated a petition and have obtained the necessary support to continue with the SAD process. The next step would be for the Board of Trustees to authorize and fund the preliminary engineering for the SAD project site, if they agree to proceed.

Our letter proposal for professional services contains several sections that outline our strategy to accomplish these project objectives. These sections include our Project Understanding, Scope of Services, Fee, and Schedule for the anticipated preliminary engineering on the local public roads. We understand the desire to provide this preliminary engineering effort to present an accurate project cost estimate to the resident with a proposed fix to the roads. Our project-team will be led by George Tsakoff, PE with very capable support staff who are very familiar with Wayne County standards requirements and specifications. We will coordinate with G2 Consulting Group for geotechnical services, to be contracted through OHM as part of this proposal.

PROJECT UNDERSTANDING

Colony Farms Subdivision Roads

We understand that the existing asphalt roadways will either be rehabilitated or replaced with new asphalt pavement. Concrete curb and gutter that is in good condition may be retained, but areas of curb and gutter in poor condition would be recommended for replacement. Options for rehabilitation of roadways may include milling a certain depth of existing asphalt and replacing with an overlay of new hot mix asphalt (HMA). This would be dependent on the depth of the existing asphalt which is to be determined in near future. Potential reconstruction of the road cross section provides an opportunity to provide a new cross section meeting current design standards for a longer-term repair, while addressing minor drainage concerns along the roadways as required. Typically, sub-grade underdrain can also be added to the design during a full road reconstruction. If not already ADA-compliant, sidewalk ramps directly adjacent to curb and gutter replacement would be recommended to be upgraded.

We also believe it will be important to rely on engineering services related to the geotechnical investigation and field reconnaissance during preliminary engineering to evaluate existing site constraints and subgrade conditions. From this information, we will develop a suitable and efficient proposed road rehabilitation or replacement methodology, while incorporating other aspects necessary for a comprehensive preliminary engineering effort.



The following items further outline OHM's understanding of the road improvement project that would be evaluated further during a preliminary engineering phase:

- Propose a pavement cross section methodology/design for rehabilitation, partial reconstruction, and/or complete reconstruction of the roadway.
- Provide concrete curb and gutter replacement throughout the project as required for structurally deficient locations. If feasible, retain segments of existing curb and gutter that are in good condition.
- If not already ADA-compliant, replace sidewalk ramps at internal public road intersections that are not currently compliant, if road replacement is to occur directly in front of the ramp.
- Evaluate methodology for Maintaining Traffic and construction staging during the work. Maintaining access to residential dwellings and maintaining access for emergency services will be a primary concern.
- Coordinate with the geotechnical consultant hired by OHM to assist with the evaluation. Incorporate their recommendations in the preliminary engineering effort and include their report in the submittal.
- Perform targeted topographical survey along the project limits if needed to evaluate road drainage concerns. Full topographic survey of the roadway corridor (ROW to ROW) is not part of this phase of work. Full survey is typically done during the final design phase of the roadway project, if determined to be necessary at that stage.
- Coordinate with utility owners, including gathering information and identifying potential conflicts.

SCOPE OF SERVICES

The following is a brief summary of necessary work tasks and sub-tasks to be provided as part of this project for each of the main phases of work.

Task 1 – Soil Borings, Geotechnical Evaluation, and Field Reconnaissance

- Provide field reconnaissance of all project areas to evaluate the site conditions for information that will be beneficial during the preliminary engineering stage and a potential future design.
- Provide targeted topographic survey where necessary to confirm the need for drainage improvements, such as re-grading along the curb grade or additional drainage structures.
- Using a Miss Dig design ticket, contact known utility owners to obtain drawings of their existing facilities within the project area.
- Coordinate with our contracted geotechnical consultant for soil boring and pavement coring needs.
- Provide a geotechnical report with recommendations related to road rehabilitation or replacement, as well as summarizing existing thickness of asphalt and subgrade conditions.

Task 2 – Analysis, Recommendations, and Cost Estimate

- Determine the selected pavement remediation methodology for rehabilitation or full replacement of road cross section with HMA.



- Determine the required cross section based on methodologies to remediate the roadways. This could involve HMA patch areas with crack sealing, milling pavement surface with HMA overlay, or full road cross section replacement. The final recommendations could also entail a combination of these methods.
- Evaluate existing concrete curb and gutter for replacement, either in targeted locations or more extensive lengths.
- Set up a meeting with Wayne County Permits Division to review the proposed roadway rehabilitation or replacement methodologies to gain their concurrence for a future permit application (during a future final design phase of the project).
- Finalize a listing of preliminary work items along with quantities for each item of work, based on the proposed methodologies.
- Provide an Opinion of Construction Cost based on quantities and work items. Also provide remaining project costs to complete the entire project.
- Provide a Total Project Cost Estimate along with estimated Per Benefit Cost to residents.
- Attend a meeting with Township DPS staff to review the proposed project based on findings from this stage of work.
- Prepare drawings or figures necessary to provide a comprehensive overview of the preliminary engineering phase of work.

Task 3 – Public Informational Meeting No. 2

- Finalize necessary preliminary drawings or figures to present at a meeting to residents.
- Finalize cost estimate for presentation to residents
- Prepare Power-point presentation for meeting with residents
- Coordinate with Township DPS to schedule a Public Informational Meeting No. 2 with residents
- Provide a presentation to residents of the SAD from the preliminary engineering stage of work.

Assumptions

- We assume that the Township would provide existing record drawings of roads and utilities that may exist for the site.
- We assume that Wayne County would not require permit fees to OHM or G2 to perform soil borings along the roads in the subdivision.
- We assume that no water main or sanitary sewer evaluation/analysis is included in this proposal. Other than adjustment or rehabilitation of drainage structures in the roadway, no other municipal utility work is anticipated for this project.



- Storm sewer pipe replacement evaluation/design is not included in this proposal. Only evaluation of drainage structures for structural integrity will be performed during the field reconnaissance, consistent with past projects.
- New pedestrian facilities are not included in this proposal. Other than ADA sidewalk ramp upgrades described above, no other sidewalk or shared use paths are proposed on this site.

FEE & SCHEDULE

Engineering services will be performed for a fixed fee (lump sum) of \$14,800, as outlined below for specific major tasks of work. OHM will invoice the Township on a monthly basis. Our outline of fees is as follows:

• Task 1 – Soil Borings, Geotechnical Report, and Field Reconnaissance =	\$ 7,000
• Task 2 – Analysis, Recommendations, Figures and Cost Estimate =	\$ 6,600
• Task 3 – Preparation & Presentation at Informational Meeting No. 2 =	\$ 1,200
TOTAL =	\$14,800

We will begin the work outlined in this proposal in September 2019. The following approximate milestone dates for completion of each phase of work are proposed:

- 09/25/2019 Obtain pavement cores and soil borings along the roadways
- 10/15/2019 Complete geotechnical report and recommendations
- 10/21/2019 Provide field reconnaissance of site to evaluate surface pavement/drainage conditions
- 11/04/2019 Analyze findings from field evaluation and from geotechnical report
- 11/12/2019 Determine recommended pavement rehabilitation and/or replacement methods
- 11/12/2019 Determine recommended pavement cross section if needed for replacement areas
- 11/21/2019 Meet with Wayne County Permits Division
- 11/26/2019 Determine estimated quantities for major items of work and cost estimate
- 12/06/2019 Complete Opinion of Preliminary Construction and Project Costs
- 12/12/2019 Public Informational Meeting No. 2

If you find this proposal acceptable, please provide us authorization to proceed. Should you have any questions related to this proposal, please do not hesitate to contact me at 734-466-4439. We thank you for this opportunity to continue to provide professional engineering services to Plymouth Township.

Sincerely,
OHM Advisors

George Tsakoff, PE
 Principal

cc: file

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.5
BREMBO WATER MAIN EASEMENT
AGREEMENT
RESOLUTION #2019-09-10-80**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Brembo North America, Inc. – Water Main Easement, 47765 Halyard,
Resolution #2019-09-10-80

PRESENTER: Clerk Vorva

BACKGROUND:

The Board is required to approve water and sewer easements for all projects within the Charter Township of Plymouth.

Once approved by the Board, the documents are signed by the Township Clerk, the Township Attorney and the Township Engineer before recording them with Wayne County. Once recorded, the original easement remains on file in the Clerk's Office.

ACTION REQUESTED:

Approve the easement.

PROPOSED MOTION: I move to adopt **Resolution #2019-09-10-80** authorizing the Township Clerk, Township Attorney and Township Engineer to sign the Water Main Easement for Brembo North America, Inc. and to authorize the recording of same.

Moved by: _____ Seconded by: _____

ROLL CALL:

___Vorva, ___Clinton, ___Curmi, ___Dempsey, ___Doroshewitz, ___Heise, ___Heitman

**STATE OF MICHIGAN
COUNTY OF WAYNE
CHARTER TOWNSHIP OF PLYMOUTH**

**RESOLUTION TO AUTHORIZE THE WATER MAIN EASEMENT
FOR BREMBO NORTH AMERICA, INC.**

RESOLUTION #2019-09-10-80

At a regular meeting of the Charter Township of Plymouth Board of Trustees, Wayne County, Michigan, held at the Township Hall located at 9955 N. Haggerty Road, Plymouth Michigan on September 10, 2019, at 7:00 p.m.

WHEREAS, Brembo North America, Inc., located at 47765 Halyard, Plymouth, MI 48170 installed a water main necessary for the development of their property, and,

WHEREAS, said water main is a public water main and requires access by the Charter Township of Plymouth for routine maintenance and/or repairs to the water main;

NOW, THEREFORE, BE IT RESOLVED that the Charter Township of Plymouth Board of Trustees does hereby approve **Resolution #2019-09-10-80** authorizing the easement for the water main located on the property at Brembo North America, Inc., 47765 Halyard, Plymouth, Michigan and grants approval for the Township Clerk, Township Attorney and Township Engineer to sign and file and record the appropriate paperwork with Wayne County.

Moved by: _____ Seconded by: _____

ROLL CALL:

___Vorva, ___Clinton, ___Curmi, ___Dempsey, ___Doroshewitz, ___Heise, ___Heitman

EASEMENT

Brembo North America, Inc., a Delaware corporation, having an address of 47765 Halyard Road, Plymouth, Michigan 48170 hereinafter designated "GRANTOR", in consideration of the sum of One Dollar, receipt of which is hereby acknowledged and determined to be fair and just compensation by GRANTOR, does by these presents covenant and warrant that GRANTOR is the fee simple owner of the property described below and does grant and convey to the Plymouth Charter Township, a Michigan municipal corporation, 9955 North Haggerty Road, Plymouth, Michigan 48170, hereinafter designated "GRANTEE", an easement and right of way for the purpose of installation, inspection, maintenance, repair, operation and removal of municipally owned utilities, including without limitation water, storm sewer and sanitary sewer and connections thereto, in, upon and across the property owned by GRANTOR, situated in the Plymouth Charter Township, Wayne County, Michigan and more particularly described in **EXHIBIT A**.

The GRANTEE, its employees, agents or independent contractors, shall have full right upon said property and ingress and egress thereto for the purpose of constructing, installing, maintaining, repairing, altering or removing the aforementioned facilities. Further, for the purpose of storing or moving machinery, materials or other incidentals in connection with and during the construction or maintenance of said work, GRANTEE, its employees, agents or independent contractors, shall have a right of access and use over and across adjoining lands of GRANTOR. Reasonable caution shall be observed by GRANTEE, its employees, agents and independent contractors, for the protection of trees, shrubs, fences and other improvements belonging to GRANTOR. All surplus earth shall be removed from the property or deposited on the property in a manner satisfactory to GRANTOR. Upon completion of installation, construction, maintenance, repairs, alteration or removal of said facilities, the premises shall be left as nearly as reasonably possible in the same condition as before such work began and all machinery, materials and equipment removed.

The granting of the easement as stated herein shall vest in the GRANTEE authority to use said property for the purposes herein designated. This grant of easement shall run with the land and be binding upon the heirs, successors and assigns of GRANTOR and GRANTEE. It is understood and agreed that any and all improvements or appurtenances of the municipally owned utilities in the easement premises shall become and remain at all times the property of the GRANTEE, its successors and assigns, and subject to the GRANTEE'S fees, rules, regulations and ordinances.

[SIGNATURE AND NOTARY ON FOLLOWING PAGE]

IN WITNESS WHEREOF, GRANTOR has executed this instrument on July 29, 2019.

GRANTOR

BREMBO NORTH AMERICA, INC., a Delaware corporation

By:

Daniel M. Sandberg, President and CEO

State of Michigan)
County of Wayne)ss.

The foregoing instrument was acknowledged before me this 29th day of July, 2019, by Daniel M. Sandberg, President and CEO of Brembo North America, Inc., a Delaware corporation, on behalf of the corporation.

Cheryl Ann Thiel
Printed name Cheryl Ann Thiel
Notary Public, Wayne County, Michigan
My commission expires May 28, 2023
Acting in Wayne County

This instrument drafted by:

Jerry Vorva, Clerk
Plymouth Charter Township
9955 North Haggerty Road
Plymouth, Michigan 48170

After recording return this instrument to:

Jerry Vorva, Clerk
Plymouth Charter Township
9955 North Haggerty Road
Plymouth, Michigan 48170

This instrument is exempt from the Michigan transfer tax pursuant to Section 5a, being MCLA 207.505a.

This instrument approved as to form and substance by the Attorney for the Plymouth Charter Township, on _____, 20____.

Kevin Bennett, Township Attorney

The easement description is approved as to form only by Engineer for the Plymouth Charter Township on _____, 20____.

David E. Richmond, P.E., Township Engineer

This instrument accepted by the Board of Trustees of the Plymouth Charter Township at its meeting of _____, 20____, and directed to be recorded.

Jerry Vorva, Plymouth Charter Township Clerk

PARCEL A DESCRIPTION:

Part of Lot 30 of "METRO WEST TECHNOLOGY PARK", a Subdivision of part of the South 1/2 of Section 20, T1S-R8E, Plymouth Township, Wayne County, Michigan, as recorded in Liber 102, Pages 8-13, Wayne County Records, Wayne County, Michigan, described as follows: Commencing at the Southwest corner of said Lot 30 and a found iron pipe; thence along the South line of said Lot 30, N89°20'00"E, 200.00 feet to the **POINT OF BEGINNING** of the Parcel to be described; thence N00°40'00"W, 437.00 feet; thence along the South line of Halyard Drive (86 feet wide-Public), N89°20'00"E, 296.00 feet; thence along the East line of said Lot 30, S00°40'00"E, 437.00 feet; thence along the South line of said Lot 30, S89°20'00"W, 296.00 feet to the Point of Beginning, containing 2.97 acres, more or less, and subject to any easements or restrictions of record.

12' WIDE WATER MAIN DESCRIPTION:

Part of Lot 30 of "METRO WEST TECHNOLOGY PARK", a Subdivision of part of the South 1/2 of Section 20, T1S-R8E, Plymouth Township, Wayne County, Michigan, as recorded in Liber 102, Pages 8-13, Wayne County Records, Wayne County, Michigan, described as follows: Commencing at the Southwest corner of said Lot 30 and a found iron pipe; thence along the South line of said Lot 30, N89°20'00"E, 200.00 feet; thence N00°40'00"W, 188.82 feet to the **POINT OF BEGINNING** of the Easement to be described; thence continuing, N00°40'00"W, 248.18 feet; thence along the South line of Halyard Drive (86 feet wide-Public), N89°20'00"E, 12.00 feet; thence, S00°40'00"E, 236.18 feet; thence N89°20'00"E, 216.64 feet; thence N00°40'00"W, 6.00 feet; thence N89°20'00"E, 12.00 feet; thence S00°40'00"E, 18.00 feet; thence S89°20'00"W, 240.64 feet to the Point of Beginning.

Job No: 08158

Client: Demattia

Date: 10-13-08

File: 08158\admin\legals\08158-WM-EASE-2008-10-13

**LIVINGSTON ENGINEERING**

3300 S. OLD U.S. 23, BRIGHTON, MICHIGAN 48114

PHONE: 810-225-7100

www.livingstoneng.com

FAX: 810-225-7699

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.6
EMPLOYEE BENEFITS THROUGH
MUNICIPAL EMPLOYEES'
RETIREMENT SYSTEM OF MICHIGAN
(MERS)
RESOLUTIONS #2019-09-10-81 -
#2019-09-10-86**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Transition Resolutions of Various Employee Benefit Programs to the Municipal Employees' Retirement System of Michigan (MERS)

PRESENTER: Supervisor Heise

BACKGROUND:

The Township Board is the fiduciary to our employees' Defined Contribution (401(a)), Deferred Compensation (457), and Healthcare Savings (401 (h)) Plans. In order to consolidate these plans and improve their value for our employees, I am recommending that we transfer management of these plans to the Municipal Employees' Retirement System of Michigan (MERS). Steve Mattar from Corporate Benefit Solutions attended our August 27 meeting to explain this course of action in detail.

In order to effectuate this transfer, the Board must approve six (6) separate resolutions, which have been drafted by MERS to comply with state and federal requirements and their own internal policies. They are as follows:

PROPOSED MOTIONS (6):

I move to adopt **Resolution #2019-09-10-81** to approve the 'MERS Defined Contribution Plan Adoption Agreement' and authorize the Supervisor and Clerk to sign any required documents to effectuate the implementation of the plan.

I move to adopt **Resolution #2019-09-10-82** to approve the 'MERS Uniform 457 Supplemental Retirement Program Resolution' and authorize the Supervisor and Clerk to sign any required documents to effectuate the implementation of the plan.

I move to adopt **Resolution #2019-09-10-83** to approve the 'MERS 457 Participation Agreement' and authorize the Supervisor and Clerk to sign any required documents to effectuate the implementation of the plan.

I move to adopt **Resolution #2019-09-10-84** to approve the 'MERS Health Care Savings Program Uniform Resolution' and authorize the Supervisor and Clerk to sign any required documents to effectuate its implementation.

I move to adopt **Resolution #2019-09-10-85** to approve the 'MERS Health Care Savings Program Participation Agreement' and authorize the Supervisor and Clerk to sign any required documents to effectuate its implementation.

I move to adopt **Resolution #2019-09-10-86** 'Establishing Authorized Signatories for MERS Contracts and Service Credit Purchase Approvals' and authorize the Supervisor and Clerk to sign any required documents to effectuate its implementation.

Moved by: _____ Seconded by: _____

ROLL CALL:

___Clinton, ___Curmi, ___Dempsey, ___Doroshewitz, ___Heise, ___Heitman, ___Vorva

Charter Township of Plymouth Retirement Plan Consolidation Analysis

Benefits of Consolidation and MERS:

- Eliminates fiduciary responsibility and personal liability of Board from plan compliance, investment menu monitoring, investment fund performance, and ensuring reasonable expenses. This is good for the township, the employees, and future Boards.
- MERS is a not-for-profit organization that offers considerably lower investment plan fees that will save participants over \$140K in fees annually over current costs (historically).
- MERS has proactively reduced fees over time (other vendors have not).
- MERS has had better historical rates of return over most periods across all plans – for similar investment strategies.
- Streamlined administration – 1 vendor vs. 4 currently.
- Easier retirement planning for participants with one login, one investment menu, consolidated statements, and one vendor for benefit education.
- MERS offers retirement planning tools that factor in all MERS accounts.
- MERS offers in-service distributions for grandfathered employees, and loans.
- Streamlined investment menu simplifies investment selection process (29 fund choice) but still allows for self-directed brokerage accounts should anyone want to go outside of the funds offered. (self-directed accounts are not available with current plans)
- MERS is a name municipal employee's look for. "MERS to MERS time" can help recruit and retain employees with coordinated service for vesting and retirement eligibility.
- MERS Health Care Savings Program (HCSP) offers a primary and contingent beneficiary option not available with the ICMA Retiree Health Savings (RHS) program, plus no annual fee.

Considerations of Retaining Multiple Vendors:

- Employees are comfortable with current vendors – change can be unsettling.
- Current plan offers in-service distributions for eligible participants.
- Loans could be added to the current John Hancock plan.
- Investment menu fund is large – Current vendors offer a total of 236 fund options which can be perceived - at first glance - to be an advantage to those employees who are more investment savvy.
- 401(a) and 457 plans could be consolidated for lower cost (this would be very good, but fees would still higher than MERS and would not allow for total consolidation - HCSP)

MERS Defined Contribution Plan Adoption Agreement



1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

www.mersofmich.com

The Employer, a participating municipality or court within the state of Michigan that has adopted MERS coverage, hereby establishes the following Defined Contribution Plan provided by MERS of Michigan, as authorized by 1996 PA 220 in accordance with the MERS Plan Document.

I. Employer Name _____ **Municipality #:** _____

II. Effective Date

Check one:

A. ☐ If this is the **initial** Adoption Agreement for this group, the effective date shall be the first day of _____, 20____.

☐ This municipality or division is new to MERS, so vesting credit prior to the **initial** MERS effective date by each eligible employee shall be credited as follows (choose one):

☐ Vesting credit from date of hire ☐ No vesting credit

☐ This division is for new hires, rehires, and transfers of current Defined Benefit* division #_____ and/or current Hybrid division #_____

Closing this division will change future invoices to a flat dollar amount instead of a percentage of payroll, as provided in your most recent annual actuarial valuation. (The amount may be adjusted for any benefit modifications that may have taken place since then.)

Current active (defined benefit or hybrid) employees (select one of the following and see [Plan Document](#), Section 64 for more information):

☐ Will have a one-time opportunity to convert the value of their current defined benefit from the existing defined benefit or hybrid plan into the new Defined Contribution Plan as a lump sum, or continue accruing service in the Defined Benefit. (Complete *MERS Defined Contribution Conversion Addendum*.)

☐ Will have a one-time opportunity to cease service accrual in the current plan and transfer to the new Defined Contribution plan for future service accrual, or continue accruing service in the Defined Benefit. The deadline for employees to make their election is: ____/____/____

☐ Will be required to cease service accrual in Defined Benefit and will transfer to Defined Contribution for future service accrual.

**By completing the section above, the Employer acknowledges receiving Projection Study results and understands the municipality's obligation to continue funding the liability associated with the closed Defined Benefit division.*

B. ☐ If this is an **amendment** of an existing Adoption Agreement (existing division number _____), the effective date shall be the first day of _____, 20____.

Note: You only need to mark **changes** to your plan throughout the remainder of this Agreement.

MERS Defined Contribution Plan Adoption Agreement

- C. ☐ If this is to **separate employees** from an existing *Defined Contribution division* (existing division number(s) _____) into a new division, the effective date shall be the first day of _____, 20____.
- D. ☐ If this is to **merge division(s)** _____ into division(s) _____, the effective date shall be the first of _____, 20____.

III. Eligible Employees

Only those Employees eligible for MERS membership may participate in the MERS Defined Contribution Plan. A copy of ALL employee enrollment forms must be submitted to MERS. The following groups of employees are eligible to participate:

(Name of Defined Contribution division – e.g. All Full Time Employees, or General After 7/01/13)

To further define eligibility, (check all that apply):

- ☐ **Probationary periods** are allowed in one-month increments, no longer than 12 months. During this introductory period the Employer will not report or make contributions for this period, including retroactively. Service will begin after the probationary period has been satisfied. The probationary period will be _____ month(s).
- ☐ **Temporary employees** in a position normally requiring less than a total of 12 whole months of work in the position may be *excluded* from membership. These employees must be notified in writing by the participating municipality that they are excluded from membership within 10 business days of date of hire or execution of this Agreement. The temporary exclusion period will be _____ month(s).

MERS Defined Contribution Plan Adoption Agreement

IV. Provisions

1. Vesting (Check one):

- ☐ Immediate
- ☐ Cliff Vesting (fully vested after below number years of service)
☐ 1 year ☐ 2 years ☐ 3 years ☐ 4 years ☐ 5 years
- ☐ Graded Vesting
 _____ % after 1 year of service
 _____ % after 2 years of service
 _____ % after 3 years of service (min 25%)
 _____ % after 4 years of service (min 50%)
 _____ % after 5 years of service (min 75%)
 _____ % after 6 years of service (min 100%)

Vesting will be credited using (check one):

- ☐ Elapsed time method – Employees will be credited with one vesting year for each 12 months of continuous employment from the date of hire.
- ☐ Hours reported method – Employees will be credited with one vesting year for each calendar year in which _____ hours are worked

In the event of disability or death, an employee's (or his/her beneficiary's) entire employer contribution account shall be 100% vested, to the extent that the balance of such account has not previously been forfeited.

Normal Retirement Age (presumed to be age 60 unless otherwise specified) _____

If an employee is still employed with the municipality at the age specified here, their entire employer contribution balance will become 100% vested regardless of years of service.

2. Contributions

- a. Will be remitted according to Employer's payroll withholding which represents the actual period amounts are withheld from employee paychecks, or within the month during which amounts are withheld (check one):
- ☐ Weekly
- ☐ Bi-Weekly (every other week)
- ☐ Semi-Monthly (twice each month)
- ☐ Monthly
- ☐ Other (must specify) _____
- b. Required Employee Contribution Structure to DC (subject to Internal Revenue Code 415(c) limitations). Select one:
- ☐ Employees are required to contribute per payroll period, the percentage _____% for all employees except TPOAM who contribute 0.0%
- ☐ Employees are required to contribute within the following range for each payroll:
 Percentage range from _____% to _____% OR
 dollar amount range \$_____ to \$_____
- ☐ Direct Required Employee Contributions pre-tax

MERS Defined Contribution Plan Adoption Agreement

c. Employer Contributions

☐ Non-Matching Contributions

The Employer hereby elects to make contributions to the Program without regard to an employee's contribution to the Program. The Employer elects the following contribution formula (check one):

☐ **Annual Contributions:** A one-time annual contribution of \$_____ OR _____% of compensation per employee.

☐ \$_____ or _____% of compensation per employee for each payroll period.

☐ Matching Contributions

The Participating Employer may make matching contributions and/or non-matching contributions into the Defined Contribution plan based on an employee's voluntary election as outlined in the *Matching Employer Contribution Addendum (MD-073)*.

- d. Post-tax voluntary employee contributions are allowable into a Defined Contribution account subject to Section 415(c) limitations of the Internal Revenue Code.

3. Compensation

Employers may designate the definition of compensation per division participating in Defined Contribution pursuant to section 49 of the MERS Plan Document (check one):

☐ All income subject to income tax reported in Box 1 of Form W-2, plus elective deferrals (Note: this definition aligns to MERS' 457 definition of compensation)

☐ Medicare taxable wages reported in Box 5 of Form W-2

☐ Base wages, to which any of the following may be included:

☐ Longevity pay

☐ Overtime pay

☐ Shift differentials

☐ Pay for periods of absence from work by reason of vacation, holiday, and sickness

☐ Workers' compensation weekly benefits (if reported and are higher than regular earnings)

☐ A member's pre-tax contributions to a plan established under Section 125 of the IRC

☐ Transcript fees paid to a court reporter

☐ A taxable car allowance

☐ Short term or long term disability payments

☐ Payments for achievement of established annual (or similar period) performance goals

☐ Payment for attainment of educational degrees from accredited colleges, universities, or for acquisition of job-related certifications

☐ Lump sum payments attributable to the member's personal service rendered during the FAC period

☐ Other: _____

☐ Other 2: _____

NOTE: For purposes of applying the Internal Revenue Code Section 415(c) limits on annual additions, compensation shall be defined as required under that law.

MERS Defined Contribution Plan Adoption Agreement

4. **Loans:** ☐ shall be permitted ☐ shall not be permitted
If Loans are elected, please complete and attach the *MERS Defined Contribution Loan Addendum*.
5. **Rollovers** from qualified plans are permitted and the plan will account separately for pre-tax and post-tax contributions and earnings thereon.

V. Appointing MERS as the Plan Administrator

The Employer hereby agrees to the provisions of this *MERS Defined Contribution Plan Adoption Agreement* and appoints MERS as the Plan Administrator pursuant to the terms and conditions of the Plan. The Employer also agrees that in the event of any conflict between the MERS Plan Document and the MERS Defined Contribution Plan Adoption Agreement, the provisions of the Plan Document control.

VI. Modification of the terms of the Adoption Agreement

If the Employer desires to amend any of its elections contained in this Adoption Agreement, including attachments, the Governing Body or Chief Judge, by resolution or official action accepted by MERS, must adopt a new Adoption Agreement. The amendment of the new Agreement is not effective until approved by MERS.

VII. Enforcement

1. The Employer acknowledges that the Michigan Constitution of 1963, Article 9, Section 24, provides that accrued financial benefits arising under a public Employer's retirement plan are a contractual obligation of the Employer that may not be diminished or impaired.
2. The Employer agrees that, pursuant to the Michigan Constitution, its obligations to pay required contributions are contractual obligations to its employees and to MERS and may be enforced in a court of competent jurisdiction;
3. The Employer acknowledges that employee contributions (if any) and employer contributions must be submitted in accordance with the *MERS Reporting and Contribution Enforcement Policy*, the terms of which are incorporated herein by reference;
4. The Employer acknowledges that late or missed contributions will be required to be made up, including any applicable gains, pursuant to the Internal Revenue Code;
5. Should the Employer fail to make its required contribution(s) when due, MERS may implement any applicable interest charges and penalties pursuant to the *MERS Reporting and Contribution Enforcement Policy* and Plan Document Section 79, and take any appropriate legal action, including but not limited to filing a lawsuit and reporting the entity to the Treasurer of the State of Michigan in accordance with MCL 141.1544(d), Section 44 of PA 436 of 2012, as may be amended.
6. It is expressly agreed and understood as an integral and non-severable part of this Agreement that Section 43 of the Plan Document shall not apply to this Agreement and its administration or interpretation. In the event any alteration of the terms or conditions of this Agreement is made or occurs, under Section 43 or other plan provision or law, MERS and the Retirement Board, as sole trustee and fiduciary of the MERS plan and its trust reserves, and whose authority is non-delegable, shall have no obligation or duty to administer (or to have administered) the MERS Defined Contribution Plan, to authorize the transfer of any defined benefit assets to the MERS Defined Contribution Plan, or to continue administration by MERS or any third-party administrator of the MERS Defined Contribution Plan.

MERS Defined Contribution Plan Adoption Agreement

VIII. Execution

Authorized Designee of Governing Body of Municipality or Chief Judge of Court

The foregoing Adoption Agreement is hereby approved by _____ on
the ____ day of _____, 20____. (Name of Approving Employer)

Authorized signature: _____

Title: _____

Received and Approved by the Municipal Employees' Retirement System of Michigan

Dated: _____, 20____ Signature: _____
(Authorized MERS Signatory)

MERS Uniform 457 Supplemental Retirement Program Resolution



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This Resolution, together with the MERS 457 Supplemental Retirement Program and Trust Master Plan Document and the MERS 457 Supplemental Retirement Program Participation Agreement and any Addendum thereto, constitute the entire MERS 457 Deferred Compensation Plan Document.

WHEREAS, the Municipal Employees Retirement Act of 1984, Section 36(2)(a), MCL 38.1536(2)(a) (MERS Plan Document (Section 36(2)(a)) authorizes the Municipal Employees' Retirement Board (the "Board") to "establish additional programs including but not limited to defined benefit, defined contribution, ancillary benefits, health and welfare benefits, and other postemployment benefit programs," and on November 8, 2011, the Municipal Employees' Retirement Board adopted the MERS 457 Deferred Compensation Plan.

WHEREAS, this Uniform Resolution has been approved by the Board under the authority of Section 36(2)(a), and the Board has authorized the MERS 457 Deferred Compensation Plan, which shall not be implemented unless in strict compliance with the terms and conditions of this Resolution.

WHEREAS, the Participating Employer, a participating "municipality" (as defined in Section 2b(2) in the Municipal Employees Retirement Act of 1984; MCL 38.1502b(2); Plan Document Section 2b(4)) or participating "court" (circuit, district or probate court as defined in Section 2a(4) – (6) of the Act, MCL 38.1502a(4) – (6); Plan Document Section 2a(4) – (6)) within the State of Michigan has determined that in the interest of attracting and retaining qualified employees, it wishes to offer a deferred compensation plan;

WHEREAS, the Participating Employer has also determined that it wishes to encourage employees' saving for retirement by offering salary reduction contributions;

WHEREAS, the Participating Employer has reviewed the MERS 457 Supplemental Retirement Program ("Plan");

WHEREAS, the Participating Employer wishes to participate in the Plan to provide certain benefits to its employees, reduce overall administrative costs, and afford attractive investment opportunities;

WHEREAS, the Participating Employer is an Employer as defined in the Plan;

WHEREAS, concurrent with this Resolution, and as a continuing obligation, this Governing Body has completed and approved, and submitted to MERS and the Board documents necessary for adoption and implementation of the Plan; and

WHEREAS, the Governing Body for and on behalf of the Participating Employer is authorized by law to adopt this Resolution approving the Participation Agreement on behalf of the Participating Employer. In the event any alteration of the terms or conditions stated in this Resolution is made or occurs, it is expressly recognized that MERS and the Retirement Board, as sole trustee and fiduciary of the Plan and its trust reserves, and whose authority is nondelegable, shall have no obligation or duty to continue to administer (or to have administered) the MERS 457 Supplemental Retirement Program for the Participating Employer.

NOW, THEREFORE, BE IT RESOLVED that the Governing Body adopts the MERS 457 Supplemental Retirement Program as provided below.

MERS Uniform 457 Supplemental Retirement Program Resolution

- I. The Participating Employer adopts the Plan for its Employees.
- II. The Participating Employer hereby adopts the terms of the Participation Agreement, which is attached hereto and made a part of this Resolution. The Participation Agreement sets forth the Employees to be covered by the Plan, the benefits to be provided by the Participating Employer under the Plan, and any conditions imposed by the Participating Employer with respect to, but not inconsistent with, the Plan. The Participating Employer reserves the right to amend its elections under the Participation Agreement, so long as the amendment is not inconsistent with the Plan or the Internal Revenue Code or other applicable law and is approved by the Board.
- III. The Participating Employer shall abide by the terms of the Plan, including amendments to the Plan made by the Board, all investment, administrative, and other service agreements of the Plan and the Trust, and all applicable provisions of the Internal Revenue Code and other applicable law.
- IV. The Participating Employer acknowledges that the Board is only responsible for the Plan and any other plans of the Employer administered by MERS and that the Board has no responsibility for other employee benefit plans maintained by the Employer that are not part of MERS.
- V. The Participating Employer accepts the administrative services to be provided by MERS and any services provided by a Service Manager as delegated by the Board. The Participating Employer acknowledges that fees will be imposed with respect to the services provided and that such fees may be deducted from the Participants' accounts.
- VI. The Participating Employer acknowledges that the Plan contains provisions for involuntary Plan termination.
- VII. The Participating Employer acknowledges that all assets held in connection with the Plan, including all contributions to the Plan, all property and rights acquired or purchased with such amounts and all income attributable to such amounts, property or rights shall be held in trust for the exclusive benefit of Participants and their Beneficiaries under the Plan. No part of the assets and income of the Plan shall be used for, or diverted to, purposes other than for the exclusive benefit of Participants and their Beneficiaries and for defraying reasonable expenses of the Plan. All amounts of compensation deferred pursuant to the Plan, all property and rights acquired or purchased with such amounts and all income attributable to such amounts, property or rights held as part of the Plan, shall be transferred to the Board to be held, managed, invested and distributed as part of the Trust Fund in accordance with the provisions of the Plan. All contributions to the Plan must be transferred by the Participating Employer to the Trust Fund. All benefits under the Plan shall be distributed solely from the Trust Fund pursuant to the Plan.
- VIII. This Resolution and the Participation Agreement shall be submitted to the Board for its approval. The Board shall determine whether the Resolution complies with the Plan, and, if it does, shall provide appropriate forms to the Participating Employer to implement participation in the Plan. The Board may refuse to approve a Participation Agreement by an Employer that does not possess State statutory authority to participate in the Plan. The Governing Body hereby acknowledges that it is responsible to assure that this Resolution and the Participation Agreement are adopted and executed in accordance with the requirements of applicable law.

MERS Uniform 457 Supplemental Retirement Program Resolution

BE IT FINALLY RESOLVED: This Resolution shall have no legal effect under the Plan until a certified copy of this adopting Resolution is filed with MERS, and MERS determines that all necessary requirements under the 457 Supplemental Retirement Program Plan and Trust, the Participation Agreement, and this Resolution have been met. All dates for implementation of the Plan shall be determined by MERS from the date of filing with MERS of this Resolution in proper form and content. Upon MERS determination that all necessary documents have been submitted to MERS, MERS shall record its formal approval upon this Resolution, and return a copy to the Employer.

In the event an amendatory Resolution or other action by the municipality is required, such Resolution or action shall be deemed effective as of the date of the initial Resolution or action where concurred by this Governing Body and MERS (and a third-party administrator, if applicable and necessary). The terms and conditions of this Resolution supersede and stand in place of any prior resolution, and its terms are controlling.

I hereby certify that the above is a true copy of a Resolution adopted at the official meeting held on

_____, 20____. _____
(Signature of authorized official)

Printed name: _____ Position title: _____
(Authorized Official - printed) (Authorized Official - position)

Municipality name: _____

Received and Approved by the Municipal Employees' Retirement System of Michigan

Dated: _____, 20____ _____
(Authorized MERS signatory)

MERS 457 Participation Agreement



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The Employer, a participating municipality or participating court within the state of Michigan, hereby agrees to adopt and administer the MERS 457 Program provided by the Municipal Employees' Retirement System of Michigan, in accordance with the MERS Plan Document, as both may be amended, subject to the terms and conditions herein.

I. Employer Name: _____
(Name of municipality or court)

Municipality Number: _____ **Division Number** (if amendment): _____

II. Effective Date: The MERS 457(b) Program will be effective as follows (choose one):

- ☐ **Original Adoption.** The MERS 457(b) Program will be effective _____,
(Month and year)
with respect to contributions upon approval by the Program Administrator.
- ☐ To establish a new plan or replace current 457 carrier with the MERS 457 Program.
- ☐ To add the MERS 457 Program in addition to: _____
(Other plan provider)

VERY IMPORTANT: All eligible programs of a Participating Employer are considered to be a single plan for purposes of compliance with Code Section 457(b). Thus, if a Participating Employer has more than one eligible 457 (or additional investment options under a 457(b) arrangement with more than one vendor), the Participating Employer is responsible for ensuring that all of its arrangements, treated as a single program, comply with the 457(b) requirements. In order to fulfill its responsibility for monitoring coordination of multiple programs, the Participating Employer must carefully review the Master Plan Document provisions.

- ☐ **Amendment and Restatement.** The amended and restated MERS 457(b) Program will be effective _____,
(Month and year)
with respect to contributions upon approval by the Program Administrator. *Please note:* You only need to mark **changes** to your plan throughout the remainder of this Agreement.

III. Eligible Employees: Only Employees as defined in the Program may be covered by the Participation Agreement. Subject to other conditions in the Program, this Agreement, and Addendum (if applicable), the following Employees are eligible to participate in the Program:

IV. Contributions will be submitted (check one):

Contributions will be remitted according to Employer's "Payroll Period" which represents the actual period amounts are withheld from participant paychecks, or within the month during which amounts are withheld.

- | | |
|---|--|
| <input type="checkbox"/> Weekly | <input type="checkbox"/> Semi-Monthly (twice each month) |
| <input type="checkbox"/> Bi-Weekly (every other week) | <input type="checkbox"/> Monthly |

MERS 457 Participation Agreement



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Compensation

Employers may designate the definition of compensation per division participating in MERS 457(b) Supplemental Retirement Program Plan Document (check one):

- ☐ All income subject to income tax reported in Box 1 of Form W-2, plus elective deferrals
- ☐ Medicare taxable wages reported in Box 5 of Form W-2
- ☐ Base wages, to which any of the following may be included:
 - ☐ Longevity pay
 - ☐ Overtime pay
 - ☐ Shift differentials
 - ☐ Pay for periods of absence from work by reason of vacation, holiday, and sickness
 - ☐ Workers' compensation weekly benefits (if reported and are higher than regular earnings)
 - ☐ A member's pre-tax contributions to a plan established under Section 125 of the IRC
 - ☐ Transcript fees paid to a court reporter
 - ☐ A taxable car allowance
 - ☐ Short term or long term disability payments
 - ☐ Payments for achievement of established annual (or similar period) performance goals
 - ☐ Payment for attainment of educational degrees from accredited colleges, universities, or for acquisition of job-related certifications
 - ☐ Lump sum payments attributable to the member's personal service rendered during the FAC period
 - ☐ Other: _____
 - ☐ Other 2: _____

NOTE: For purposes of applying the Internal Revenue Code Section 415(c) limits on annual additions, compensation shall be defined as required under that law.

V. Roth Deferral Contributions: ☐ shall be permitted ☐ shall not be permitted

If Roth Deferral Contributions are elected, the Program will allow Roth rollover contributions from other designated Roth 457(b), 401(k), or 403(b) Plans. Roth in-plan rollovers will also be allowed. Roth in-plan rollovers allow a participant who has reached 70½ or who has incurred a severance from employment to elect to have all or a portion of his or her pre-tax contribution account directly rolled into a designated Roth rollover account under the plan if the amount would otherwise be permitted to be distributed as an eligible rollover distribution. Any amounts that are rolled to the Roth rollover account are considered to be irrevocable and may not be rolled back to the pre-tax account.

MERS 457 Participation Agreement

VI. Loans: ☐ shall be permitted ☐ shall not be permitted

If Loans are elected, please complete and attach the *MERS 457 Loan Addendum*.

VII. Automatic Enrollment: ☐ shall be permitted ☐ shall not be permitted

If selected, please complete and attach the *MERS 457 Eligible Automatic Contribution Arrangement (EACA) Addendum*.

VIII. Employer Contributions: ☐ shall be permitted ☐ shall not be permitted

If selected, please complete and attach the *MERS 457 Employer Contribution Addendum*.

IX. Modification of the Terms of the Participation Agreement

If the employer desires to amend any of its elections contained in the Participation Agreement, including attachments/addendums, the Governing Body or Chief Judge, by resolution or official action accepted by MERS, must adopt a new Participation Agreement. The amendment of the new agreement is not effective until approved by MERS.

X. Enforcement

1. This Participation Agreement, including attachments/addendums may be terminated only in accordance with the Master Plan Document
2. The Employer hereby agrees to the provisions of the *MERS 457 Supplemental Retirement Program and Trust Master Plan Document*.
3. The employer hereby acknowledges it understands that failure to properly fill out this Participation Agreement may result in the ineligibility of the program.

XI. Execution

Authorized Designee of Governing Body of Municipality or Chief Judge of Court

The foregoing Participation Agreement is hereby approved by _____
(Name of Approving Employer)
on the ____ day of _____, 20____.

Authorized signature: _____

Title: _____

Received and Approved by the Municipal Employees' Retirement System of Michigan

Dated: _____, 20____ Signature: _____
(Authorized MERS Signatory)

MERS Health Care Savings Program Uniform Resolution



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WHEREAS, the Municipal Employees Retirement Act authorized the Municipal Employees' Retirement Board ("Board") to establish additional programs including but not limited to defined benefit and defined contribution program (MERS Plan Document Section 72; MCL 38.1536(2)(a)).

WHEREAS, the Board has authorized MERS' establishment of the health care savings program ("HCSP" or "Program"), which a participating municipality or court, or another eligible public employer that constitutes a "municipality" under MERS Plan Document Section 2; MCL 38.1502b(2) ("Eligible Employer"), may adopt for its Eligible Employees.

WHEREAS, MERS has been determined by the Internal Revenue Service to be a tax qualified "governmental plan" and trust under section 401(a) of the Internal Revenue Code of 1986, and all trust assets within MERS reserves are therefore exempt from taxation under Code section 501(a) (IRS Letter of Favorable Determination dated October 8, 2016).

WHEREAS, the Board has established a governmental trust (the "Trust Fund") to hold the assets of the HCSP, which Trust Fund shall be administered under the discretion of the Board as fiduciary, directly by (or through a combination of) MERS or MERS' duly-appointed Program Administrator.

WHEREAS, 1999 PA 149, the Public Employee Health Care Fund Investment Act, MCL 38.1211 et seq. ("PA 149") provides for the creation by a public corporation of a public employee health care fund, and its administration, investment, and management, in order to accumulate funds to provide for the funding of health benefits for retirees and beneficiaries.

WHEREAS, a separate MERS health care trust fund created under PA 149 also constitutes a governmental trust established by an Eligible Employer, provided that all such employers shall be the State of Michigan, its political subdivisions, and any public entity the income of which is excluded from gross income under Section 115 of the Internal Revenue Code; provided further, that the PA 149 trust shall not accept assets from any defined benefit health account established under Section 401(h) of the Internal Revenue Code.

WHEREAS, the Board acts as investment fiduciary for the pooled assets of each MERS participating municipality as defined by the MERS 401(a) Plan Document, on whose behalf MERS performs all plan administration and investment functions, and such participating municipalities and courts have full membership, representation and voting rights at the Annual Meeting as provided under Plan Section 78; MCL 38.1545.

WHEREAS, the Board also acts as investment fiduciary for those participating employers who are non-MERS participating municipalities and courts that have adopted the MERS Health Care Savings Program, Retiree Health Funding Vehicle, or Investment Service Program, and such entities are not accorded membership, representation or voting rights provided to MERS participating municipalities and courts at the Annual meeting under Plan Document Section Document 78; MCL 38.1545.

MERS Health Care Savings Program Uniform Resolution

WHEREAS, adoption of this Uniform Resolution and the HCSP Participation Agreement (the “Uniform Resolution”) by each Eligible Employer is necessary and required in order that the benefits available under the MERS HCSP may be extended to the Eligible Employer’s employees.

- It is expressly agreed and understood as an integral and nonseverable part of extension or continuation of coverage under this HCSP Resolution that Section 43 of the MERS Plan Document shall not apply to this Uniform Resolution Adopting MERS HCSP, the Participation Agreement, the HCSP Plan Document, the Trust Agreement, and their administration or interpretation.
- In the event any alteration of the language, terms or conditions stated in this Uniform Resolution Adopting MERS HCSP is made or occurs, it is expressly recognized that MERS and the Board, as fiduciary of the MERS Plan and its trust reserves, and whose authority is nondelegable, shall have no obligation or duty to administer (or to have administered) the Trust Fund, or to continue administration.

WHEREAS, concurrent with this HCSP Uniform Resolution, and as a continuing obligation, this governing body has completed, approved, and submitted to MERS documents necessary for participation in and implementation of the HCSP. This obligation applies to any documents deemed necessary to the operation of the Trust Fund by MERS.

NOW, THEREFORE, BE IT RESOLVED that the governing body adopts (or readopts) the MERS HCSP as provided below.

SECTION 1. HCSP PARTICIPATION

EFFECTIVE _____, 20____, (to be known as the ADOPTION DATE) the

MERS HCSP is hereby adopted by the _____
(MERS municipality or court or other eligible employer)

- (A) **CONTRIBUTIONS** shall be as allowed and specified in the MERS Health Care Savings Program Participation Agreement. Basic Employer Contributions, Mandatory Salary Reduction Contributions, Mandatory Leave Conversion Contributions, and Post-Tax Employee Contributions, shall be remitted pursuant to MERS by the Eligible Employer, and credited to the Eligible Employer’s separate fund within the MERS Trust Fund.
- (B) **INVESTMENT** of funds accumulated and held in the Health Care Savings Program Trust Fund shall be held in a separate reserve and invested on a pooled basis by MERS subject to the Public Employee Retirement System Investment Act (“PERSIA”), 1965 PA 314, as provided by MERS Plan Document Section 76; MCL 38.1539, and PA 149.
- (C) **THE ELIGIBLE EMPLOYER** shall abide by the terms of the HCSP, including the HCSP Plan Document, HCSP Trust Agreement, all investment, administration, and service agreements, and all applicable provisions of the Code and other law. It is affirmed that no assets from any defined benefit health account established under Section 401(h) of the Internal Revenue Code shall be transferred to, or accepted by, MERS.

MERS Health Care Savings Program Uniform Resolution

SECTION 2. IMPLEMENTATION DIRECTIONS FOR MERS

- (A) The governing body of this Eligible Employer desires that all assets placed in its MERS HCSP Trust Fund (as a sub-fund within all pooled HCSP trust funds with MERS) be administered by MERS, which shall act as investment fiduciary with all powers provided under PERSIA, pursuant to PA 149, all applicable provisions of the Internal Revenue Code and other relevant law.
- (B) The governing body desires, and MERS upon its approval of this Resolution agrees, that all funds accumulated and held in the MERS HCSP Trust Fund shall be invested and managed by MERS within the collective and commingled investment of all HCSP funds held in trust for all Eligible Employers.
- (C) All monies in the MERS HCSP Trust Fund (and any earnings thereon, positive or negative) shall be held and invested for the sole purpose of paying health care benefits for the exclusive benefit of “Eligible Employees” who shall constitute “qualified persons” who have retired or separated from employment with the Eligible Employer, and for any expenses of administration, and shall not be used for any other purpose, and shall not be distributed to the State.
- (D) The Eligible Employer will fund on a defined contribution, individual account, basis its MERS HCSP Trust sub-fund to provide funds for health care benefits for “Eligible Employees” who shall constitute “qualified persons” under the Internal Revenue Code. Participation in and any coverage under HCSP shall not constitute nor be construed to constitute an “accrued financial benefit” under Article 9 Section 24 of the Michigan Constitution of 1963.
- (E) The Eligible Employer designates and incorporates as “Eligible Employees” who shall constitute “qualified persons” under this HCSP Resolution those who are “Eligible Employees as defined in the HCSP Participation Agreement under this HCSP.
- (F) The Eligible Employer may designate employer contacts who shall receive necessary reports, notices, etc. and shall act on behalf of the Eligible Employer.

SECTION 3. EFFECTIVENESS OF THIS HCSP UNIFORM RESOLUTION

This Resolution shall have no legal effect until an executed copy of this adopting Resolution is filed with MERS, and MERS determines that all necessary requirements under MERS Plan Document Section 72, PA 149 and other relevant laws, and this Resolution have been met. Upon MERS’ determination that all necessary documents have been submitted, MERS shall execute this Resolution, and return a copy to the Eligible Employer’s designated primary contact.

In the event an amendatory resolution or other action by the Eligible Employer is required by MERS, such Resolution or action may be deemed effective as of the date of the initial Resolution or action where concurred in by this governing body and MERS (and the Program Administrator if necessary). Section 86 of the MERS Plan Document shall apply to this Resolution and all acts performed under MERS’ authority. The terms and conditions of this Resolution supersede and stand in place of any prior resolution, and its terms are controlling.

MERS Health Care Savings Program Uniform Resolution

I hereby certify that the above is a true copy of the Uniform Resolution Adopting The MERS Health Care Savings Program, adopted at the official meeting held by the governing body of this municipality:

On _____, 20____
(Signature of authorized official)

Printed name: _____ Position title: _____
(Authorized Official - printed) (Authorized Official - position)

Received and Approved by the Municipal Employees' Retirement System of Michigan

Dated: _____, 20____
(Authorized MERS signatory)

MERS Health Care Savings Program Participation Agreement



1134 Municipal Way Lansing, MI 48917 | 800.767.2308 | Fax 517.703.9707

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I. PARTICIPATING EMPLOYER

Employer Name: _____
(Name of municipality or court)

Municipality Number: _____ **Division Number:** _____

II. EFFECTIVE DATE

1. If this is the initial Participation Agreement relating to the MERS Health Care Savings Program for this covered group, the effective date of the program here adopted shall be:

(Date)

2. If this is an amendment and restatement of an existing Participation Agreement relating to the MERS Health Care Savings Program for this covered group, the effective date of this amendment and restatement shall be effective: _____

(Date)

Note: You only need to mark **changes** to your plan throughout the remainder of this Agreement.

III. COVERED EMPLOYEE GROUPS

A participating Employer may cover all of its employee groups, bargaining units or personnel/ employee classifications ("Covered Group"), in Health Care Savings Program. **Contributions shall be made on the same basis within each Covered Group identified by this agreement, and remitted as directed by the Program Administrator.** If the Employer has varying coverage or contribution structures between groups, a separate agreement will need to be completed for each covered group. This agreement encompasses the following group(s):

(Name/s of HCSP covered group/s)

Note: To maintain the tax-favored status of the employer's Health Care Savings Program and to comply with federal law, the Employer may not provide coverage or benefit levels to highly-compensated employees that are not provided to non highly-compensated employees.

IV. ELIGIBLE EMPLOYEES

Only Employees of a "municipality" may be covered by the Health Care Savings Program Participation Agreement. Independent contractors may not participate in the Health Care Savings Program.

The Employer shall provide MERS with the name, address, Social Security Number, and date of birth for each Eligible Employee, as defined by the Participation Agreement.

V. EMPLOYER CONTRIBUTIONS TO THE HEALTH CARE SAVINGS PROGRAM

The Participating Employer hereby elects to make contributions to the Trust. Contributions shall be made on the same basis within each Covered Group specified in this agreement, and remitted to MERS as directed by the Employer, to be credited to the individual accounts of Eligible Employees as follows (next page):

MERS Health Care Savings Program Participation Agreement

Check one or more (A or B, C and/or D):

- A. ☐ Employer Contributions for Retirees / Former Employees.** Employer contributions may be made according to any frequency. Identify below the contribution formula or amount that will apply to all in this covered group. *Note: If this contribution is selected, Sections B, C, and D do not apply.*

Contribution structure (specify): _____

For active employees, please check one or more below (B, C, and/or D).

- B. ☐ Basic Employer (Before-Tax) Contributions.** Before-tax employer contributions may be made as a percentage of salary and/or by a specified dollar amount. Identify below the basic employer contribution formula to be applied to the covered groups within the Health Care Savings Program identified in this agreement.

Contribution structure (specify):

Vesting Cycle For Basic Employer Contributions Only. The employer contributions identified in this Participation Agreement are subject to the following vesting cycle.

- ☐ Immediate Vesting upon Participation
- ☐ Cliff Vesting: The participant is 100% vested upon _____ year(s).
(Stated years)
- ☐ Graded Vesting Percentage per year of service: Employers can select the percentage of vesting with the corresponding years of service:

Years of Service	Percent Vested
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	100%

FORFEITURE PROVISION. Upon separation from service with the Employer prior to meeting the required vesting schedule set out above or in the event a Participant dies without Dependent(s) and/or a named Beneficiary, a Participant's account assets shall:

Check only one:

- ☐ Remain in the HCSP sub-trust to be reallocated among all Plan participants equally
- ☐ Remain in the HCSP sub-trust to be used to offset future Employer Contributions
- ☐ Be transferred to the Retiree Health Funding Vehicle ("RHFV")

MERS Health Care Savings Program Participation Agreement

- C. ☐ **Mandatory Salary Reduction (Before-Tax) Contributions.** Before-tax Employer Contributions to the Health Care Savings Program Sub-Trust shall be made that represent a mandatory salary reduction resulting from collective bargaining or the establishment of a personnel policy. These reductions may be made as a percentage of salary or a specific dollar amount.

Contribution structure (specify):

- D. ☐ **Mandatory Leave Conversion (Before-Tax) Contributions.** Before-tax Employer Contributions to the Health Care Savings Program Sub-Trust shall be made that represent a mandatory conversion of accrued leave including, but not limited to vacation, holiday, sick leave, or severance amounts otherwise paid out, to a cash contribution. These contributions may be calculated as a percentage of accrued leave or a specific dollar amount representing the accrued leave. Leave conversions may be made on an annual basis or at separation from service, or at such other time as the Employer indicates. *(Note: The leave conversion program shall not permit employees the option of receiving cash in lieu of the employer contribution.)*

- ☐ Check here if the covered employee group has the option to direct any/all of the leave conversion lump sum to an existing 457 program.

Check one or more:

- | | | | |
|--------------------------|---|-------------------------|--|
| <input type="checkbox"/> | As of _____,
Annual date or X weeks before termination | _____% of
Percentage | _____
Type of Leave Conversion (sick, vacation, etc.) |
| | must be contributed to the HCSP. | | |
| | | | |
| <input type="checkbox"/> | As of _____,
Annual date or X weeks before termination | _____% of
Percentage | _____
Type of Leave Conversion (sick, vacation, etc.) |
| | must be contributed to the HCSP. | | |
| | | | |
| <input type="checkbox"/> | As of _____,
Annual date or X weeks before termination | _____% of
Percentage | _____
Type of Leave Conversion (sick, vacation, etc.) |
| | must be contributed to the HCSP. | | |
| | | | |
| <input type="checkbox"/> | As of _____,
Annual date or X weeks before termination | _____% of
Percentage | _____
Type of Leave Conversion (sick, vacation, etc.) |
| | must be contributed to the HCSP. | | |

MERS Health Care Savings Program Participation Agreement

Post-Tax Employee Contributions. Post-tax Employee Contributions made by Eligible Employees within the Covered Group(s) shall be remitted as directed by the Program Administrator, to be credited to the individual accounts of Eligible Employees. All Employee Contributions must be remitted to MERS along with the Participation Report.

VI. MODIFICATION OF THE TERMS OF THE PARTICIPATION AGREEMENT

If a Participating Employer desires to amend any of its previous elections contained in this Participation Agreement, including attachments, the Governing Body by official action must adopt a new Participation Agreement and forward it to the Board for approval. The amendment of the new Participation Agreement is not effective until approved by the Board and other procedures required by the Trust Agreement and Plan Document have been implemented.

VII. STATE LAW

To the extent not preempted by federal law, this agreement shall be interpreted in accordance with Michigan law.

VIII. TERMINATION OF THE PARTICIPATION AGREEMENT

This Participation Agreement may be terminated only in accordance with the Trust Agreement.

IX. EXECUTION BY GOVERNING BODY OF MUNICIPALITY

The foregoing Participation Agreement is hereby adopted and approved on
the ____ day of _____, 20____ at the official meeting held
by _____.
(Name of approving employer)

Authorized Signature: _____

Name: _____

Title: _____

Received and Approved by the Municipal Employees' Retirement System of Michigan

Dated: _____, 20____

(Authorized MERS signatory)

Resolution Establishing Authorized Signatories for MERS Contracts and Service Credit Purchase Approvals



1134 Municipal Way Lansing, MI 48917 | 800.767.MERS (6377) | Fax 517.703.9711

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This Resolution is entered into under the provisions of 1996 PA 220 and the Municipal Employees' Retirement System of Michigan ("MERS") Plan Document, as each may be amended.

This resolution applies to reporting unit(s) # _____ of the participating municipality listed below.

WHEREAS, _____ ("Employer") is a participating municipality with the Municipal Employees' Retirement System of Michigan ("MERS") and has adopted one or more retirement, insurance, investment or other post-employment benefit products administered by MERS;

WHEREAS, MERS requires signatures of an authorized representative of the Employer to execute contracts with MERS, the entry of which is authorized by the governing body and permitted under the applicable MERS Plan Document(s);

WHEREAS, the Employer wishes to designate certain job position(s), the holder(s) of which may sign MERS' contracts relating to the adoption, amendment and termination of MERS' products, and defined benefit service credit purchase approvals on behalf of Employer to implement decisions and actions of the governing body;

WHEREAS, this Resolution is not intended to apply to MERS forms or any other MERS document except as specifically mentioned herein,

Therefore, the Governing Body resolves:

The holders of the following job position(s) are hereby *Authorized Officials* that can sign: (1) MERS Adoption Agreements, Resolutions, Participation Agreements, Administrative Services Agreements, Withdrawal Agreements and any other contracts between MERS and the Employer with respect to Employer's participation in any MERS-administered product and any amendments and addendums thereto, and (2) MERS Defined Benefit service credit purchase approvals:

1. _____

Optional additional job positions:

2. _____

3. _____

This Resolution may be revoked in writing or amended by the Governing Body at any time, provided that it will not be effective until such writing or amended Resolution is received by MERS. The Governing Body agrees that MERS may rely upon this Resolution as conferring signing authority upon the holders of the above job position(s) to bind Employer with respect to MERS.

Adopted at a regular/special meeting of the Governing Body on _____, 20_____.

Authorized signature (must be currently in a position named above): _____

Name: _____

Title: _____

Witness signature: _____

Witness name: _____

Witness title: _____

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

NEW BUSINESS

**ITEM F.7
DRAFT 2020 BUDGET DISCUSSION**



CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

MEETING DATE: September 10, 2019

ITEM: Discussion on Draft 2020 Township Budget

PRESENTERS: Supervisor Heise, Treasurer Clinton

BACKGROUND:

State Law requires that the Supervisor present a draft budget to the Board of Trustees on or before September 1 of each year. A draft budget was provided to the Board members on August 27. For tonight's meeting Treasurer Clinton and I will explain some of the highlights of the 2020 draft budget and will take questions and comments.

Here are the key points regarding the draft budget:

- Balanced budget with expenses \$844 thousand less than last year
- Revenues of \$17.6 million, including grants
- \$150,000 added to the Fund Balance for an ending balance of \$4.5 million
- \$1 million invested into the OPEB Trust Fund
- \$350,000 restricted for future pension/OPEB liabilities
- Increased investment in technology
- Increased investment in election resources
- Paying down 'Golf Course Loan' for another year

Here is a tentative agenda for budget review and approval in the weeks ahead; each would occur at a regular meeting unless noted otherwise:

Sep. 10		Budget Overview
Sep. 17	<i>Study Session</i>	Budget deliberations - Public Safety
Sep. 24		Budget deliberations - Clerk/Elections/Gen. Government
Oct. 8		Budget deliberations - Public Hearing/Gen. Government
Oct. 22		Budget deliberations - Revisions and Wrap-up
Nov. 12		Final approval

PROPOSED MOTION: None; discussion only

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 1/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 REQUESTED BUDGET
ESTIMATED REVENUES							
Dept 262 - ELECTIONS							
101-262-680.000	ELECTIONS REIMB - PLY-CANTON SCHOC		300.00				
101-262-680.040	ELECTIONS REIMB - STATE OF MICH						40,000.00
Totals for dept 262 - ELECTIONS			300.00				40,000.00
Dept 290 - GENERAL OPERATING							
101-290-402.000	SMART MUNICIPAL CREDIT PRO	27,056.00	24,596.61	27,056.00	28,178.91	27,056.00	27,056.00
101-290-403.000	PROPERTY TAXES	1,401,278.14	1,407,950.15	3,653,652.00	9,194,965.60	3,653,652.00	3,808,704.00
101-290-403.200	WC MONTHLY DELQ SETTLEMENT	6,975.06					
101-290-441.000	LOCAL COMMUNITY STABILIZATION SHAF	454,478.56	296,566.77	300,000.00	353,626.47	353,626.00	350,000.00
101-290-441.100	METRO ACT	21,548.86	20,779.69	20,000.00	21,179.84	21,180.00	20,000.00
101-290-447.000	PROPERTY TAX ADMINISTRATION FEE		608,022.22	630,000.00	158,016.39	630,000.00	650,000.00
101-290-448.000	TAX COLLECTION FEES	53,020.70					
101-290-459.000	MISCELLANEOUS LICENSE		5,375.00	5,000.00	3,625.00	5,000.00	5,000.00
101-290-460.080	MISC GRANT REVENUE	4,018.71	2,500.00	5,000.00			5,000.00
101-290-475.000	TRAILER PARK FEES	4,284.50	4,677.50	4,300.00	2,942.50	4,300.00	4,300.00
101-290-477.000	PARK FEES	44,160.00	56,485.00	55,000.00	50,690.00	55,000.00	55,000.00
101-290-574.000	STATE REVENUE SHARING	2,360,741.00	2,431,609.00	2,576,697.00	1,173,520.00	2,500,000.00	2,543,750.00
101-290-588.000	CONTRIBUTION FROM LOCAL UNITS-OTHE	506,017.61		245,000.00		245,000.00	
101-290-645.000	SALE OF PUBLICATIONS		4.00		4.00		
101-290-653.000	SENIOR ACTIVITY FEES				985.00		
101-290-664.000	INTEREST INCOME	114,714.02	81,188.22	25,000.00	65,134.66	85,000.00	90,000.00
101-290-668.000	INTERGOVT SERVICES	723,052.56	740,061.91	766,851.00	382,465.56	766,851.00	766,851.00
101-290-668.010	INTER-GOVT FIRE SERVICES		1,100,000.00				
101-290-669.000	CONTRACTUAL CATV	592,621.89	562,436.23	595,000.00	416,861.54	548,375.00	534,666.00
101-290-669.001	CATV-PEG Funds	164,872.67	153,174.55	170,000.00	112,320.95	149,346.00	145,612.00
101-290-676.000	INSURANCE REFUNDS	174,951.00	228,189.95	155,000.00	211,997.44	212,000.00	150,000.00
101-290-697.000	SALE OF FIXED ASSETS	28,760.00	1,525.00				90,000.00
101-290-697.500	REIMBURSEMENT 5 MILE LEGAL FEES			485,000.00		585,000.00	
101-290-698.000	MISCELLANEOUS INCOME	45,924.47	411,533.33		1,718.90	3,500.00	
101-290-698.100	PASSPORT FEE	9,400.00	8,725.00	9,500.00	8,330.00	11,000.00	10,000.00
Totals for dept 290 - GENERAL OPERATING		6,741,655.75	8,145,400.13	9,728,056.00	12,186,562.76	9,855,886.00	9,255,939.00
Dept 305 - LAW ENFORCEMENT							
101-305-403.000	PROPERTY TAXES	3,189,778.66	3,204,520.42	3,234,193.00		3,234,193.00	3,371,444.00
101-305-457.000	DOG LICENSE	5,109.50	4,415.50	4,500.00	3,514.50	4,100.00	4,000.00
101-305-460.080	MISC GRANT REVENUE		4,666.62				
101-305-607.000	DISTRICT COURT FEES	113,452.31	12,028.06	10,000.00	8,947.72	9,200.00	10,000.00
101-305-607.020	POLICE-ALARMS	(3,850.00)	20,250.00	5,000.00	11,250.00	12,000.00	12,000.00
101-305-629.000	POLICE REPORTS	8,932.43	8,773.29	8,000.00	7,860.84	10,000.00	10,000.00
101-305-629.500	CHARGES FOR OVERTIME		56,584.08		35,825.04	50,000.00	50,000.00
101-305-675.001	DONATIONS-PRIVATE SOURCES	5,000.00					
101-305-697.000	SALE OF FIXED ASSETS	1,560.00			1.00		
101-305-698.000	MISCELLANEOUS INCOME	28,251.35	20,020.73	20,000.00	22,317.20	10,000.00	20,000.00
101-305-698.500	Law Enforcement Distr Funds		7,168.33		2,137.05	5,000.00	5,000.00
Totals for dept 305 - LAW ENFORCEMENT		3,348,234.25	3,338,427.03	3,281,693.00	91,853.35	3,334,493.00	3,482,444.00
Dept 325 - COMMUNICATIONS							
101-325-543.000	STATE GRANTS-PUBLIC SAFETY			100,000.00		200,000.00	
101-325-668.020	INTER-GOVT DISPATCH	398,843.47	342,000.00	342,000.00	264,500.03	378,500.00	342,000.00
101-325-690.000	911 LOCAL AND STATEWIDE	153,512.99	147,564.68	140,000.00	101,521.77	140,000.00	140,000.00
101-325-698.000	MISCELLANEOUS INCOME			5,000.00	187.50	500.00	
101-325-698.550	PSAP TRAINING FUNDS	11,537.00	5,053.00		12,703.00	12,700.00	12,700.00
Totals for dept 325 - COMMUNICATIONS		563,893.46	494,617.68	587,000.00	378,912.30	731,700.00	494,700.00

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 2/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
ESTIMATED REVENUES							
Dept 336 - FIRE							
101-336-403.000	PROPERTY TAXES	2,274,588.18	2,295,906.88	2,302,155.00	(2,598.00)	2,302,155.00	2,399,853.00
101-336-460.080	MISC GRANT REVENUE	200,046.00	12,380.00	6,000.00			
101-336-505.000	FEDERAL GRANTS-PUBLIC SAFETY			181,956.00		150,000.00	180,000.00
101-336-543.000	STATE GRANTS-PUBLIC SAFETY		200,000.00	200,000.00	200,000.00	200,000.00	
101-336-668.010	INTER-GOVT FIRE SERVICES	125,720.55	101,920.48	75,000.00	36,319.55	75,000.00	75,000.00
101-336-697.000	SALE OF FIXED ASSETS	6,256.00					
101-336-698.000	MISCELLANEOUS INCOME	9,685.97	3,180.39	1,000.00	4,400.31	2,500.00	1,000.00
101-336-698.030	FIRE TRANSPORTS - TWSP	65,148.39	117,068.54	120,000.00	98,559.09	140,000.00	200,000.00
Totals for dept 336 - FIRE		2,681,445.09	2,730,456.29	2,886,111.00	336,680.95	2,869,655.00	2,855,853.00
Dept 371 - BUILDING							
101-371-461.000	BUILDING PERMITS	858,233.48	849,649.00	950,000.00	807,373.35	1,100,000.00	1,100,000.00
101-371-462.000	ELECTRICAL PERMITS	90,377.25	100,673.50	100,000.00	67,262.00	93,500.00	100,000.00
101-371-463.000	PLUMBING PERMITS	39,934.00	43,637.00	40,000.00	30,229.00	60,000.00	50,000.00
101-371-464.000	HEATING PERMITS	104,244.00	105,868.50	100,000.00	77,542.00	115,000.00	100,000.00
101-371-465.000	REFRIGERATION PERMITS	14,717.00	11,895.00	10,000.00	8,868.00	11,400.00	10,000.00
101-371-608.000	PLANNING COMM-CONSULTANT		8,911.70	25,000.00			
101-371-608.500	PLANNING ZONING FEE REVENUE		118,669.05	80,000.00	57,734.40	110,000.00	120,000.00
101-371-609.500	ENGINEERING FEES REVENUE-PLANNING		2,850.00	3,500.00			
101-371-611.100	PYMT IN LIEU-TREES		3,150.00		16,800.00	16,800.00	20,000.00
101-371-611.200	PYMT IN LIEU-SIDEWALKS				23,544.00	23,500.00	10,000.00
101-371-622.000	VACANT PROPERTY ORDINANCE REVENUE	600.00	200.00		200.00	200.00	
101-371-626.010	WEED CUTTING	2,800.00	3,150.00	1,500.00		1,500.00	1,500.00
Totals for dept 371 - BUILDING		1,110,905.73	1,248,653.75	1,310,000.00	1,089,552.75	1,531,900.00	1,511,500.00
Dept 400 - COMMUNITY DEVELOPMENT							
101-400-608.000	PLANNING COMM-CONSULTANT	150,222.22					
Totals for dept 400 - COMMUNITY DEVELOPMENT		150,222.22					
Dept 691 - PARK							
101-691-460.050	WAYNE COUNTY PARKS DISTRIBUTION		116,282.00	68,500.00			
101-691-698.000	MISCELLANEOUS INCOME	710.00			8,000.00	8,000.00	
Totals for dept 691 - PARK		710.00	116,282.00	68,500.00	8,000.00	8,000.00	
Dept 851 - BLOCK GRANT							
101-851-530.000	BLOCK GRANT	187,183.46	69,734.08	91,072.00	9,054.00	91,072.00	20,000.00
Totals for dept 851 - BLOCK GRANT		187,183.46	69,734.08	91,072.00	9,054.00	91,072.00	20,000.00
TOTAL ESTIMATED REVENUES		14,784,249.96	16,143,870.96	17,952,432.00	14,100,616.11	18,422,706.00	17,660,436.00

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Fund: 101 GENERAL FUND

Page: 3/10

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
APPROPRIATIONS							
Dept 101 - TOWNSHIP BOARD							
101-101-704.000	SALARY-BOARD	47,360.00	44,968.65	47,000.00	31,167.64	47,000.00	47,000.00
101-101-715.000	SOCIAL SECURITY	3,623.31	3,440.37	3,600.00	2,384.50	3,600.00	3,593.97
101-101-720.000	WORKERS COMP/INSURANCE	80.46	72.62	85.00	52.52	85.00	85.00
101-101-813.000	PUBLISHING	108.45	33.15				
101-101-861.000	EXPENSE ALLOWANCE	394.97	155.00	155.00	160.00	160.00	160.00
101-101-885.000	COMMUNITY SERVICE	2,228.00	2,353.00	2,224.00	2,224.00	2,224.00	2,225.00
101-101-978.000	EQUIPMENT PURCHASE						21,700.00
Totals for dept 101 - TOWNSHIP BOARD		53,795.19	51,022.79	53,064.00	35,988.66	53,069.00	74,763.97
Dept 171 - SUPERVISOR							
101-171-703.000	ELECTED OFFICIALS	115,455.54	115,727.40	115,284.00	75,378.00	115,284.00	115,284.00
101-171-705.000	SUPERVISORY	98,215.84	97,654.44		5,709.25	12,519.00	21,060.00
101-171-707.000	CLERICAL	58,000.02	60,552.00	61,828.00	40,368.00	61,828.00	61,828.00
101-171-714.000	FRINGE BENEFITS	4,835.20	9,243.28	9,862.00	6,924.14	8,644.52	9,013.10
101-171-714.010	PENSION NON-REP	38,534.81	37,882.40	25,981.20	16,979.40	25,981.00	25,981.80
101-171-715.000	SOCIAL SECURITY	20,621.59	20,821.29	13,549.36	9,226.71	14,583.27	15,160.16
101-171-720.000	WORKERS COMP/INSURANCE	751.24	521.25	715.00	356.97	715.00	715.00
101-171-727.000	OFFICE SUPPLIES	6,744.39	3,077.97	4,700.00	2,389.53	4,700.00	4,700.00
101-171-818.000	CONTRACTUAL SERVICES		395.53		2,570.64	4,021.00	4,021.00
101-171-818.200	CONTRATUAL SERVICE-HR		49,550.00	85,075.00	39,474.00	85,075.00	86,900.00
101-171-853.000	TELEPHONE	3,882.41	2,345.43	2,050.00	1,911.17	3,275.00	3,340.50
101-171-861.000	EXPENSE ALLOWANCE	150.00					
101-171-921.000	UTILITIES	12,174.27	11,329.34	12,250.00	5,972.90	12,250.00	12,495.00
101-171-960.000	EDUCATION/TRAINING	864.00			284.70	285.00	285.00
101-171-978.000	EQUIPMENT PURCHASE	170.77	5,224.35		164.00	164.00	
101-171-978.500	EQUIPMENT LEASE PAYMENTS			210.00	126.34	210.00	252.00
Totals for dept 171 - SUPERVISOR		360,400.08	414,324.68	331,504.56	207,835.75	349,534.79	361,035.56
Dept 201 - INFORMATION SERVICES							
101-201-705.000	SUPERVISORY	100,426.96	99,714.75	100,090.23	65,349.65	100,090.00	100,090.23
101-201-707.000	CLERICAL	28,910.10	27,178.37	30,615.05	19,309.94	30,615.00	47,439.00
101-201-714.000	FRINGE BENEFITS	16,407.95	17,701.10	15,760.00	12,712.58	18,332.21	15,452.30
101-201-714.010	PENSION NON-REP	14,625.26	14,948.71	15,013.18	9,802.45	15,013.00	15,013.53
101-201-715.000	SOCIAL SECURITY	9,361.12	8,975.12	9,998.93	6,335.42	9,999.00	11,285.99
101-201-720.000	WORKERS COMP/INSURANCE	383.35	355.09	430.00	247.28	335.00	348.00
101-201-727.000	OFFICE SUPPLIES	3,693.69	881.79	3,800.00	224.39	3,800.00	5,800.00
101-201-817.000	FINANCIAL CONSULTANT	1,000.00				1,000.00	
101-201-851.000	EQUIPMENT MNT/REPAIRS	4,326.43	1,029.36	11,000.00	11,745.44	11,739.00	1,000.00
101-201-853.000	TELEPHONE	3,613.71	2,310.97	3,600.00	1,716.43	3,600.00	3,672.00
101-201-921.000	UTILITIES	6,514.19	6,062.08	6,530.00	3,195.98	6,530.00	6,660.00
101-201-960.000	EDUCATION/TRAINING	210.00	554.39	500.00	242.50	500.00	500.00
101-201-978.000	EQUIPMENT PURCHASE	42,603.69	1,084.05	72,422.68	29,451.89	80,422.00	10,700.00
101-201-978.500	EQUIPMENT LEASE PAYMENTS			1,890.00		325.00	2,400.00
Totals for dept 201 - INFORMATION SERVICES		232,076.45	180,795.78	271,650.07	160,333.95	282,300.21	220,361.05
Dept 209 - ASSESSORS							
101-209-720.000	WORKERS COMP/INSURANCE	22.11					
101-209-727.000	OFFICE SUPPLIES	2,107.55	1,653.93	3,000.00	1,696.22	3,000.00	3,000.00
101-209-730.000	POSTAGE-GENERAL		5,661.78	6,000.00	5,780.48	5,780.00	6,000.00
101-209-818.000	CONTRACTUAL SERVICES	252,909.54	277,367.20	282,100.00	214,093.25	307,596.00	320,000.00
101-209-826.000	LEGAL	13,019.60	17,202.74	4,000.00	13,053.75	19,817.00	15,000.00
101-209-853.000	TELEPHONE	1,779.69	939.56	1,650.00	733.33	1,650.00	1,683.00
101-209-921.000	UTILITIES	3,484.90	3,243.00	3,570.00	1,709.77	3,570.00	3,641.00
101-209-941.000	COMPUTER SERVICES	1,260.00	1,260.00	1,260.00		1,260.00	1,260.00

09/05/2019 03:38 PM

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 4/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
APPROPRIATIONS							
Dept 209 - ASSESSORS							
101-209-978.500	EQUIPMENT LEASE PAYMENTS			1,050.00	960.60	1,050.00	1,050.00
Totals for dept 209 - ASSESSORS		274,583.39	307,328.21	302,630.00	238,027.40	343,723.00	351,634.00
Dept 215 - CLERK							
101-215-703.000	ELECTED OFFICIALS	175,961.88	178,794.93	178,110.00	116,456.58	178,110.00	178,110.00
101-215-707.000	CLERICAL	185,255.39	228,478.63	294,335.85	155,538.39	252,000.00	287,696.28
101-215-708.000	PART TIME	27,762.78	26,215.02	25,493.38	4,801.23	4,800.00	17,500.00
101-215-709.000	OVERTIME	868.61	3,061.02	166.30	1,884.41	1,900.00	
101-215-714.000	FRINGE BENEFITS	4,081.00	15,756.50	21,787.50	7,894.39	14,718.60	16,814.00
101-215-714.010	PENSION NON-REP	46,178.22	47,219.59	53,682.76	29,162.86	45,855.00	50,471.00
101-215-714.500	FRINGE BENEFITS - RETIREES		(1,094.45)		(1,147.68)		
101-215-715.000	SOCIAL SECURITY	29,846.33	33,956.55	38,648.16	22,280.69	33,415.97	36,972.93
101-215-720.000	WORKERS COMP/INSURANCE	1,011.63	907.40	990.00	644.09	900.00	900.00
101-215-727.000	OFFICE SUPPLIES	28,108.33	16,395.08	16,320.00	15,573.23	16,000.00	16,000.00
101-215-813.000	PUBLISHING	1,832.54	636.32	700.00	5,321.62	6,000.00	2,000.00
101-215-818.000	CONTRACTUAL SERVICES	41,804.92	2,909.87	2,500.00	18,462.76	24,300.00	2,540.00
101-215-851.000	EQUIPMENT MNT/REPAIRS	1,738.05	2,981.75	2,250.00		2,250.00	2,250.00
101-215-853.000	TELEPHONE	3,449.76	1,230.23	1,850.00	952.33	1,850.00	1,890.00
101-215-861.000	EXPENSE ALLOWANCE	146.59	505.15	100.00			
101-215-921.000	UTILITIES	10,579.91	9,845.57	10,600.00	5,190.67	10,600.00	10,600.00
101-215-960.000	EDUCATION/TRAINING	1,538.28	1,872.24	2,600.00	153.00	200.00	1,000.00
101-215-978.000	EQUIPMENT PURCHASE	10,628.99	6,091.76	21,150.00	2,056.04	16,300.00	
101-215-978.001	Equipmt Purchases < \$5,000	850.86	695.61		4,200.00	4,200.00	
101-215-978.500	EQUIPMENT LEASE PAYMENTS		897.92	1,827.00	1,282.20	1,827.00	1,827.00
Totals for dept 215 - CLERK		571,644.07	577,356.69	673,110.95	390,706.81	615,226.57	626,571.21
Dept 220 - CIVIL SERVICE							
101-220-704.000	SALARY-BOARD	2,000.00	720.00	1,000.00	2,100.00	2,100.00	1,000.00
101-220-715.000	SOCIAL SECURITY	153.00	55.08	77.00	160.65	161.00	77.00
101-220-813.000	PUBLISHING	947.74	369.53	1,000.00			1,000.00
101-220-818.000	CONTRACTUAL SERVICES				3,187.92	3,188.00	
Totals for dept 220 - CIVIL SERVICE		3,100.74	1,144.61	2,077.00	5,448.57	5,449.00	2,077.00
Dept 247 - BOARD OF REVIEW							
101-247-704.000	SALARY-BOARD	3,980.00	2,520.00	4,000.00	1,680.00	2,500.00	2,500.00
101-247-715.000	SOCIAL SECURITY	304.47	192.78	300.00	128.52	191.00	191.00
101-247-720.000	WORKERS COMP/INSURANCE	3.28					
101-247-963.000	MISCELLANEOUS EXPENSE		74.11	300.00	58.11	100.00	200.00
Totals for dept 247 - BOARD OF REVIEW		4,287.75	2,786.89	4,600.00	1,866.63	2,791.00	2,891.00
Dept 253 - TREASURER							
101-253-703.000	ELECTED OFFICIALS	168,857.66	169,961.12	170,650.00	110,702.76	169,310.00	169,310.00
101-253-708.000	PART TIME	66,082.32	53,416.53	56,722.10	35,432.55	56,722.10	58,140.00
101-253-709.000	OVERTIME	24.24					
101-253-714.000	FRINGE BENEFITS	23,607.80	17,826.03	18,266.00	11,765.22	16,917.86	17,798.00
101-253-714.010	PENSION NON-REP	24,743.70	24,909.22	25,000.00	16,222.93	25,396.00	24,810.00
101-253-715.000	SOCIAL SECURITY	17,723.94	17,139.57	17,306.74	11,024.96	17,306.74	17,400.00
101-253-720.000	WORKERS COMP/INSURANCE	705.21	451.73	500.00	280.07	500.00	500.00
101-253-727.000	OFFICE SUPPLIES	9,336.03	4,095.95	3,000.00	1,579.23	3,000.00	3,000.00
101-253-730.000	POSTAGE-GENERAL		11,300.00	11,000.00	5,300.00	10,600.00	10,600.00
101-253-814.000	BANK FEES			2,000.00		2,000.00	2,000.00
101-253-817.000	FINANCIAL CONSULTANT	42,048.90			2,482.00	2,482.00	2,482.00
101-253-818.000	CONTRACTUAL SERVICES		8,168.90	7,800.00	7,022.05	7,800.00	7,800.00
101-253-831.000	TAX STATEMENT PREPARATION	7,367.00	6,596.00	6,500.00	3,511.00	7,000.00	7,000.00

09/05/2019 03:38 PM

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 5/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 REQUESTED BUDGET
APPROPRIATIONS							
Dept 253 - TREASURER							
101-253-853.000	TELEPHONE	3,220.61	2,821.91	5,000.00	2,036.89	3,000.00	5,100.00
101-253-921.000	UTILITIES	4,418.74	4,112.04	5,000.00	2,167.90	5,000.00	5,100.00
101-253-960.000	EDUCATION/TRAINING	939.12		2,000.00			
101-253-978.000	EQUIPMENT PURCHASE	1,350.00	2,489.92	2,000.00			
101-253-978.001	Equipmt Purchases < \$5,000	801.96	413.12	1,000.00			1,000.00
101-253-978.500	EQUIPMENT LEASE PAYMENTS		513.06	685.00	513.00	985.00	1,400.00
Totals for dept 253 - TREASURER		371,227.23	324,215.10	334,429.84	210,040.56	328,019.70	333,440.00
Dept 262 - ELECTIONS							
101-262-707.000	CLERICAL			9,750.00	21,985.04	38,400.00	40,954.00
101-262-708.000	PART TIME		55,297.25		10,283.50	11,000.00	7,500.00
101-262-709.000	OVERTIME		127.42		51.23	52.00	
101-262-710.000	SALARY ELECTION WORKERS	(25.00)	44,290.73		44.97	45.00	182,325.00
101-262-714.000	FRINGE BENEFITS			1,487.60	2,485.48	5,618.86	4,628.00
101-262-714.010	PENSION NON-REP			1,460.00	2,458.80	5,760.00	6,143.00
101-262-715.000	SOCIAL SECURITY		778.41	240.00	2,434.49	3,780.00	7,807.00
101-262-720.000	WORKERS COMP/INSURANCE	77.99					
101-262-727.000	OFFICE SUPPLIES	1,331.35	17,454.88	5,000.00	711.05	1,000.00	33,150.00
101-262-730.000	POSTAGE-GENERAL	225.00	3,087.52				6,000.00
101-262-813.000	PUBLISHING		877.06				3,000.00
101-262-818.000	CONTRACTUAL SERVICES		12,221.24		180.00	180.00	15,000.00
101-262-851.000	EQUIPMENT MNT/REPAIRS				486.00	486.00	
101-262-853.000	TELEPHONE		166.50				
101-262-960.000	EDUCATION/TRAINING		1,615.71	10,000.00		3,000.00	4,000.00
101-262-978.000	EQUIPMENT PURCHASE	34,610.00	15,156.76	35,350.00		35,350.00	35,350.00
Totals for dept 262 - ELECTIONS		36,219.34	151,073.48	63,287.60	41,120.56	104,671.86	345,857.00
Dept 265 - TOWNSHIP HALL AND GROUNDS							
101-265-706.000	NON-SUPERVISORY	48,826.43	52,656.78	44,212.95	27,812.53	42,550.00	43,412.85
101-265-709.000	OVERTIME			8,270.38	4,917.78	8,270.00	8,270.00
101-265-713.000	PENSION	10.21	3.46				
101-265-714.000	FRINGE BENEFITS	14,685.46	16,189.85	15,660.00	9,073.09	12,258.12	13,578.31
101-265-714.010	PENSION NON-REP	6,009.91	6,218.81	6,354.95	4,052.63	6,354.00	6,511.93
101-265-715.000	SOCIAL SECURITY	3,465.73	3,745.03	4,015.21	2,358.44	4,015.00	3,953.74
101-265-720.000	WORKERS COMP/INSURANCE	1,301.75	1,419.39	1,640.00	1,055.67	1,640.00	1,640.00
101-265-776.000	MAINT- BLDG & GROUNDS	72,184.95	67,442.34	81,700.00	43,409.48	81,700.00	70,000.00
101-265-815.000	SENIOR CENTER-CONTRACTUAL SERVICES		175.00		195.77	300.00	300.00
101-265-818.000	CONTRACTUAL SERVICES	4,000.00					
101-265-853.000	TELEPHONE	1,769.45	2,723.80	1,769.00	1,985.69	2,154.00	2,200.00
101-265-854.000	UTILITIES-SENIOR CENTER	6,192.95	6,967.53	5,400.00	3,892.68	5,900.00	5,900.00
101-265-858.000	MAINTENANCE-SENIOR CENTER	7,465.09	9,118.98	5,500.00	4,873.22	7,100.00	7,500.00
101-265-921.000	UTILITIES	2,710.14	3,172.39	3,100.00	1,582.77	3,100.00	3,162.00
101-265-942.000	INTERGOVERNMENTAL SERVICE		8,051.00	8,050.00		8,200.00	8,200.00
101-265-978.000	EQUIPMENT PURCHASE	1,742.56	4,090.74	16,500.00			2,500.00
101-265-978.500	EQUIPMENT LEASE PAYMENTS			420.00			
Totals for dept 265 - TOWNSHIP HALL AND GROUNDS		170,364.63	181,975.10	202,592.49	105,209.75	183,541.12	177,128.83
Dept 290 - GENERAL OPERATING							
101-290-708.000	PART TIME	2,420.00	1,719.20	2,590.00	1,678.00	2,590.00	2,700.00
101-290-714.000	FRINGE BENEFITS	(954.05)	850.36	48,800.00	673.15		
101-290-714.020	PENSION /OPEB CONTRIBUTION			1,200,000.00	1,200,000.00	1,200,000.00	1,000,000.00
101-290-714.500	FRINGE BENEFITS - RETIREES	66,126.30	72,041.21	74,366.00	47,281.42	74,366.00	65,463.53
101-290-715.000	SOCIAL SECURITY	185.11	131.50	198.66	128.37	198.00	206.55
101-290-722.000	UNEMPLOYMENT INSURANCE	670.82					

09/05/2019 03:38 PM

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DB: Plymouth Townshi

BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 6/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
APPROPRIATIONS							
Dept 290 - GENERAL OPERATING							
101-290-730.000	POSTAGE-GENERAL	37,655.89	18,555.53	19,000.00	20,000.00	19,000.00	19,000.00
101-290-814.000	BANK FEES	3,761.00	4,628.00	4,300.00	2,508.00	4,300.00	4,300.00
101-290-818.000	CONTRACTUAL SERVICES	34,390.00	96,044.81	37,800.00	49,835.75	59,000.00	85,000.00
101-290-825.000	LEGAL-PROCSECUTIONS		74,006.65	75,000.00	39,997.13	75,000.00	75,000.00
101-290-826.000	LEGAL	54,574.77	53,743.52	55,000.00	25,538.51	55,000.00	55,000.00
101-290-827.000	LEGAL-PLANNING		17,088.73	15,000.00	26,011.89	34,000.00	34,000.00
101-290-828.000	LEGAL-LABOR RELATIONS		13,687.89	100,000.00	23,335.23	30,000.00	10,000.00
101-290-851.000	EQUIPMENT MNT/REPAIRS	2,867.64	5,764.06				
101-290-914.000	TOWNSHIP HALL		250.00				
101-290-941.000	COMPUTER SERVICES	113,261.26	102,963.04	158,370.00	66,780.11	158,370.00	231,370.00
101-290-958.000	MEMBERSHIP/DUES	15,193.00	16,296.26	15,000.00	10,225.00	15,000.00	16,076.00
101-290-960.000	EDUCATION/TRAINING	290.00					
101-290-963.000	MISCELLANEOUS EXPENSE	326.50	190.69	2,000.00		2,000.00	2,000.00
101-290-973.030	STORMWATER GRANT-PERMIT, EDUC & TF	13,344.30					
101-290-978.000	EQUIPMENT PURCHASE	25,557.04			1,500.00	2,795.00	75,000.00
101-290-978.500	EQUIPMENT LEASE PAYMENTS			210.00		270.00	256.00
101-290-980.000	OPERATING TRANSFER OUT	526,585.60	(107,976.02)	50,000.00	50,000.00	274,170.00	349,170.00
101-290-995.000	DEBT SERVICE		592,988.40	647,029.00	498,407.64	647,029.00	648,768.00
101-290-995.500	DEBT SERVICE-INTEREST		163,043.06	148,700.00	76,592.83	178,700.00	130,349.00
Totals for dept 290 - GENERAL OPERATING		896,255.18	1,126,016.89	2,653,363.66	2,140,493.03	2,831,788.00	2,803,659.08
Dept 305 - LAW ENFORCEMENT							
101-305-703.000	ELECTED OFFICIALS	336,455.93	258,420.57	340,930.85	196,342.48	340,930.85	361,801.85
101-305-705.000	SUPERVISORY	486,870.41	449,675.31	466,061.24	304,420.48	466,061.00	455,623.20
101-305-706.000	NON-SUPERVISORY	1,528,646.98	1,475,816.52	1,627,952.33	1,009,386.79	1,627,952.00	1,653,350.00
101-305-707.000	CLERICAL	92,070.62	73,559.21	51,535.74	33,298.81	51,536.00	52,262.82
101-305-708.000	PART TIME	38,706.23	25,219.20	28,000.00	11,490.03	20,710.53	47,946.60
101-305-709.000	OVERTIME	76,297.66	129,947.53	100,133.48	74,086.44	100,133.00	100,000.00
101-305-709.040	HOLIDAY PAY	76,338.72	90,326.94	92,759.92	8,536.98	92,759.00	89,092.96
101-305-709.060	SHIFT DIFFERENTIAL			14,600.00	2,525.52	14,600.00	18,000.00
101-305-714.000	FRINGE BENEFITS	301,521.71	269,823.34	307,550.00	160,400.40	234,381.00	274,380.87
101-305-714.010	PENSION NON-REP	27,008.89	21,242.73	25,797.49	10,938.13	25,797.00	26,186.41
101-305-714.030	PENSION POLICE	436,177.90	443,209.09	559,343.95	321,910.00	559,344.00	670,871.22
101-305-714.500	FRINGE BENEFITS - RETIREES	102,678.83	157,024.31	169,822.00	99,770.93	169,822.00	173,475.00
101-305-715.000	SOCIAL SECURITY	198,920.72	187,129.68	213,835.76	124,142.63	207,673.20	212,262.82
101-305-720.000	WORKERS COMP/INSURANCE	48,235.34	48,516.37	48,100.00	35,378.96	49,292.00	47,656.00
101-305-727.000	OFFICE SUPPLIES	8,579.75	8,873.35	16,300.00	8,747.96	16,300.00	10,000.00
101-305-758.000	UNIFORMS	22,912.28	22,142.05	15,000.00	13,225.94	15,000.00	15,000.00
101-305-776.000	MAINT- BLDG & GROUNDS	29,691.27	31,487.01	25,000.00	12,611.45	25,000.00	25,000.00
101-305-818.000	CONTRACTUAL SERVICES	34,505.06	65,008.76	29,500.00	18,002.50	29,500.00	48,250.00
101-305-819.000	DOG POUND FEES	1,150.00	924.00	1,500.00	325.00	1,000.00	1,000.00
101-305-826.000	LEGAL	76,598.69					
101-305-832.000	CORRECTIONS CHARGES	3,605.00	2,205.00	6,000.00	525.00	3,000.00	6,000.00
101-305-851.000	EQUIPMENT MNT/REPAIRS	11,869.87	11,013.48	15,975.00	12,372.66	15,975.00	11,000.00
101-305-853.000	TELEPHONE	14,199.33	10,370.99	15,500.00	6,759.13	15,500.00	15,500.00
101-305-863.000	AUTO EXPENSE/LEASE	91,903.29	96,846.66	110,000.00	60,771.20	110,000.00	110,000.00
101-305-885.000	COMMUNITY SERVICE		643.92	5,000.00		5,000.00	5,000.00
101-305-921.000	UTILITIES	34,960.10	32,556.49	35,700.00	17,232.93	35,700.00	35,700.00
101-305-958.000	MEMBERSHIP/DUES	855.00	880.00	1,000.00	3,610.00	3,610.00	5,000.00
101-305-960.000	EDUCATION/TRAINING	31,954.88	26,941.13	45,000.00	17,976.74	45,000.00	30,000.00
101-305-962.000	CANINE EXPENSES	52.31	1,233.00				
101-305-963.000	MISCELLANEOUS EXPENSE	1,042.28	1,373.38	2,000.00	229.80	2,000.00	2,000.00
101-305-963.010	GRANT EXPENDITURES-1	3,840.66					
101-305-978.000	EQUIPMENT PURCHASE	9,557.93	40,229.42	11,557.00	22,320.46	14,358.00	80,850.00
101-305-978.001	Equipmt Purchases < \$5,000	270.00			186.76	187.00	

09/05/2019 03:38 PM

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 7/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
APPROPRIATIONS							
Dept 305 - LAW ENFORCEMENT							
101-305-978.500	EQUIPMENT LEASE PAYMENTS			5,108.00	1,971.44	5,108.00	5,831.00
Totals for dept 305 - LAW ENFORCEMENT		4,127,477.64	3,982,639.44	4,386,562.76	2,589,497.55	4,303,229.58	4,589,040.75
Dept 315 - EMERGENCY PREPAREDNESS							
101-315-950.000	SCHOOL CROSSING GUARD	9,690.46	9,132.54	12,000.00	8,827.07	12,000.00	12,000.00
101-315-951.000	EMERGENCY PREPAREDNESS	5,074.02	6,406.82	5,000.00	8,096.19	8,096.00	8,096.00
Totals for dept 315 - EMERGENCY PREPAREDNESS		14,764.48	15,539.36	17,000.00	16,923.26	20,096.00	20,096.00
Dept 325 - COMMUNICATIONS							
101-325-705.000	SUPERVISORY		58,009.25	70,200.00	46,411.20	70,200.00	72,080.83
101-325-706.000	NON-SUPERVISORY	612,529.22	627,407.39	670,000.00	458,334.35	670,000.00	680,516.28
101-325-707.000	CLERICAL	49,642.46	54,571.16	52,479.39	35,855.33	52,479.00	56,162.82
101-325-709.000	OVERTIME	58,245.24	44,042.85	35,081.39	32,360.87	43,700.00	44,000.00
101-325-709.040	HOLIDAY PAY	29,201.12	35,443.82	33,500.00	9,949.83	33,500.00	35,561.28
101-325-714.000	FRINGE BENEFITS	116,865.31	127,364.60	163,500.00	70,859.58	110,699.00	120,699.60
101-325-714.010	PENSION NON-REP	6,821.14	7,391.88	7,686.54	4,950.83	7,687.00	7,839.42
101-325-714.050	PENSION COMMUNICATIONS	102,864.60	113,064.00	136,380.00	77,340.87	136,380.00	149,058.12
101-325-714.500	FRINGE BENEFITS - RETIREES	3,236.57	9,749.96	7,000.00	5,714.92	7,000.00	7,600.00
101-325-715.000	SOCIAL SECURITY	54,658.67	60,700.27	66,765.90	39,530.04	66,765.00	67,956.57
101-325-720.000	WORKERS COMP/INSURANCE	2,523.72	2,215.22	2,600.00	1,692.65	2,266.00	2,298.00
101-325-727.000	OFFICE SUPPLIES	6,077.09	8,120.16	3,500.00	2,587.93	3,500.00	4,500.00
101-325-727.400	OFFICE SUPPLIES LOCKUP & RECORDS		1,418.79	2,000.00	1,393.19	2,000.00	2,000.00
101-325-758.000	UNIFORMS	4,165.95	3,748.92	3,000.00	793.40	3,000.00	3,000.00
101-325-776.000	MAINT- BLDG & GROUNDS		330.00	16,000.00	14,758.48	16,000.00	2,000.00
101-325-818.000	CONTRACTUAL SERVICES	69,541.56	36,744.58	39,000.00	17,766.75	36,000.00	39,000.00
101-325-818.400	CONTRACTUAL SERVICES- LOCKUP & REC	262.50	5,153.11	6,000.00	2,387.64	6,000.00	5,000.00
101-325-828.000	LEGAL-LABOR RELATIONS	5,503.13					
101-325-835.000	PHYSICAL EXAMS	104.50	340.50	750.00	272.50	750.00	750.00
101-325-851.000	EQUIPMENT MNT/REPAIRS	24,864.75	21,826.76	24,000.00	15,902.15	24,000.00	25,000.00
101-325-851.400	EQUIPT MAINT/REPAIR LOCKUP & RECOF		1,340.65	1,300.00	1,197.75	1,300.00	1,300.00
101-325-853.000	TELEPHONE	13,333.20	13,403.35	3,825.00	2,408.51	4,100.00	4,200.00
101-325-853.400	TELEPHONE LOCKUP & RECORDS		109.44	12,185.00	7,354.21	12,185.00	12,185.00
101-325-921.000	UTILITIES	14,554.50	6,728.54	15,300.00	3,570.34	6,000.00	7,000.00
101-325-921.400	UTILITIES LOCKUP & RECORDS		6,815.83		3,570.34	6,000.00	7,000.00
101-325-958.000	MEMBERSHIP/DUES	50.00	175.00	100.00	55.00	100.00	100.00
101-325-960.000	EDUCATION/TRAINING	7,301.22	5,638.17	8,000.00	5,547.14	8,000.00	6,000.00
101-325-963.000	MISCELLANEOUS EXPENSE	624.99	508.52	3,000.00	800.87	2,000.00	2,000.00
101-325-978.000	EQUIPMENT PURCHASE	24,397.09	2,944.23	367,800.00	49,762.47	310,800.00	82,821.00
101-325-978.001	Equipmt Purchases < \$5,000		1,487.98				
Totals for dept 325 - COMMUNICATIONS		1,207,368.53	1,256,794.93	1,750,953.22	913,129.14	1,642,411.00	1,447,628.92
Dept 336 - FIRE							
101-336-703.000	ELECTED OFFICIALS	107,419.64	111,151.54	111,644.20	73,540.24	111,645.00	115,000.00
101-336-705.000	SUPERVISORY	661,601.20	859,621.49	818,000.00	576,805.51	818,000.00	860,000.00
101-336-706.000	NON-SUPERVISORY	885,310.12	707,635.18	886,000.00	585,580.94	886,000.00	982,000.00
101-336-707.000	CLERICAL	42,134.75	43,450.95	43,000.00	29,025.00	43,000.00	46,000.00
101-336-708.000	PART TIME	6,007.18					
101-336-709.000	OVERTIME	109,391.72	175,755.99	100,000.00	96,354.50	112,540.00	130,000.00
101-336-709.010	ACT 604 OVERTIME	66,969.19	65,758.79	90,000.00	43,599.55	90,000.00	90,000.00
101-336-709.020	FOOD & CLOTHING ALLOWANCE	24,349.90	26,998.38	32,196.63	13,080.46	32,196.00	21,600.00
101-336-709.030	ALS PAY			72,000.00		72,000.00	100,858.30
101-336-709.040	HOLIDAY PAY	68,963.78	70,775.16	91,000.00		91,000.00	96,000.00
101-336-714.000	FRINGE BENEFITS	278,996.32	288,275.69	294,315.00	146,709.35	273,165.00	287,542.11
101-336-714.010	PENSION NON-REP	6,320.25	7,862.00	6,450.00	4,302.69	6,450.00	6,750.00

09/05/2019 03:38 PM

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DB: Plymouth Townshi

BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 8/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
APPROPRIATIONS							
Dept 336 - FIRE							
101-336-714.020	PENSION /OPEB CONTRIBUTION	410,722.53	1,622,485.95	687,552.52	374,885.45	687,552.00	552,231.00
101-336-714.500	FRINGE BENEFITS - RETIREES	303,187.11	340,047.87	320,000.00	214,889.90	320,000.00	330,482.27
101-336-715.000	SOCIAL SECURITY	146,382.82	153,165.04	172,497.28	106,320.50	172,497.00	186,771.56
101-336-720.000	WORKERS COMP/INSURANCE	51,118.00	53,480.91	50,000.00	40,739.24	54,566.00	55,000.00
101-336-727.000	OFFICE SUPPLIES	9,789.49	6,155.80	5,000.00	2,599.05	5,000.00	10,000.00
101-336-729.000	SUBSCRIPTIONS, DUES & MEMBERSHIPS	13,454.14	9,047.14	8,000.00	5,476.64	8,000.00	10,000.00
101-336-747.000	EXTINGUISHER RECHARGE/SCBE			1,000.00		1,000.00	2,000.00
101-336-758.000	UNIFORMS	15,940.02	5,159.70	6,000.00	4,677.24	6,000.00	15,000.00
101-336-758.100	TURN OUT GEAR		22,962.72	17,000.00	10,035.97	17,000.00	12,000.00
101-336-776.000	MAINT- BLDG & GROUNDS	46,771.21	46,281.96	56,000.00	30,055.06	56,000.00	50,000.00
101-336-818.000	CONTRACTUAL SERVICES		14,040.00	2,905.00	7,905.00	7,905.00	10,000.00
101-336-824.000	LICENSES & SOFTWARE MAINT FEES	5,434.47	18,715.20	16,000.00	10,408.86	16,000.00	20,000.00
101-336-826.000	LEGAL	9,530.64	354.38				
101-336-835.000	PHYSICAL EXAMS	15,555.25	20,424.00	10,000.00	4,642.50	10,000.00	20,000.00
101-336-836.000	RESCUE SERVICE SUPPLIES	20,303.52	28,309.14	24,000.00	19,729.28	24,000.00	30,000.00
101-336-851.000	EQUIPMENT MNT/REPAIRS	16,267.81	17,067.52	20,000.00	18,721.53	28,625.00	20,000.00
101-336-853.000	TELEPHONE	17,096.86	13,841.44	14,000.00	7,852.16	14,000.00	14,000.00
101-336-863.000	AUTO EXPENSE/LEASE	110,020.99	130,649.34	100,000.00	52,746.75	100,000.00	85,000.00
101-336-873.000	TRAVEL EXPENSE	17.65	16.89	500.00	332.48	500.00	500.00
101-336-885.000	COMMUNITY SERVICE	984.24	2,984.95	2,000.00		2,000.00	2,000.00
101-336-921.000	UTILITIES	65,150.67	63,121.03	60,000.00	34,506.58	60,000.00	60,000.00
101-336-959.000	TRANSPORT BILLING	3,438.00	7,051.75	6,000.00	5,524.07	8,500.00	10,000.00
101-336-960.000	EDUCATION/TRAINING	19,574.45	18,659.58	20,000.00	12,349.62	20,000.00	22,500.00
101-336-963.000	MISCELLANEOUS EXPENSE	3,050.75	5,333.16	5,000.00	3,955.54	5,000.00	5,000.00
101-336-978.000	EQUIPMENT PURCHASE	250,921.26	499,554.32	1,004,000.00	924,832.34	1,052,693.00	50,000.00
101-336-978.001	Equipmt Purchases < \$5,000			10,000.00	6,170.42	10,000.00	50,000.00
101-336-978.500	EQUIPMENT LEASE PAYMENTS		598.64	1,197.00	897.96	1,200.00	115,000.00
101-336-979.000	SMALL TOOLS	1,543.81	3,640.85	3,347.65	4,544.73	4,600.00	3,000.00
Totals for dept 336 - FIRE		3,793,719.74	5,460,434.45	5,166,605.28	3,473,797.11	5,228,634.00	4,476,235.24
Dept 371 - BUILDING							
101-371-705.000	SUPERVISORY	93,573.70	95,738.71	96,116.83	61,470.56	96,116.00	98,999.00
101-371-706.000	NON-SUPERVISORY	110,226.51	121,763.84	65,754.41	42,118.31	65,800.00	66,235.08
101-371-707.000	CLERICAL	48,834.48	50,957.69	57,291.85	36,545.34	57,291.00	99,899.00
101-371-708.000	PART TIME			25,000.00	8,009.21	25,000.00	25,900.00
101-371-709.000	OVERTIME	539.68	2,386.80	55.30	1,851.71	1,852.00	
101-371-714.000	FRINGE BENEFITS	49,425.07	49,089.50	33,402.00	30,046.98	40,179.00	60,339.00
101-371-714.010	PENSION NON-REP	34,043.36	36,518.69	26,020.62	20,944.44	31,000.00	39,051.00
101-371-714.500	FRINGE BENEFITS		535.22		126.96	126.00	
101-371-715.000	SOCIAL SECURITY	18,793.49	19,986.33	18,682.00	11,211.58	18,682.00	21,898.00
101-371-720.000	WORKERS COMP/INSURANCE	1,495.93	1,334.13	1,225.00	975.88	1,300.00	1,300.00
101-371-727.000	OFFICE SUPPLIES	7,165.24	5,984.69	5,100.00	2,448.99	5,100.00	5,000.00
101-371-727.500	OFFICE SUPPLIES -PLANNING		871.20		24.61	30.00	30.00
101-371-758.000	UNIFORMS			900.00	893.94	1,800.00	800.00
101-371-818.000	CONTRACTUAL SERVICES	121,645.75	127,377.17	137,700.00	96,113.77	137,000.00	145,000.00
101-371-818.500	CONTRACTUAL SERVICES-PLANNING	(2,867.50)	134,435.10	108,500.00	77,548.00	120,000.00	120,000.00
101-371-826.000	LEGAL	3,469.08					
101-371-851.000	EQUIPMENT MNT/REPAIRS	283.80			215.00	215.00	
101-371-851.500	EQUIPTMNT/REPAIR PLANNING		111.73		53.70	46.00	
101-371-853.000	TELEPHONE	6,615.05	5,419.29	6,630.00	4,004.15	6,630.00	6,765.00
101-371-853.500	TELEPHONE- PLANNING		974.88	1,530.00	760.89		
101-371-863.000	AUTO EXPENSE/LEASE	7,890.54	7,696.51	7,000.00	5,921.10	7,000.00	7,500.00
101-371-921.000	UTILITIES	7,664.45	7,132.51	7,680.00	3,760.31	7,680.00	7,680.00
101-371-921.500	UTILITIES-PLANNING		3,995.46	4,300.00	2,106.47	4,000.00	4,000.00
101-371-942.000	INTERGOVERNMENTAL SERVICE		29,002.56	34,496.00	17,558.00	34,496.00	35,196.00

09/05/2019 03:38 PM

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DB: Plymouth Townshi

BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 9/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 REQUESTED BUDGET
APPROPRIATIONS							
Dept 371 - BUILDING							
101-371-958.000	MEMBERSHIP/DUES	999.00	1,963.47	1,000.00	40.00		2,000.00
101-371-960.000	EDUCATION/TRAINING	2,329.73	2,275.41	2,850.00	(2.61)	2,850.00	3,860.00
101-371-965.000	REFUNDS	1,455.00	8,152.00	2,500.00	1,591.00	1,000.00	10,000.00
101-371-978.000	EQUIPMENT PURCHASE	5,839.39	16,553.00	15,575.00	2,360.52	15,575.00	
101-371-978.001	Equipt Purchases < \$5,000						2,200.00
101-371-978.100	EQUIPMENT PURCHASES-PLANNING				185.82		
101-371-978.500	EQUIPMENT LEASE PAYMENTS		598.58	1,221.00	830.98	1,452.00	1,452.00
Totals for dept 371 - BUILDING		519,421.75	730,854.47	660,530.01	429,715.61	682,220.00	765,104.08
Dept 400 - COMMUNITY DEVELOPMENT							
101-400-705.000	SUPERVISORY	8,288.53					
101-400-707.000	CLERICAL	21,012.00					
101-400-714.000	FRINGE BENEFITS	5,404.15					
101-400-714.010	PENSION NON-REP	3,351.30					
101-400-715.000	SOCIAL SECURITY	2,050.07					
101-400-720.000	WORKERS COMP/INSURANCE	58.97					
101-400-727.000	OFFICE SUPPLIES	1,591.86			374.93		
101-400-818.000	CONTRACTUAL SERVICES	156,803.09					
101-400-851.000	EQUIPMENT MNT/REPAIRS	108.06			21.86		
101-400-853.000	TELEPHONE	4,362.94					
101-400-921.000	UTILITIES	4,293.47					
Totals for dept 400 - COMMUNITY DEVELOPMENT		207,324.44			396.79		
Dept 442 - INTERGOVERNMENTAL							
101-442-942.000	INTERGOVERNMENTAL SERVICE	62,630.10	87,215.56	87,441.00	60,000.00	90,000.00	90,000.00
Totals for dept 442 - INTERGOVERNMENTAL		62,630.10	87,215.56	87,441.00	60,000.00	90,000.00	90,000.00
Dept 446 - TRAFFIC AND SAFETY							
101-446-731.000	SALT	8,247.50	11,465.15	5,000.00	6,111.50	6,200.00	6,200.00
101-446-732.000	ASHPHALT& COLDPATCH		796.95	2,000.00		2,000.00	2,000.00
101-446-818.000	CONTRACTUAL SERVICES	743,370.34	31,274.46	6,000.00	7,208.16	10,900.00	11,000.00
101-446-851.000	EQUIPMENT MNT/REPAIRS	853.15	168.52				
101-446-920.000	STREET LIGHTING	69,326.70	51,230.31	52,000.00	30,092.14	52,000.00	52,000.00
101-446-920.010	SWEEPER MAINTENANCE	82.38					
101-446-970.000	CAPITAL OUTLAY			300,000.00	12,490.00	300,000.00	
Totals for dept 446 - TRAFFIC AND SAFETY		821,880.07	94,935.39	365,000.00	55,901.80	371,100.00	71,200.00
Dept 528 - WATER/REFUSE COLL & DISP							
101-528-727.000	OFFICE SUPPLIES		27.83				
Totals for dept 528 - WATER/REFUSE COLL & DISP			27.83				
Dept 691 - PARK							
101-691-708.000	PART TIME	167,946.47	126,653.58	128,000.00	78,302.25	128,000.00	128,000.00
101-691-709.000	OVERTIME	1,624.74	1,236.85		33.00	33.00	
101-691-714.000	FRINGE BENEFITS	(73.54)	1,217.97		1,968.97		
101-691-714.500	FRINGE BENEFITS - RETIREES		3,975.00	3,975.00		3,975.00	3,975.00
101-691-715.000	SOCIAL SECURITY	12,972.34	9,783.68	9,792.50	5,992.69	9,792.00	9,792.00
101-691-720.000	WORKERS COMP/INSURANCE	2,706.27	2,991.20	2,600.00	2,478.52	3,336.00	3,336.00
101-691-727.000	OFFICE SUPPLIES	2,150.30	187.56	500.00	162.07	500.00	500.00
101-691-758.000	UNIFORMS	271.69	215.69	500.00	203.78	500.00	500.00
101-691-818.000	CONTRACTUAL SERVICES	10,540.14	1,944.00	25,625.00	14,027.22	25,625.00	30,625.00
101-691-853.000	TELEPHONE	2,798.69	2,661.92	2,550.00	1,581.29	2,550.00	2,600.00
101-691-863.000	AUTO EXPENSE/LEASE	9,370.45	5,169.00	5,051.00	3,434.49	5,051.00	5,000.00
101-691-921.000	UTILITIES	45,924.20	52,690.35	35,700.00	26,857.08	47,700.00	47,700.00

09/05/2019 03:38 PM

User: vtrush

DB: Plymouth Townshi

BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page: 10/10

Fund: 101 GENERAL FUND

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUESTED BUDGET
APPROPRIATIONS							
Dept 691 - PARK							
101-691-931.000	BUILDING/GROUND MNT	29,933.02	36,568.34	42,500.00	36,967.15	46,000.00	46,000.00
101-691-931.500	EQUIPMENT REPAIR & MAINT		2,842.55		726.01	1,200.00	1,200.00
101-691-942.000	INTERGOVERNMENTAL SERVICE	16,832.72	15,132.40	16,764.00	8,721.52	16,764.00	17,440.00
101-691-970.000	CAPITAL OUTLAY	1,401.52					
101-691-978.000	EQUIPMENT PURCHASE	34,707.77	159,477.89	33,200.00	35,098.85	36,000.00	42,500.00
101-691-978.001	Equipt Purchases < \$5,000	5,762.71	639.16				
	Totals for dept 691 - PARK	344,869.49	423,387.14	306,757.50	216,554.89	327,026.00	339,168.00
Dept 801 - PLANNING COMMISSION							
101-801-704.000	SALARY-BOARD	11,990.00	12,481.73	14,000.00	7,360.00	12,000.00	12,000.00
101-801-715.000	SOCIAL SECURITY	917.30	920.36	1,075.00	563.08	918.00	918.00
101-801-720.000	WORKERS COMP/INSURANCE	11.47		25.00			
101-801-813.000	PUBLISHING	807.14	594.17	1,000.00	987.15	1,000.00	1,000.00
101-801-826.000	LEGAL	13,187.28					
101-801-861.000	EXPENSE ALLOWANCE	650.00	650.00	650.00	675.00	675.00	675.00
	Totals for dept 801 - PLANNING COMMISSION	27,563.19	14,646.26	16,750.00	9,585.23	14,593.00	14,593.00
Dept 815 - BOARD OF APPEALS							
101-815-704.000	SALARY-BOARD	3,900.00	4,400.00	4,200.00	2,600.00	2,300.00	4,000.00
101-815-715.000	SOCIAL SECURITY	298.35	336.60	325.00	198.90	176.00	306.00
	Totals for dept 815 - BOARD OF APPEALS	4,198.35	4,736.60	4,525.00	2,798.90	2,476.00	4,306.00
Dept 851 - BLOCK GRANT							
101-851-971.000	BLOCK GRANT	132,843.48	89,425.08	80,587.00	12,155.60	80,587.00	20,000.00
	Totals for dept 851 - BLOCK GRANT	132,843.48	89,425.08	80,587.00	12,155.60	80,587.00	20,000.00
Dept 954 - INSURANCE							
101-954-912.000	MUNICIPAL RISK INSURANCE	343,526.00	351,052.00	350,000.00	178,089.00	356,178.00	356,178.00
	Totals for dept 954 - INSURANCE	343,526.00	351,052.00	350,000.00	178,089.00	356,178.00	356,178.00
Dept 955 - COMMUNITY SERVICE							
101-955-885.000	COMMUNITY SERVICE	58,550.36	59,586.37	43,100.00	20,776.57	45,000.00	45,000.00
	Totals for dept 955 - COMMUNITY SERVICE	58,550.36	59,586.37	43,100.00	20,776.57	45,000.00	45,000.00
TOTAL APPROPRIATIONS		14,640,091.67	15,889,315.10	18,128,121.94	11,516,393.12	18,263,664.83	17,537,968.69
NET OF REVENUES/APPROPRIATIONS - FUND 101		144,158.29	254,555.86	(175,689.94)	2,584,222.99	159,041.17	122,467.31
BEGINNING FUND BALANCE		3,910,762.50	4,054,920.79	4,309,476.65	4,309,476.65	4,309,476.65	4,468,517.82
ENDING FUND BALANCE		4,054,920.79	4,309,476.65	4,133,786.71	6,893,699.64	4,468,517.82	4,590,985.13

08/25/2019 04:47 PM

BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Page:

1/2

User: ckushner

Fund: 265 DRUG LAW ENFORCEMENT FUND - FEDERAL

DB: Plymouth Townsh

Calculations as of 12/31/2019

SL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 12/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUE BUDGET
ESTIMATED REVENUES							
Dept 300 - DRUG LAW ENFORCEMENT							
265-300-657.010	FORFEITURE REVENUE - FEDERAL	224,947.37	211,390.40	0.00	12,350.56	12,350.56	0.00
265-300-664.000	INTEREST INCOME	1,453.58	3,722.89	0.00	2,111.30	2,111.30	0.00
265-300-697.000	SALE OF FIXED ASSETS	13,685.00	17,175.00	0.00	43,269.94	43,269.94	0.00
265-300-978.010	EQUIPMENT PURCHASE REIMBURSEMENT	100.00	12,341.25	0.00	18,949.46	18,949.46	0.00
Totals for dept 300 - DRUG LAW ENFORCEMENT		240,185.95	244,629.54	0.00	76,681.26	76,681.26	0.00
TOTAL ESTIMATED REVENUES		240,185.95	244,629.54	0.00	76,681.26	76,681.26	0.00

08/25/2019 04:47 PM

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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH

Fund: 265 DRUG LAW ENFORCEMENT FUND - FEDERAL

Page:

2/2

Calculations as of 12/31/2019

LN NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 12/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUE BUDGET
APPROPRIATIONS							
Dept 300 - DRUG LAW ENFORCEMENT							
265-300-808.000	INDEPENDENT AUDIT	0.00	0.00	6,785.00	6,785.00	6,785.00	0.00
265-300-960.000	EDUCATION/TRAINING	0.00	5,550.00	2,500.00	0.00	2,500.00	0.00
265-300-962.000	CANINE EXPENSES	0.00	(1,233.00)	0.00	0.00	0.00	0.00
265-300-978.000	EQUIPMENT PURCHASE	0.00	297,430.12	64,871.00	70,639.80	70,639.80	0.00
265-300-978.001	Equipt Purchases < \$5,000	0.00	0.00	9,621.00	0.00	9,621.00	59,850.00
Totals for dept 300 - DRUG LAW ENFORCEMENT		0.00	301,747.12	83,777.00	77,424.80	89,545.80	59,850.00
TOTAL APPROPRIATIONS		0.00	301,747.12	83,777.00	77,424.80	89,545.80	59,850.00
NET OF REVENUES/APPROPRIATIONS - FUND 265		240,185.95	(57,117.58)	(83,777.00)	(743.54)	(12,864.54)	(59,850.00)
BEGINNING FUND BALANCE		85,602.52	325,788.47	268,670.89	268,670.89	268,670.89	255,806.35
ENDING FUND BALANCE		325,788.47	268,670.89	184,893.89	267,927.35	255,806.35	195,956.35

12/25/2019 04:43 PM
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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH
 Fund: 266 DRUG LAW ENFORCEMENT FUND - STATE

Page: 1/2

Calculations as of 12/31/2019

LINE NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 12/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUE BUDGET
ESTIMATED REVENUES							
Dept 300 - DRUG LAW ENFORCEMENT							
266-300-657.000	FORFEITURE REVENUE - STATE	37,951.45	18,814.57	0.00	237,118.10	237,118.10	0.00
266-300-664.000	INTEREST INCOME	642.64	962.25	0.00	556.92	556.92	0.00
266-300-697.000	SALE OF FIXED ASSETS	9,370.00	0.00	0.00	0.00	0.00	0.00
Totals for dept 300 - DRUG LAW ENFORCEMENT		47,964.09	19,776.82	0.00	237,675.02	237,675.02	0.00
TOTAL ESTIMATED REVENUES		47,964.09	19,776.82	0.00	237,675.02	237,675.02	0.00

8/25/2019 04:43 PM
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BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH
 Fund: 266 DRUG LAW ENFORCEMENT FUND - STATE
 Calculations as of 12/31/2019

Page: 2/2

LINE NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 AMENDED BUDGET	2019 ACTIVITY THRU 12/31/19	2019 PROJECTED ACTIVITY	2020 DEPARTMENT REQUE BUDGET
APPROPRIATIONS							
Dept 300 - DRUG LAW ENFORCEMENT							
66-300-818.000	CONTRACTUAL SERVICES	0.00	7,713.00	0.00	0.00	0.00	0.00
66-300-978.000	EQUIPMENT PURCHASE	184,482.66	175.00	0.00	1,572.00	1,572.00	197,000.00
66-300-978.001	Equipt Purchases < \$5,000	0.00	0.00	0.00	0.00	0.00	1,500.00
	Totals for dept 300 - DRUG LAW ENFORCEMENT	184,482.66	7,888.00	0.00	1,572.00	1,572.00	198,500.00
	TOTAL APPROPRIATIONS	184,482.66	7,888.00	0.00	1,572.00	1,572.00	198,500.00
	NET OF REVENUES/APPROPRIATIONS - FUND 266	(136,518.57)	11,888.82	0.00	236,103.02	236,103.02	(198,500.00)
	BEGINNING FUND BALANCE	185,882.66	49,364.09	61,252.91	61,252.91	61,252.91	297,355.93
	ENDING FUND BALANCE	49,364.09	61,252.91	61,252.91	297,355.93	297,355.93	98,855.93

**CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019**

**ITEM G
SUPERVISOR AND TRUSTEE
COMMENTS**

CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019

ITEM H
PUBLIC COMMENTS AND QUESTIONS

CHARTER TOWNSHIP OF PLYMOUTH
BOARD OF TRUSTEES
REGULAR MEETING
SEPTEMBER 10, 2019

ITEM I
ADJOURNMENT