

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**CALL TO ORDER**

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**REGULAR MEETING**  
**APRIL 9, 2019**

**ITEM A**  
**ROLL CALL**

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**REGULAR MEETING**  
**APRIL 9, 2019**

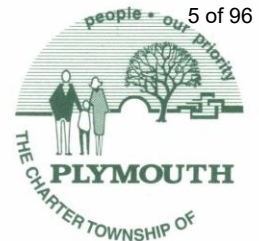
**ITEM B**  
**PLEDGE OF ALLEGIANCE**

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**ITEM C  
APPROVAL OF AGENDA  
TUESDAY, APRIL 9, 2019**

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES MEETING**

Tuesday, April 9, 2019  
7:00 PM



5 of 96

**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, April 9, 2019

**D. APPROVAL OF CONSENT AGENDA**

**D.1 Approval of Minutes:**

Regular Meeting – Tuesday, March 26, 2019

**D.2 Acceptance of Communications, Resolutions, Reports**

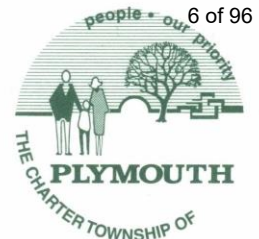
N/A

**D.3 Approval of Township Bills:**

<b>FUND</b>	<b>ACCT</b>	<b>ALREADY PAID</b>	<b>TO BE PAID</b>	<b>TOTAL:</b>
General Fund	<b>101</b>	\$2,382,877.42	\$117,485.96	\$2,500,363.38
Solid Waste Fund	<b>226</b>	3,399.52	307.88	3,707.40
Improvement Revolving (Capital)	<b>246</b>	0.00	0.00	0.00
Drug Forfeiture Fund	<b>265</b>	0.00	21,681.30	21,681.30
Drug Forfeiture State	<b>266</b>	331.66	0.00	331.66
Drug Forfeiture IRS	<b>267</b>	0.00	0.00	0.00

# CHARTER TOWNSHIP OF PLYMOUTH BOARD OF TRUSTEES MEETING

Tuesday, April 9, 2019  
7:00 PM



Golf Course Fund	<b>510</b>	\$70,421.10	\$96.09	\$70,517.19
Senior Transportation	<b>588</b>	3,075.84	153.64	3,229.48
Water/Sewer Fund	<b>592</b>	58,738.10	34,409.99	93,148.09
Trust and Agency	<b>701</b>	6,899.39	0.00	6,899.39
Police Bond Fund	<b>702</b>	1,950.00	0.00	1,950.00
Tax Pool	<b>703</b>	2,274.73	0.00	2,274.73
Special Assessment Capital	<b>805</b>	0.00	3,670.75	3,670.75
<b>TOTALS:</b>		<b>\$2,707,773.37</b>	<b>\$2,529,967.76</b>	<b>\$177,805.61</b>

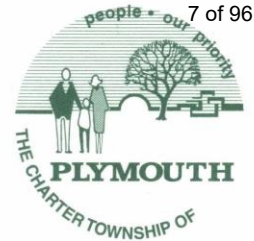
## E. PUBLIC COMMENTS AND QUESTIONS (Limited to 3 minutes)

## F. NEW BUSINESS

1. Public Hearing on Fence Ordinance Text Amendments, *Clerk Jerry Vorva*
2. Fence Ordinance Text Amendments, **Resolution #2019-04-09-40**, *Planning Director Laura Haw*
3. Historic District Ordinance, First Reading, **Resolution #2019-04-09-41**, *Trustee Jack Dempsey and Planning Director Laura Haw*
4. Presentation by Public Safety Committee, Citizens Advisory Council
5. Legal Opinion regarding GFL Recycling Fee Request – *Attorney Kevin Bennett*
6. Approval of Solid Waste Budget for 2019, **Resolution #04-09-42**, *Finance Director Cindy Kushner*
7. Update on 2019 Sidewalk Projects – *Township Engineer Dave Richmond*

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES MEETING**

Tuesday, April 9, 2019  
7:00 PM



- 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  
APRIL 9, 2019**

**CONSENT AGENDA**

**ITEM D.1  
APPROVAL OF MINUTES –  
REGULAR MEETING  
TUESDAY, MARCH 26, 2019**



**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
TUESDAY, MARCH 26, 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  
Robert Doroshewitz, Trustee  
Gary Heitman, Trustee  
Jerry Vorva, Clerk

**MEMBERS ABSENT:** Jack Dempsey, Trustee, Excused

**OTHERS PRESENT:** Patrick Fellrath, Director of Public Service  
Dan Phillips, Fire Chief  
Thomas Tiderington, Police Chief  
Kevin Bennett, Township Attorney  
David Richmond, PE, Spalding DeDecker  
Laura Haw, AICP, NCI, Planning Director  
Sandra Groth, Deputy Clerk  
Alice Geletzke, Recording Secretary  
22 Members of the Public

**B. PLEDGE OF ALLEGIANCE** – Treasurer Mark Clinton

**C. APPROVAL OF AGENDA**  
Tuesday, March 26, 2019

Moved by Clerk Vorva and seconded by Trustee Heitman to approve the agenda for the Board of Trustees regular meeting of March 26, 2019. Ayes all.

**D. APPROVAL OF CONSENT AGENDA**

D.1 **Approval of Minutes:**  
Regular Meeting – Tuesday, March 12, 2019

D.2 **Acceptance of Communications, Resolutions, Reports**  
Building Department Monthly Report – February, 2019  
Fire Department Monthly Report – February, 2019  
Fire Department Annual Report – 2018  
Planning Department Monthly Report – February, 2019

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
TUESDAY, MARCH 26, 2019**

**PROPOSED MINUTES**

Police Department Monthly Report – February, 2019

FOIA Report – Clerk's Office – February, 2019

FOIA Report – Police Department – February, 2019

**D.3 Approval of Township Bills:**

<b>FUND</b>	<b>ACCT</b>	<b>ALREADY PAID</b>	<b>TO BE PAID</b>	<b>TOTAL:</b>
General Fund	<b>101</b>	\$375,218.41	\$84,661.23	\$459,879.64
Solid Waste Fund	<b>226</b>	2,512.71	102,672.27	105,184.98
Improvement Revolving (Capital)	<b>246</b>	0.00	0.00	0.00
Drug Forfeiture Fund	<b>265</b>	0.00	0.00	0.00
Drug Forfeiture State	<b>266</b>	0.00	0.00	0.00
Drug Forfeiture IRS	<b>267</b>	0.00	0.00	0.00
Golf Course Fund	<b>510</b>	2,276.37	0.00	2,276.32
Senior Transportation	<b>588</b>	3,553.34	12.84	3,566.18
Water/Sewer Fund	<b>592</b>	207,561.24	10,542.90	218,104.14
Trust and Agency	<b>701</b>	135,401.50	0.00	135,401.50
Police Bond Fund	<b>702</b>	7,554.00	0.00	7,554.00
Tax Pool	<b>703</b>	0.00	0.00	0.00
Special Assessment Capital	<b>805</b>	38.01	0.00	38.01
<b>TOTALS:</b>		<b>\$734,115.53</b>	<b>\$197,889.24</b>	<b>\$932,004.77</b>

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
TUESDAY, MARCH 26, 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 March 26, 2019. Ayes all.

**E. PUBLIC COMMENTS AND QUESTIONS (Limited to 3 minutes)** – There were none.

**F. NEW BUSINESS**

*Copies of Resolutions and attachments referred to below are available in the Clerk's office for public perusal.*

1. Public Hearing on Industrial Development District for Schoolcraft Business Park, Clerk Jerry Vorva and Planning Director Laura Haw

Moved by Trustee Heitman and seconded by Clerk Vorva to open the public hearing at 7:03 p.m. Ayes all on a roll call vote.

Planning Director Laura Haw explained the creation of Industrial Development Districts offer businesses an opportunity for future tax abatement and serve as an incentive to new and existing businesses to build new facilities or expand and improve their facilities. There are a number of IDD's currently existing in the Township. This proposed IDD is located on the southeast corner of Schoolcraft and Haggerty Roads, just over 30 acres in size.

Board members discussed various aspects of Industrial Development Districts.

A resident of Lake Pointe commented on the potential increase in the traffic problem in the area with any expansion and had questions about the possibility of disturbing wetlands and the process for development of the property. She expressed her objections to expansion in one of the few remaining wooded areas.

Susan Bondie noted that it's not a very attractive entrance to the township, and felt that should be taken into consideration when developed. She also commented on the heavy traffic on Haggerty Road.

There being no further public comment, it was moved by Trustee Heitman and seconded by Clerk Vorva to close the public hearing at 7:23 p.m. Ayes all on a roll call vote.

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
TUESDAY, MARCH 26, 2019**

**PROPOSED MINUTES**

2. Approval of Industrial Development District (IDD) for Schoolcraft Business Park, **Resolution #2019-03-26-33**, *Clerk Jerry Vorva and Township Supervisor Kurt Heise*

Moved by Trustee Curmi and seconded by Trustee Heitman to approve **Resolution #2019-03-26-33**, authorizing the establishment of an Industrial Development District encompassing three parcels of property on Schoolcraft Road at Haggerty, to be known as the Schoolcraft Business Park Industrial Development District as defined on the attached resolution documents. Ayes all on a roll call vote.

3. Township Park Facility Use Agreement, **Resolution #2019-03-26-34**, *Supervisor Kurt Heise*

Supervisor Heise noted that the 2-year, 3-way contract would determine the use of the baseball diamonds at Township Park and provide community benefits for the Township.

Moved by Trustee Heitman and seconded by Clerk Vorva to approve the Facility Use Agreement with Plymouth-Canton Little League and Greater Canton Youth Baseball and Softball Association for use of baseball diamonds at Township Park, and authorize the Supervisor and Clerk to sign same, **Resolution #2019-03-26-34** (agreement is resolution). Ayes all on a roll call vote.

4. Cathodic Protection System, **Resolution #2019-03-26-35**, *Director of Public Services Patrick Fellrath*

Director Fellrath and David Richmond of Spalding DeDecker gave background on the quotes received for the prevention of corrosion on the interior of the water storage facility on 5 Mile Road.

Moved by Trustee Curmi and seconded by Clerk Vorva to approve **Resolution #2019-03-26-35** to approve the award of the 5 Mile Tank Cathodic Protection Installation to Seven Brothers Painting Inc. in the amount of \$35, 115.00. Ayes all on a roll call vote.

5. Ratification of Collective Bargaining Agreement with TPOAM (Technical, Professional and Office Workers Association), **Resolution #2019-03-26-36**, *Supervisor Kurt Heise*

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
TUESDAY, MARCH 26, 2019**

**PROPOSED MINUTES**

Supervisor Heise indicated the 4-year contract provides a 2.5% increase each year, and includes some policy adjustments.

Moved by Trustee Heitman and seconded by Clerk Vorva that the Board of Trustees approve the Collective Bargaining Agreement with the Technical, Professional and Office Workers Association of Michigan for a term beginning January 1, 2019 and ending December 31, 2022, and authorize the Supervisor and Clerk to sign same. **Resolution #2019-03-26-36.** Ayes all on a roll call vote.

6. Ratification of Collective Bargaining Agreement with the Teamsters State, County, and Municipal Workers Local 214 Affiliated with the International Brotherhood of Teamsters (DPW Employees), **Resolution #2019-03-26-37**, *Supervisor Kurt Heise*

Supervisor Heise noted that this 4-year contract with the DPW also provides for a 2.5% increase.

Moved by Trustee Heitman and seconded by Clerk Vorva that the Board of Trustees approve the Collective Bargaining Agreement with the Teamsters State, County and Municipal Workers Local 214 affiliated with the International Brotherhood of Teamsters for a term beginning January 1, 2019 and ending December 31, 2022, and authorize the Supervisor and Clerk to sign same. **Resolution #2019-03-26-37.** Ayes all on a roll call vote.

7. Ratification of Collective Bargaining Agreement with the POAM (Police Officers Association of Michigan), **Resolution #2019-03-26-38**, *Supervisor Kurt Heise and Police Chief Tom Tiderington*

Supervisor Heise said the 5-year contract provides for 2.5% increases for the first three years and 3% increases for the last two years.

Moved by Clerk Vorva and seconded by Trustee Heitman that the Board of Trustees approve the Collective Bargaining Agreement with the Police Officers Association of Michigan (police officers) for a term beginning January 1, 2019 and ending December 31, 2023, and authorize the supervisor and Clerk to sign same. **Resolution #2019-03-26-38.** Ayes all on a roll call vote.

8. Ratification of Collective Bargaining Agreement with the COAM (Command Officers Association of Michigan), **Resolution #2019-03-26-39**, *Supervisor Kurt Heise and Police Chief Tom Tiderington*

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
TUESDAY, MARCH 26, 2019**

**PROPOSED MINUTES**

This contract covers five police sergeants.

Moved by Trustee Heitman and seconded by Clerk Vorva that the Board of Trustees approve the Collective Bargaining Agreement with the Command Officers Association of Michigan for a term beginning January 1, 2019 and ending December 31, 2023, and authorize the Supervisor and Clerk to sign same. **Resolution #2019-03-26-39.** Ayes all on a roll call vote.

Police Chief Tiderington thanked the Board for their professional attitude toward negotiations and their valuing of employees and the services they provide.

It was noted that negotiations for the Fire Department are beginning with their contract expiring at the end of March, and the Dispatchers contract expires at the end of this year.

**G. SUPERVISOR AND TRUSTEE COMMENTS**

Trustee Heitman said he is pleased that General Drive is moving ahead, with more than 50% of signatures.

Clerk Vorva commented on \$500,000 grant received through State Representative Jeff Noble for the project.

Trustee Curmi and Supervisor Heise discussed possible events in conjunction with the Rouge Rescue. Trustee Curmi also asked that findings of the golf course committee be given to the new operators and to begin working on changing the entrance.

It was also noted that there would not be a study session on April 2.

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

**I. ADJOURNMENT**

Moved by Trustee Heitman and seconded by Clerk Vorva to adjourn the meeting at 7:53 p.m. Ayes all.

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Jerry Vorva, Township Clerk

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**CONSENT AGENDA**

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

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**REGULAR MEETING**  
**APRIL 9, 2019**

**CONSENT AGENDA**

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



BOARD DATE

4/9/2019

FUND NAME	FUND NUMBER	TOTAL INC PAYROLL	PAYROLL & INVOICES PAID PRIOR TO MEETING	INVOICES PAID AFTER BOARD REVIEW
GENERAL FUND	101	2,500,363.38		
SWD	226	3,707.40	2,382,877.42	117,485.96
IMPROV. REV.	246	-	3,399.52	307.88
DRUG FORFEITURE	265	21,681.30	-	
DRUG FORFEITURE	266	331.66	331.66	21,681.30
DRUG FORFEITURE	267	-	-	
GOLF COURSE FUND	510	70,517.19	70,421.10	96.09
SENIOR TRANSPORTATION	588	3,229.48	3,075.84	153.64
WATER & SEWER	592	93,148.09	58,738.10	34,409.99
TRUST& AGENCY	701	6,899.39	6,899.39	
POLICE BOND FUND	702	1,950.00	1,950.00	
TAX POOL	703	2,274.73	2,274.73	
SPECIAL ASSESS CAPITAL	805	3,670.75	-	3,670.75
	TOTAL	2,707,773.37	2,529,967.76	177,805.61

GRAND TOTAL 2,707,773.37

50000 4/25/19

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

### VENDOR INFORMATION

### INVOICE INFORMATION

<b>A.S.C., INC</b>		<b>Invoice Amount:</b>	<b>\$156.00</b>
Adjustment to Television Inputs for Cell Micropho		<b>Check Date:</b>	<b>04/09/2019</b>
101-325-851.000	Security Service Labor		156.00
<b>A.S.C., INC</b>		<b>Invoice Amount:</b>	<b>\$1,401.06</b>
Connect and Mount Televisions in Communication		<b>Check Date:</b>	<b>04/09/2019</b>
101-325-776.000	Ceiling Plate Mount		199.42
101-325-776.000	TV Mount Installation Kit		485.28
101-325-776.000	HDMI Cable		75.86
101-325-776.000	Miscellaneous		49.50
101-325-776.000	Security Labor		591.00
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$119.98</b>
Uniform Equip/Officer Wilder Inv. 75156 3/19/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Uniform Pants		119.98
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$270.00</b>
Uniform Equip/Sgt. Seipenko Inv. 75106 3/14/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Uniform Taser Holders (Left Hand)		120.00
101-305-758.000	Uniform Double Mag Pouch		150.00
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$120.50</b>
Uniform Equip/Fell Inv. 75144 3/19/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-325-758.000	Uniform Wallet Badge		120.50
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$699.99</b>
Point Blank Hi Lite Vest II Black MCAXII - Ofc. Fet		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Serial 190000032995/190000033091		699.99
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$699.99</b>
Point Blank Hi Lite Vest II Black MCAXII - Ofc. Ch		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Serial 180000422125/180000422143		699.99
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$18.99</b>
Uniform Equip/Detective Smitherman Inv. 75071		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Uniform Badge Holder		18.99
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$49.99</b>
Uniform Equip/PSA Rodriguez Inv. 75025 3/6/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-325-758.000	Uniform S/S Shirt		49.99
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$571.45</b>
Uniform Equip/Detective Hinkle Inv. 75022 3/8/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Uniform Mag/Cuffs Case		48.99
101-305-758.000	Uniform Jacket - Special Size		274.98
101-305-758.000	Uniform Vest Carrier		149.99
101-305-758.000	Uniform Badge - Gold		78.50
101-305-758.000	Uniform Badge Holder		18.99
<b>ALLIE BROTHERS UNIFORMS</b>		<b>Invoice Amount:</b>	<b>\$16.99</b>
name tag "Gilo"		<b>Check Date:</b>	<b>04/09/2019</b>
101-336-758.000	Name Tag "Gilo"		16.99
<b>ALPHAGRAPHICS #336</b>		<b>Invoice Amount:</b>	<b>\$256.00</b>
Police Complaints Information Brochure Inv. 1233		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-727.000	8.5 x 11 White 70# Paper		256.00

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

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**VENDOR INFORMATION**

**INVOICE INFORMATION**

<b>ASSOCIATED NEWSPAPERS OF MICHIGAN</b>			<b>Invoice Amount:</b>	<b>\$24.61</b>
Ad for ZBA Meeting on April 4, 2019			<b>Check Date:</b>	<b>04/09/2019</b>
	101-371-727.500	Public Notice of ZBA Mtng 040119		24.61
<b>ASSOCIATED NEWSPAPERS OF MICHIGAN</b>			<b>Invoice Amount:</b>	<b>\$48.99</b>
Public Notice of PC Mtg 04-17-2019			<b>Check Date:</b>	<b>04/09/2019</b>
	101-801-813.000	PC Pub Hearing 04/17/19		48.99
<b>Axon Enterprise, Inc.</b>			<b>Invoice Amount:</b>	<b>\$5,518.80</b>
Tasers - Five Year Pricing Plan Inv. SI-1577715 2			<b>Check Date:</b>	<b>04/09/2019</b>
	265-300-978.000	Taser60 Year 2 Payment: X2 Unlimited		1,728.00
	265-300-978.000	Taser60 Year 2 Payment: X2 Unlimited		2,592.00
	265-300-978.000	UCP Smart - Year 2 Payment		1,198.80
<b>NAPA Auto Parts of Plymouth</b>			<b>Invoice Amount:</b>	<b>\$44.99</b>
battery charger			<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-863.000	Battery Charger		44.99
<b>B &amp; R JANITORIAL SUPPLY</b>			<b>Invoice Amount:</b>	<b>\$1,441.78</b>
JANITORIAL SUPPLY			<b>Check Date:</b>	<b>04/09/2019</b>
	101-265-776.000	INVOICE 185400		649.00
	101-265-858.000	INVOICE 185400		43.25
	101-305-776.000	INVOICE 185400		360.45
	101-325-727.000	INVOICE 185400		144.18
	101-336-776.000	INVOICE 185400		28.84
	592-172-776.000	INVOICE 185400		216.06
<b>B &amp; R JANITORIAL SUPPLY</b>			<b>Invoice Amount:</b>	<b>\$111.59</b>
CLEANING SUPPLY SENIOR CENT			<b>Check Date:</b>	<b>04/09/2019</b>
	101-265-858.000	INVOICE 185398		111.59
<b>B &amp; R JANITORIAL SUPPLY</b>			<b>Invoice Amount:</b>	<b>\$381.64</b>
supplies #185397 3/19/19			<b>Check Date:</b>	<b>04/09/2019</b>
	592-172-776.000	TP 2 PLY 96 ROLLS/500 SHEETS G500		61.88
	592-172-776.000	MULTI FOLD WHT 4MCS TOWELS		319.76
<b>BATTERIES PLUS BULBS</b>			<b>Invoice Amount:</b>	<b>\$127.60</b>
Batteries for New Rifles Inv. P12781962 3-22-19			<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-727.000	3 Volt CR2032		127.60
<b>BATTERIES PLUS BULBS</b>			<b>Invoice Amount:</b>	<b>\$17.99</b>
battery charger			<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-836.000	Battery Charger		17.99
<b>BATTERIES PLUS BULBS</b>			<b>Invoice Amount:</b>	<b>\$3.05</b>
Battery for Lobby Doorbell Inv. 481-P12263217 3/			<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-727.000	12 Volt Battery		3.05
<b>BATTERY SOLUTIONS, LLC.</b>			<b>Invoice Amount:</b>	<b>\$109.95</b>
Battery Recycle			<b>Check Date:</b>	<b>04/09/2019</b>
	226-226-810.000	iRecycle - Filled Pail #A381646_03/27/19		109.95
<b>Bidigare Contractors, Inc.</b>			<b>Invoice Amount:</b>	<b>\$10,896.25</b>
WATER MAIN BREAK REPAIR ANN ARBOR TR & S			<b>Check Date:</b>	<b>04/09/2019</b>
	592-291-932.000	Labor, materials		10,896.25

# Charter Township of Plymouth

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<b>Bidigare Contractors, Inc.</b> WATER MAIN BREAK REPAIR 47707 N TERRITOR 592-291-932.000 Labor, materials	<b>Invoice Amount:</b> \$7,112.50 <b>Check Date:</b> 04/09/2019 7,112.50
<b>Bill &amp; Rods Appliances &amp; Mattresses</b> Elec Range & Microwave 101-336-776.000 Elec Range for Sta#2 101-336-776.000 Microwave for Sta#2	<b>Invoice Amount:</b> \$906.90 <b>Check Date:</b> 04/09/2019 648.90 258.00
<b>Billy's Roofing, LLC</b> RE-ROOF OF PARK PAVILLION 101-691-931.000 46800 ANN ARBOR TRAIL PAVILLION	<b>Invoice Amount:</b> \$13,700.00 <b>Check Date:</b> 04/09/2019 13,700.00
<b>BLACKWELL FORD INC.</b> Vehicle Repair/126605 Inv. 34562 3/11/19 101-305-863.000 Check Front/Rear Brakes	<b>Invoice Amount:</b> \$255.00 <b>Check Date:</b> 04/09/2019 255.00
<b>BLACKWELL FORD INC.</b> Vehicle Repair/108166 Inv. 345529 3/8/19 101-305-863.000 Tire Plug	<b>Invoice Amount:</b> \$24.12 <b>Check Date:</b> 04/09/2019 24.12
<b>BLACKWELL FORD INC.</b> #404 Invoice #345444 Maintenance 3/7/19 592-291-863.000 PARTS & LABOR	<b>Invoice Amount:</b> \$70.72 <b>Check Date:</b> 04/09/2019 70.72
<b>BLACKWELL FORD INC.</b> #408 Invoice #345384 Maintenance 3/6/19 592-291-863.000 PARTS & LABOR	<b>Invoice Amount:</b> \$96.62 <b>Check Date:</b> 04/09/2019 96.62
<b>BLACKWELL FORD INC.</b> #400 Invoice #345383 Maintenance 3/6/19 592-291-863.000 PARTS & LABOR	<b>Invoice Amount:</b> \$71.00 <b>Check Date:</b> 04/09/2019 71.00
<b>BLACKWELL FORD INC.</b> Vehicle Repair/A66875 Inv. 346300 3/22/19 101-305-863.000 Oil Change	<b>Invoice Amount:</b> \$52.34 <b>Check Date:</b> 04/09/2019 52.34
<b>OCCUPATIONAL HEALTH CENTERS OF MI</b> Pre-PlacementPhysicals -Jacob Goscicki (Dispatch 101-325-835.000 Jacob Goscicki (Disp)	<b>Invoice Amount:</b> \$159.00 <b>Check Date:</b> 04/09/2019 159.00
<b>C O C M</b> CODE OFFICIALS OF MICHIGAN 101-371-958.000 2019 MEMBERSHIP	<b>Invoice Amount:</b> \$40.00 <b>Check Date:</b> 04/09/2019 40.00
<b>CINTAS CORPORATION - 300</b> Mat service for P.D. Inv. 4018720713 3/22/19 101-305-776.000 Mats for pd	<b>Invoice Amount:</b> \$213.93 <b>Check Date:</b> 04/09/2019 213.93
<b>CODE SAVVY CONSULTANTS LLC</b> FIRE ALARM SYSTEM REVIEW AWTEC 101-371-818.000 INVOICE 1451	<b>Invoice Amount:</b> \$875.00 <b>Check Date:</b> 04/09/2019 875.00
<b>CODE SAVVY CONSULTANTS LLC</b> FIRE ALARM SYSTEM REVIEW CLEAT ST 101-371-818.000 INVOICE 1451	<b>Invoice Amount:</b> \$380.00 <b>Check Date:</b> 04/09/2019 380.00

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#### CORRIGAN OIL COMPANY

Fuel 03/20/2019 6785835-IN

592-291-863.000 Dyed Ultra Low Sulfur #2 Mix  
592-291-863.000 Fuel Tax Recap  
592-291-863.000 Environmental Fee  
592-291-863.000 GE87 GAS-ETHANOL

Invoice Amount: **\$1,824.58**

Check Date: **04/09/2019**

743.43  
10.36  
6.95  
1,063.84

#### CYNERGY PRODUCTS

900 Series Antennas

101-336-978.000 900 series antennas incl/fr

Invoice Amount: **\$75.00**

Check Date: **04/09/2019**

75.00

#### DANULOFF, LYLE D., PHD.

Psychological Eval. Roselle

101-336-835.000 Psychological Eval of R. Roselle

Invoice Amount: **\$600.00**

Check Date: **04/09/2019**

600.00

#### DELLWOOD SUPPLY CO.

PRV Equipment #00065155

592-291-851.000 1/2X1 1/2 BRASS NIPPLE  
592-291-851.000 1/2 BRASS PLUG  
592-291-851.000 NL 1/2 IP BRONZE WYE STRAINER  
592-291-851.000 1/2 X 1/4 BRASS BUSHING  
592-291-851.000 NO LEAD 1/4" IP BALL VALVE  
592-291-851.000 1/4X3 BRASS NIPPLE  
592-291-851.000 3/8X1/4 BRASS BUSHING

Invoice Amount: **\$53.10**

Check Date: **04/09/2019**

5.46  
12.92  
18.26  
4.90  
6.26  
2.85  
2.45

#### DELLWOOD SUPPLY CO.

PRV Equipment #00065081

592-291-851.000 1/2x2 BRASS NIPPLE  
592-443-937.000 1/2 BRASS 90  
592-443-937.000 1/2X3 BRASS NIPPLE  
592-443-937.000 1/2X3 1/2 BRASS NIPPLE  
592-443-937.000 1/4 IP M X F BALL VALVE  
592-443-937.000 3/8 OD COMP X 1/4 MIP ADAPTER  
592-443-937.000 1/4X3 BRASS NIPPLE  
592-443-937.000 3/8 OD COMP X 1/4 MIP 90  
592-443-937.000 3/8X1/4 BRASS BUSHING  
592-443-937.000 1/2X3/8 BRASS BUSHING  
592-443-937.000 NL 1/2 IP BRONZE WYE STRAINER  
592-443-937.000 NO LEAD 3/8 IP BALL VALVE 10.65

Invoice Amount: **\$80.04**

Check Date: **04/09/2019**

3.21  
4.69  
4.48  
5.12  
17.38  
2.08  
2.85  
3.97  
2.45  
4.90  
18.26  
10.65

#### DELLWOOD SUPPLY CO.

PRV Equipment #00065069

592-291-851.000 no lead 1/2" ip ball valve  
592-443-937.000 1/2x3 1/2 brass nipple  
592-443-937.000 1/2 brass 90  
592-443-937.000 nl 1/2 ip bronze wye strainer  
592-443-937.000 3/8x1 1/2 brass nipple  
592-443-937.000 no lead 3/8" ip ball valve

Invoice Amount: **\$59.42**

Check Date: **04/09/2019**

13.48  
10.24  
4.69  
18.26  
2.10  
10.65

#### DELLWOOD SUPPLY CO.

PRV Equipment #00065004

592-291-851.000 nl 1/2 IP BRONZE WYE STRAINER  
592-443-937.000 1/2X1/4 BRASS BUSHING  
592-443-937.000 1/4X4 BRASS NIPPLE  
592-443-937.000 1/4X2 BRASS NIPPLE  
592-443-937.000 1/4 BRASS 90  
592-443-937.000 NO LEAD 1/4" IP BALL VALVE

Invoice Amount: **\$69.46**

Check Date: **04/09/2019**

17.05  
4.90  
7.28  
4.48  
3.09  
6.26

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	592-443-937.000	1/4X6 BRASS NIPPLE	5.25
	592-443-937.000	1/4X3 BRASS NIPPLE	3.38
	592-443-937.000	10YRD GRIT CLOTH	11.34
	592-443-937.000	1/2X1492 BLUE TEFLON TAPE	3.98
	592-443-937.000	3/8X1/4 BRASS BUSHING	2.45
<hr/>			
<b>DPW &amp; SON, LLC</b>		<b>Invoice Amount:</b>	<b>\$4,200.00</b>
Water Taps at Tuscany, Territorial, and Powell		<b>Check Date:</b>	<b>04/09/2019</b>
	592-291-935.000	11909 Tuscany Ct 1" Tap Long	1,000.00
	592-291-935.000	50955 N Territorial 1" Tap Short 10' dee	900.00
	592-291-935.000	48222 Powell 1" tap Extra Long 110" addi	2,300.00
<hr/>			
<b>EJ USA, INC.</b>		<b>Invoice Amount:</b>	<b>\$5,957.08</b>
4", 16" and 20" SOLID SLEEVES 3-1-19		<b>Check Date:</b>	<b>04/09/2019</b>
	592-291-932.000	4X12 MJ SSB SOLID SLV W/O	142.80
	592-291-932.000	4" MJ MEGALUG #1104 CORE BLUE	152.16
	592-291-932.000	16X15 MJ SSB SOLID SLV W/O	1,419.60
	592-291-932.000	16" MJ MEGALUG #1116 CORE BLUE	778.44
	592-291-932.000	20X15 MJ SSB SOLID SLV W/O	2,276.40
	592-291-932.000	20" MJ MEGA LUG #1120 F/DI PIP	965.48
	592-291-932.000	20" MJ GKT SBR	32.92
	592-291-932.000	3/4X4 1/2 BLT/NUT CORE BLUE	189.28
<hr/>			
<b>FIRING LINE</b>		<b>Invoice Amount:</b>	<b>\$14,000.00</b>
New Rifles for Police Dept. Inv. 1779 2-18-19		<b>Check Date:</b>	<b>04/09/2019</b>
	265-300-978.000	BG Defense Type-A Rifles	8,800.00
	265-300-978.000	Trijicon MRO w/ 1/3 Co-Witness Mount	3,360.00
	265-300-978.000	SureFire X300U-B Ultra Weapons Light	1,840.00
<hr/>			
<b>VAG USA, LLC</b>		<b>Invoice Amount:</b>	<b>\$1,165.64</b>
Invoice #439032498 3/25/2019		<b>Check Date:</b>	<b>04/09/2019</b>
	592-443-937.000	Parts	1,116.00
	592-443-937.000	Freight	49.64
<hr/>			
<b>GFL Environmental USA, Inc.</b>		<b>Invoice Amount:</b>	<b>\$195.00</b>
DPW RECYCLE CENTER		<b>Check Date:</b>	<b>04/09/2019</b>
	226-226-810.500	03/08/19 - CARDBOARD/PAPER RECYCLE	195.00
<hr/>			
<b>HALT FIRE INC</b>		<b>Invoice Amount:</b>	<b>\$257.50</b>
R3 Repair alarm		<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-863.000	R3 Repair alarm	257.50
<hr/>			
<b>HALT FIRE INC</b>		<b>Invoice Amount:</b>	<b>\$124.50</b>
E3 antifreeze leak repair		<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-863.000	E3 repair antifreeze leak	124.50
<hr/>			
<b>HALT FIRE INC</b>		<b>Invoice Amount:</b>	<b>\$307.50</b>
E1 exhaust leak		<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-863.000	Rep exhaust leak	307.50
<hr/>			
<b>HALT FIRE INC</b>		<b>Invoice Amount:</b>	<b>\$1,299.00</b>
Customer ordered changes made to E32908 durin		<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-863.000	Customer changes made to E32908 Engine 1	1,299.00
<hr/>			
<b>HINES PARK LINCOLN MERCURY, INC.</b>		<b>Invoice Amount:</b>	<b>\$716.34</b>
Vehicle Repair/C07494 (No Inv. # Available) 3/25		<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-863.000	Body Repair - Unit 17-3 - hit carport po	716.34

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<b>Howe Auto Body, Inc.</b> Collision Repair Work <i>101-305-863.000</i>	<i>Body Damage / Carport in pd lot hit</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$737.80</b> <b>04/09/2019</b> <i>737.80</i>
<b>ABC MANAGEMENT</b> Senior Transportation/Handicapped transit - Inv. <i>588-588-818.000</i>	<i>Invoice #1735 - handicapped transit</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$150.00</b> <b>04/09/2019</b> <i>150.00</i>
<b>KNIGHT TECHNOLOGY GROUP, INC.</b> Firewall Monitoring March 2019 - Invoice# 12737 <i>101-290-941.000</i>	<i>Firewall Monitoring - Mar 2019</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$150.00</b> <b>04/09/2019</b> <i>150.00</i>
<b>KONICA MINOLTA BUSINESS SOLUTIONS</b> Maint. Agreement - Bizhub C364E Inv. 900544533 <i>101-305-851.000</i>	<i>1/26/19 - 2/25/19 coverage dates</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$81.42</b> <b>04/09/2019</b> <i>81.42</i>
<b>KONICA MINOLTA BUSINESS SOLUTIONS</b> Maint. Agreement - Bizhub C364E Inv. 900553732 <i>101-305-851.000</i>	<i>2/26/19 - 3/25/19 coverage dates</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$58.14</b> <b>04/09/2019</b> <i>58.14</i>
<b>LEO'S CONEY ISLAND</b> Prisoner Meals 1/13/19 - 3/16/19 <i>101-325-818.400</i>	<i>Prisoner Meals</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$614.46</b> <b>04/09/2019</b> <i>614.46</i>
<b>AutoZone</b> Vehicle Supplies Inv. 4382277050 3/26/19 <i>101-305-863.000</i> <i>101-305-863.000</i>	<i>Protectant wipes</i> <i>SKU-268984</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$9.98</b> <b>04/09/2019</b> <i>4.99</i> <i>4.99</i>
<b>AutoZone</b> Cable Ties Inv. 4382279191 3/31/19 <i>101-305-851.000</i>	<i>Cable ties for processing area</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$12.49</b> <b>04/09/2019</b> <i>12.49</i>
<b>AutoZone</b> jack for sta#3 <i>101-336-863.000</i>	<i>Jack &amp; stand</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$259.56</b> <b>04/09/2019</b> <i>259.56</i>
<b>AutoZone</b> vehicle cleaning supplies <i>101-336-863.000</i>	<i>Vehicle cleaning supplies</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$93.26</b> <b>04/09/2019</b> <i>93.26</i>
<b>AutoZone</b> Vehicle Supplies Inv. 4382269355 3/6/19 <i>101-305-863.000</i> <i>101-305-863.000</i>	<i>Super Clean Degreaser</i> <i>Bag of Rags</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$9.98</b> <b>04/09/2019</b> <i>6.99</i> <i>2.99</i>
<b>MAIN STREET AUTO WASH</b> February and March (through 3/12/19) Car Wash <i>101-305-863.000</i> <i>101-371-863.000</i>	<i>Police Vehicles</i> <i>Building Vehicles</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$425.00</b> <b>04/09/2019</b> <i>390.00</i> <i>35.00</i>
<b>MAPLES ENVIRONMENTAL PEST CONTROL</b> pest ctrl for mice at station #3. <i>101-336-776.000</i>	<i>Sta#3 pest control</i>	<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$150.00</b> <b>04/09/2019</b> <i>150.00</i>
<b>MCKENNA ASSOCIATES INC</b> Professional Service February 2019 - Invoice # 2		<b>Invoice Amount:</b> <b>Check Date:</b>	<b>\$5,054.00</b> <b>04/09/2019</b>

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	101-371-818.500	13.30 - - 1/2 day on-site services (70%)	5,054.00
<b>MCKENNA ASSOCIATES INC</b>		<b>Invoice Amount:</b>	<b>\$2,097.00</b>
Professional Services - Professional Services -Febr		<b>Check Date:</b>	<b>04/09/2019</b>
101-371-818.500	Prep & Attend Mtgs.		727.50
101-371-818.500	#2271 - Quick Pass Car Wash #2		455.00
101-371-818.500	#2274 - 15075 Beck Road Site Plan review		575.00
101-371-818.500	Project 90047 - Twp. to Recover Costs		339.50
<b>MERCHANTS &amp; MEDICAL CREDIT CORP, IN</b>		<b>Invoice Amount:</b>	<b>\$416.79</b>
COLLECTION FEES		<b>Check Date:</b>	<b>04/09/2019</b>
101-336-959.000	Collection Fees		416.79
<b>Metro Bolt and Fastener Corporation</b>		<b>Invoice Amount:</b>	<b>\$350.00</b>
Valve and Hydrant repairs #379598-2 3/27/19		<b>Check Date:</b>	<b>04/09/2019</b>
592-291-934.000	5/8-11X2-3/4		350.00
<b>Metro Bolt and Fastener Corporation</b>		<b>Invoice Amount:</b>	<b>\$278.67</b>
Valve and Hydrant repairs #379598 3/15/19		<b>Check Date:</b>	<b>04/09/2019</b>
592-291-934.000	5/8-11x3 hex cap screw gr 5 zinc plated		119.70
592-291-934.000	5/8-11 finished hex nut 316 a4 stainless		90.00
592-291-934.000	5/8-11 finished hex nut gr 5 zinc plated		29.72
592-291-934.000	3/4-10 finished hex nut 316 a4 stainless		39.25
<b>MICHIGAN LINEN SERVICE</b>		<b>Invoice Amount:</b>	<b>\$84.35</b>
Uniforms 03/29/19 #403170		<b>Check Date:</b>	<b>04/09/2019</b>
592-172-758.000	03/29/19		84.35
<b>MICHIGAN LINEN SERVICE</b>		<b>Invoice Amount:</b>	<b>\$84.35</b>
Uniforms 03/15/19 #402298		<b>Check Date:</b>	<b>04/09/2019</b>
592-172-758.000	03/15/19		84.35
<b>MICHIGAN LINEN SERVICE</b>		<b>Invoice Amount:</b>	<b>\$84.35</b>
Uniforms 03/22/19 #402733		<b>Check Date:</b>	<b>04/09/2019</b>
592-172-758.000	03/22/19		84.35
<b>NBC TRUCK EQUIPMENT, INC.</b>		<b>Invoice Amount:</b>	<b>\$121.44</b>
REPLACEMENT TARP FOR TRUCK #406 #234802		<b>Check Date:</b>	<b>04/09/2019</b>
592-291-851.000	TARP 16X7 MESH		121.44
<b>National Fire Protection Assoc.</b>		<b>Invoice Amount:</b>	<b>\$175.00</b>
2019 Membership		<b>Check Date:</b>	<b>04/09/2019</b>
101-336-729.000	2019 Membership		175.00
<b>O K FIRE EQUIPMENT CO</b>		<b>Invoice Amount:</b>	<b>\$244.50</b>
extinguisher maint Sta#3		<b>Check Date:</b>	<b>04/09/2019</b>
101-336-851.000	Extinguisher Maint. Sta#3		244.50
<b>OBSERVER &amp; ECCENTRIC NEWSPAPERS</b>		<b>Invoice Amount:</b>	<b>\$130.32</b>
Police Auction Ad Inv. 0002313881 2/28/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-727.000	Canton Observer 2/7/19		27.15
101-305-727.000	Plymouth Observer 2/7/19		27.15
101-305-727.000	Canton Observer 2/21/19		38.01
101-305-727.000	Plymouth Observer 2/21/19		38.01
<b>OFFICE DEPOT</b>		<b>Invoice Amount:</b>	<b>\$49.02</b>
Office Supplies for Communications Inv. 2811910		<b>Check Date:</b>	<b>04/09/2019</b>



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	101-325-727.000	Duster	22.04
	101-325-727.000	Planner	17.99
	101-305-727.000	Wall Calendar	8.99
<b>OFFICE DEPOT</b>		<b>Invoice Amount:</b>	<b>\$119.29</b>
Office Supplies Inv. 281189562001 2/28/19		<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-727.000	Sharpie Markers (silver)	12.02
	101-305-727.000	Monthly Calendar	6.47
	101-305-727.000	Address Labels	26.47
	101-305-727.000	Planner	18.99
	101-305-727.000	HP 505A	55.34
<b>OFFICE DEPOT</b>		<b>Invoice Amount:</b>	<b>\$9.18</b>
TAPE - OFFICE SUPPLIES		<b>Check Date:</b>	<b>04/09/2019</b>
	101-371-727.000	INVOICE 241402196002	9.18
<b>OFFICE DEPOT</b>		<b>Invoice Amount:</b>	<b>\$89.99</b>
Label Maker		<b>Check Date:</b>	<b>04/09/2019</b>
	101-215-727.000	Brother PTD-600 Label Maker	89.99
<b>OFFICE DEPOT</b>		<b>Invoice Amount:</b>	<b>\$20.59</b>
Accordion File Folder		<b>Check Date:</b>	<b>04/09/2019</b>
	101-215-727.000	Accordion Monthly File	20.59
<b>OFFICE DEPOT</b>		<b>Invoice Amount:</b>	<b>\$139.19</b>
USBs, Folders, Bookends, Label Maker		<b>Check Date:</b>	<b>04/09/2019</b>
	101-215-727.000	Large Binder Clips (12)	3.06
	101-215-727.000	Heavy Duty Bookends	25.26
	101-215-727.000	Verbatim 8GB USBs	18.78
	101-215-727.000	Sharpie Fine Pt Red Markers	8.10
	101-215-727.000	Legal Size End Tab Folders	83.99
<b>ORCHARD, HILTZ, &amp; MCCLIMENT, INC.</b>		<b>Invoice Amount:</b>	<b>\$2,967.25</b>
Rolling Oaks SAD - Preliminary Engineering		<b>Check Date:</b>	<b>04/09/2019</b>
	805-805-970.360	Rolling Oaks SAD - Preliminary	2,967.25
<b>ORCHARD, HILTZ, &amp; MCCLIMENT, INC.</b>		<b>Invoice Amount:</b>	<b>\$703.50</b>
Contract Admin - Plymouth Commons SAD		<b>Check Date:</b>	<b>04/09/2019</b>
	805-805-970.300	Contract Admin - Plymouth Commons SAD	703.50
<b>Physio-Control, Inc.</b>		<b>Invoice Amount:</b>	<b>\$29,510.85</b>
Lifepak 15 V4 Monitor/Defib		<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-978.000	Lifepak 15V4 with Lifepak 12 trade in	26,024.20
	101-336-978.000	NIBP cuff - Child	21.75
	101-336-978.000	NIBP cuff - adult	29.58
	101-336-978.000	Rainbow DCIP adt sensor	556.80
	101-336-978.000	Rainbow DCIP Pedi sensor	613.35
	101-336-978.000	Lafepak 15 case back pouch	73.08
	101-336-978.000	Basic case with pouches and straps	284.49
	101-336-978.000	Hose 9'	55.68
	101-336-978.000	Lithium battery	1,666.92
	101-336-978.000	FREIGHT AND HANDLING	185.00
<b>CITY OF PLYMOUTH</b>		<b>Invoice Amount:</b>	<b>\$1,102.32</b>
DMS Services/ Other Invoice #0000004118 03/12		<b>Check Date:</b>	<b>04/09/2019</b>
	101-446-731.000	Yards Salt taken from DMS yard	1,102.32

# Charter Township of Plymouth

## AP Invoice Listing - Board Report

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### VENDOR INFORMATION

### INVOICE INFORMATION

#### CHARTER TWSP OF PLYMOUTH

Plymouth Township - Water/Sewer -

April 20

101-171-921.000

Supervisor

101-201-921.000

Information Services

101-209-921.000

Assessors

101-215-921.000

Clerk

101-253-921.000

Treasurer

101-265-854.000

Senior Center

101-305-921.000

Police

101-325-921.000

Communications/Dispatch

101-325-921.400

Lock Up

101-336-921.000

Fire

101-371-921.000

Building

101-371-921.500

Planning

101-691-921.000

Park

226-226-921.000

Solid Waste

510-510-737.000

Golf Course

592-172-921.000

Adm/Gen Expense

592-444-745.000

Power & Pumping

588-588-921.000

Senior Transport

Invoice Amount:

**\$1,456.08**

Check Date:

**04/09/2019**

35.38

18.94

10.13

30.75

12.84

57.03

101.63

21.16

21.16

441.30

22.28

12.48

343.61

2.93

96.09

165.86

58.87

3.64

#### CHARTER TWSP OF PLYMOUTH

Comerica Bank - Township Credit Cards - Februar

101-325-960.000

Brothers-EMD Cert. Train-Bosworth

101-325-776.000

Brothers-SherwinWilliams-Paint

101-325-776.000

Brothers-Sam's-2TV Monitors

101-336-776.000

Fox-Linens for all stations-BB&B

101-325-727.400

Gordon-Asst.Living-Slipper socks for pri

101-325-960.000

Gordon-HomewoodStes-Cindy Fell Training

101-305-963.000

Gordon-Einstein -Bagels & Coffee

101-305-863.000

Gordon-St of MI-Renewal of Supressed Pla

101-336-963.000

Gross-Mother's Pizza-Fed Plt 1

101-336-960.000

Gross-St of MI - Paramedic Lic. Renewal

101-305-776.000

Haack-Sam's - PD Supplies

101-265-776.000

Haack-Sam's-Twp. Supplies

101-265-776.000

Haack-Ligting Supply-Lights and Ballast

101-265-776.000

Haack-Amazon Primew membership (error)

101-371-863.000

Haack-O'Reilly's-Wipers for Bldg. Dept.

101-215-727.000

Haack-HD-Moving Blanket

101-265-776.000

Haack-JH Corp.-Flagsd for Twp Hall

592-291-934.000

Hamann-HD-prpane tank exchange

592-443-937.000

Hamann-HD-Rebuild supplies for PRV

592-443-937.000

Hamann-Delwood-Plumbing parts

592-291-851.000

Hamann-HD-Shop Supplies

592-172-958.000

Hamann-Renewal of AWWA memberships

101-955-885.000

Heise-Constant Contact montly fee

101-691-931.000

Heise-Antal - Vanity Mirror - Park

101-691-931.000

Heise-Antal-Vanity Mirror (return)

101-305-958.000

Kudra-IACP Dues

101-305-960.000

Kudra - travel meal

101-305-960.000

Kudra-travel lunch

101-305-960.000

Kudra-travel lunch

101-305-960.000

Kudra-Amway Grand-MACP Conf

101-305-960.000

Kudra- travel dinner

101-336-963.000

Mack-ArtVan-Deposit on Recliner

101-336-979.000

Mack-HD-Misc. Supplies St. 1

101-336-960.000

Phillipa-Dorsey-AHA Training

101-336-960.000

Phillips-Dorsey-AHA Training

Invoice Amount:

**\$4,545.34**

Check Date:

**04/09/2019**

50.00

16.58

614.31

438.44

59.91

275.15

66.53

79.56

79.08

25.00

90.56

46.04

51.47

13.77

36.02

17.98

586.20

36.94

78.36

46.77

85.04

218.00

70.00

31.79

(31.79)

190.00

26.67

16.55

16.55

502.70

39.86

255.00

36.55

18.00

142.00

# Charter Township of Plymouth

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### VENDOR INFORMATION

### INVOICE INFORMATION

	101-336-960.000	Phillips-Dorsey-AHA Training	164.00
	101-336-960.000	Phillips-Rescue Expo & Workshop	45.00
	101-305-863.000	Tiderington-Menards-WW Fluid-PD Vehicles	10.75
<hr/>			
<b>CHARTER TWSP OF PLYMOUTH</b>		<b>Invoice Amount:</b>	<b>\$3,790.15</b>
Comerica Bank - Township Credit Cards January 2		<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-958.000	Brothers-IACP Membership Dues	190.00
	101-691-931.000	Anderson-HD-Casement Molding	275.15
	101-691-931.000	Anderson-HD-Outlet Covers, etc.	88.58
	592-172-960.000	Fellrath-MWEA Seminar	135.00
	592-172-960.000	Fellrath-E-Learning Academy	79.00
	592-172-960.000	Fellrath-MWEA - Credit	(85.00)
	101-336-836.000	Fox - HD-Station 3 needs	31.96
	101-336-776.000	Fox - HD-Station 3 needs	22.84
	101-325-960.000	Gordon-NCDA PSAP Training-Fell	235.75
	101-336-979.000	Gross-HD-Station 2 Bench Tools	56.22
	101-336-960.000	Gross-GLAH-Training Rope	35.98
	101-215-727.000	Groth-OfficeMax-Election Supplies	213.02
	101-265-776.000	Haack-Amazon Prime (error)	13.77
	101-305-776.000	Haack-Carousel-PD Carpet Clean	415.00
	101-371-863.000	Haack-Orielly-Battery for Bld Dept Car	140.22
	101-305-776.000	Haack-Carousel-Carpet Clean-Detective	380.00
	101-201-727.000	Haack-HD-Supplies (various)	8.87
	101-265-776.000	Haack-HD-Supplies (various)	19.94
	101-325-727.400	Haack-HD-supplies-Dispatch light repair	11.63
	101-265-776.000	Haack-Graybar-Ballast	22.97
	101-265-776.000	Haack-Amazon-Ballast	23.48
	592-291-863.000	Hamann-Shipping UPS - exchanged modem	13.81
	592-172-780.000	Hamann-Shipping-UPS-3 pocket pro readers	85.75
	101-171-727.000	Heise-Amazon-Laser Pointer	20.11
	101-955-885.000	Heise-ConstantContact- Monthly Fee	70.00
	101-325-727.000	Kudra-Office Depot-Dispatch Furniture	419.99
	101-371-727.000	Lewis-Amazon-Ordinance Book	20.29
	101-371-727.000	Lewis=Amazon-Code Book-	95.30
	101-371-727.000	Lewis=Target-USB	19.07
	101-371-863.000	Lewis-AutoZone-Heet Injector and water r	8.15
	101-336-836.000	Mack-Firehouse Subs-Buckets	4.00
	101-336-960.000	Mack-HD-wood (training)	14.74
	101-336-960.000	Mack-St of MI- Paramedic Renewal	25.00
	101-336-863.000	Phillips-CA Custom Products-Polish	329.75
	101-336-960.000	Phillips-Seminar-FDIC International	194.85
	101-305-978.001	Tiderington-Poice Vehicle Blue Lights	186.76
	101-305-851.000	Tiderington-Case for Dept iPad	179.14
	101-305-727.000	Tiderington-Smart Key Board for iPad Cre	(210.94)
<hr/>			
<b>PLYMOUTH-CANTON COMMUNITY SCHOOLS</b>		<b>Invoice Amount:</b>	<b>\$3,223.49</b>
February Fuel Inv. 002685 3/7/19		<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-863.000	Patrol Vehicles	3,122.44
	101-325-963.000	PSA Vehicle	101.05
<hr/>			
<b>PUBLIC AGENCY TRAINING COUNCIL</b>		<b>Invoice Amount:</b>	<b>\$350.00</b>
Investigating Citizen Complaints & Officer Miscon		<b>Check Date:</b>	<b>04/09/2019</b>
	101-305-960.000	Sergeant Krebs - April 16-18, 2019	350.00
<hr/>			
<b>R.S.V.P. INC.</b>		<b>Invoice Amount:</b>	<b>\$53.48</b>
Interior cabinets for rescue		<b>Check Date:</b>	<b>04/09/2019</b>
	101-336-863.000	Interior cabinets	53.48

# Charter Township of Plymouth

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### VENDOR INFORMATION

### INVOICE INFORMATION

<b>RANDALL, JEFFREY</b>			<b>Invoice Amount:</b>	<b>\$25.00</b>
Reimbursement to Randall Paramedic Lic.			<b>Check Date:</b>	<b>04/09/2019</b>
101-336-960.000	Reimbursement for paramedic license			25.00
<b>RAYHAVEN GROUP, INC.</b>			<b>Invoice Amount:</b>	<b>\$2,162.50</b>
Furnish and Install Additional 7 Lockers in P.D. In			<b>Check Date:</b>	<b>04/09/2019</b>
265-300-978.000	Balance Due for 4 mens/3 womens lockers			2,162.50
<b>A T &amp; T GLOBAL SERVICES, INC.</b>			<b>Invoice Amount:</b>	<b>\$235.00</b>
Equipment Repaired - Viper Connection Inv. MI69			<b>Check Date:</b>	<b>04/09/2019</b>
101-305-851.000	Re-Establish Viper Connection			235.00
<b>SEHI COMPUTER PRODUCTS</b>			<b>Invoice Amount:</b>	<b>\$234.32</b>
ink cartridges HP Laserjet			<b>Check Date:</b>	<b>04/09/2019</b>
592-172-727.000	Black cartridge - Laserjet			228.32
592-172-727.000	Freight/Shipping			6.00
<b>SEMCOG</b>			<b>Invoice Amount:</b>	<b>\$3,327.00</b>
2019 Membership Dues			<b>Check Date:</b>	<b>04/09/2019</b>
101-290-958.000	2019 Membership Dues			3,327.00
<b>SIRCHIE FINGER PRINT LAB</b>			<b>Invoice Amount:</b>	<b>\$100.42</b>
Lock up Supplies			<b>Check Date:</b>	<b>04/09/2019</b>
101-325-727.400	Evidence Bags 12 x 15 1/2 (100 ea)			100.42
<b>CBTS, LLC</b>			<b>Invoice Amount:</b>	<b>\$64.13</b>
Phone System Support			<b>Check Date:</b>	<b>04/09/2019</b>
101-290-941.000	Phone System Support-Few Ext Not Working			64.13
<b>SURE-FIT LAUNDRY CO.</b>			<b>Invoice Amount:</b>	<b>\$22.50</b>
Prisoner Blanket Cleaning Inv. 413910 3/7/19			<b>Check Date:</b>	<b>04/09/2019</b>
101-325-851.400	Blanket Cleaning			22.50
<b>SURE-FIT LAUNDRY CO.</b>			<b>Invoice Amount:</b>	<b>\$20.25</b>
Prisoner Blanket Cleaning Inv. 414727 3/28/19			<b>Check Date:</b>	<b>04/09/2019</b>
101-325-851.400	Blanket Cleaning			20.25
<b>SURE-FIT LAUNDRY CO.</b>			<b>Invoice Amount:</b>	<b>\$27.00</b>
Prisoner Blanket Cleaning Inv. 412809 2/7/19			<b>Check Date:</b>	<b>04/09/2019</b>
101-325-851.400	Blanket Cleaning			27.00
<b>SURE-FIT LAUNDRY CO.</b>			<b>Invoice Amount:</b>	<b>\$22.50</b>
Prisoner Blanket Cleaning Inv. 414199 3/14/19			<b>Check Date:</b>	<b>04/09/2019</b>
101-325-851.400	Blanket Cleaning			22.50
<b>SURE-FIT LAUNDRY CO.</b>			<b>Invoice Amount:</b>	<b>\$22.50</b>
Prisoner Blanket Cleaning Inv. 414455 3/21/19			<b>Check Date:</b>	<b>04/09/2019</b>
101-325-851.400	Blanket Cleaning			22.50
<b>TIDERINGTON, SCOTT</b>			<b>Invoice Amount:</b>	<b>\$112.90</b>
Clothing Allowance Reimbursement per Contract			<b>Check Date:</b>	<b>04/09/2019</b>
101-305-758.000	Clothing reimbursement - 2019			112.90
<b>UniFi Equipment Finance, Inc.</b>			<b>Invoice Amount:</b>	<b>\$350.00</b>
Finance Processing Fee			<b>Check Date:</b>	<b>04/09/2019</b>
101-336-963.000	Finance Processing Fee - Fire Truck			350.00

**Charter Township of Plymouth  
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**VENDOR INFORMATION**

**INVOICE INFORMATION**

<b>WAYNE COUNTY</b>		<b>Invoice Amount:</b>	<b>\$280.00</b>
December 2018 Prisoner Housing Inv. 298580 3/2		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-832.000	December Prisoner Housing		280.00
<b>WAYNE COUNTY</b>		<b>Invoice Amount:</b>	<b>\$221.37</b>
2/19 Traffic Signal Energy Invoice # 1009550		<b>Check Date:</b>	<b>04/09/2019</b>
101-446-920.000	Traf Sig Energy 2/19		221.37
<b>WCA ASSESSING</b>		<b>Invoice Amount:</b>	<b>\$27,414.25</b>
Appraisal Services Rendered - April 2019		<b>Check Date:</b>	<b>04/09/2019</b>
101-209-818.000	Appraisal Services Rendered (Contrasct)		23,507.58
101-209-818.000	Co-Star Services		156.67
101-209-818.000	Appraisal Personnel		3,750.00
<b>WEBQA, INC.</b>		<b>Invoice Amount:</b>	<b>\$2,595.00</b>
FOIA Module 6/1/19 - 5/31/20 (1 YR)		<b>Check Date:</b>	<b>04/09/2019</b>
101-290-941.000	FOIA Module 6/1/19 - 5/31/20		2,595.00
<b>Thomas Reuters -WEST PAYMENT CENTER</b>		<b>Invoice Amount:</b>	<b>\$294.78</b>
Clear Investigations Advanced Inv. 839861571 3/		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-960.000	February 1-28, 2019		294.78
<b>WINDER POLICE EQUIPMENT</b>		<b>Invoice Amount:</b>	<b>\$1,585.83</b>
Flares for Road Emergencies Inv. 20190559 3/14/		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-851.000	30 minute fuses w/wire		1,445.20
101-305-851.000	freight		140.63
<b>WINDER POLICE EQUIPMENT</b>		<b>Invoice Amount:</b>	<b>\$53.50</b>
Vehicle Repair/A66875 Inv. 20190672 3/29/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-863.000	Wedge Flat		3.00
101-305-863.000	New Toggle Assy for Spotlight		5.50
101-305-863.000	Labor		45.00
<b>WINDER POLICE EQUIPMENT</b>		<b>Invoice Amount:</b>	<b>\$54.02</b>
Vehicle Repair/126605 Inv. 20190677 3/29/19		<b>Check Date:</b>	<b>04/09/2019</b>
101-305-863.000	Wire Assy Spotlight		5.00
101-305-863.000	Small Gasket for U-7682		4.02
101-305-863.000	Labor		45.00
<b>ZEP MANUFACTURING CO</b>		<b>Invoice Amount:</b>	<b>\$288.79</b>
TIRELESS SHINE		<b>Check Date:</b>	<b>04/09/2019</b>
101-336-863.000	TIRELESS SHINE CLEANER		288.79
<b>HOME DEPOT USA</b>		<b>Invoice Amount:</b>	<b>\$80.00</b>
REFUND, CONTRACTOR NO LONGER DOING WO		<b>Check Date:</b>	<b>04/09/2019</b>
101-371-965.000	PERMIT PB19-0052		80.00
<b>HOME DEPOT USA</b>		<b>Invoice Amount:</b>	<b>\$80.00</b>
CONTRACTOR NO LONGER DOING WORK		<b>Check Date:</b>	<b>04/09/2019</b>
101-371-965.000	PERMIT PB-0106		80.00
<b>HOME DEPOT USA INC</b>		<b>Invoice Amount:</b>	<b>\$80.00</b>
REFUND PERMIT PB-18-1072		<b>Check Date:</b>	<b>04/09/2019</b>
101-371-965.000	11865 CHANDLER DR REFUND		80.00
<b>Total Amount to be Disbursed:</b>			<b>\$177,805.61</b>

Charter Township of Plymouth  
AP Invoice Listing - Board Report

Bond Refund 4/3/19  
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**VENDOR INFORMATION**

**INVOICE INFORMATION**

<b>John Demattia Construction LLC</b>		<b>Invoice Amount:</b>		<b>\$1,500.00</b>
BD Bond Refund		<b>Check Date:</b>		<b>04/04/2019</b>
	701-100-202.701	BP18-0055 - PB18-0950		1,500.00
<b>Bosch Corporation</b>		<b>Invoice Amount:</b>		<b>\$1,000.00</b>
BD Bond Refund		<b>Check Date:</b>		<b>04/04/2019</b>
	701-100-202.701	BP08-0172 - PB08-0687		1,000.00
<b>Bosch Corporation</b>		<b>Invoice Amount:</b>		<b>\$1,000.00</b>
BD Bond Refund		<b>Check Date:</b>		<b>04/04/2019</b>
	701-100-202.701	BP14-0033 - PB14-0613		1,000.00
<b>Total Amount to be Disbursed:</b>				<b>\$3,500.00</b>

Charter Township of Plymouth  
AP Invoice Listing - Board Report

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**VENDOR INFORMATION**

**INVOICE INFORMATION**

**35TH DISTRICT COURT**

BOND RECEIPT 03/22/2019

702-100-087.000

702-100-087.000

BOND RECEIPT 007941

BOND RECEIPT 007940

**Invoice Amount:**

**\$650.00**

**Check Date:**

**04/05/2019**

500.00

150.00

**35TH DISTRICT COURT**

BOND RECEIPT 03/26/2019

702-100-087.000

702-100-087.000

702-100-087.000

BOND RECEIPT 007942

BOND RECEIPT 007943

BOND RECEIPT 007945

**Invoice Amount:**

**\$1,300.00**

**Check Date:**

**04/05/2019**

300.00

500.00

500.00

**Total Amount to be Disbursed:**

**\$1,950.00**

Charter Township of Plymouth  
AP Invoice Listing - Board Report

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**VENDOR INFORMATION**

**INVOICE INFORMATION**

**AMV Hilltop Golf Management, LLC**

**Invoice Amount: \$70,000.00**

Hilltop Management Fee for 2019 (in accordance

**Check Date: 03/28/2019**

510-510-737.000

Hilltop 2019 Mgmt Fee

70,000.00

**Total Amount to be Disbursed: \$70,000.00**



# Charter Township of Plymouth

## AP Invoice Listing - Board Report

Week of 4/10/17  
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### VENDOR INFORMATION

### INVOICE INFORMATION

<b>A T &amp; T</b>		<b>Invoice Amount:</b>	<b>\$383.37</b>
AT&T - Telephone Allocation -March 2019 - Acct.		<b>Check Date:</b>	<b>04/03/2019</b>
101-336-853.000	Fire		130.34
101-265-853.000	Twp. Hall		30.67
101-691-853.000	Parks		30.67
592-291-853.000	DPW		191.69
<b>BUONO, DUANE</b>		<b>Invoice Amount:</b>	<b>\$3,350.25</b>
MARCH 2019 MECHANICAL INSP PAY		<b>Check Date:</b>	<b>04/03/2019</b>
101-371-818.000	MARCH 2019 PAY		3,350.25
<b>COMCAST</b>		<b>Invoice Amount:</b>	<b>\$126.90</b>
Comcast High Speed Internet - April 2019- 9955		<b>Check Date:</b>	<b>04/03/2019</b>
101-290-941.000	Comcast High Speed Internet - April 2019		126.90
<b>COMCAST</b>		<b>Invoice Amount:</b>	<b>\$158.31</b>
Comcast High Speed Internet - Township Park -A		<b>Check Date:</b>	<b>04/03/2019</b>
101-691-921.000	High Speed Internet - Township Park		158.31
<b>CONSUMERS ENERGY</b>		<b>Invoice Amount:</b>	<b>\$1,333.92</b>
Monthly Chgs - February 2019 DPW ONLY		<b>Check Date:</b>	<b>04/03/2019</b>
592-172-921.000	DPW-ACCT. # 1000-2645-6283		1,315.05
592-172-921.000	DPW - ACCT. 3 1000-2645-6408		18.87
<b>FIDELITY SECURITY LIFE INSURANCE CO</b>		<b>Invoice Amount:</b>	<b>\$982.38</b>
EYEmed - Current Employees -April 2019 (spread		<b>Check Date:</b>	<b>04/03/2019</b>
101-171-714.000	Supervisor Dept.		5.69
101-201-714.000	Info Systems		15.87
101-215-714.000	Clerk Dept.		32.37
226-226-714.000	Solid Waste (Visel)		15.87
101-253-714.000	Treasurer Dept.		26.68
101-265-714.000	Township Hall (Haack)		10.81
101-305-714.000	Police Dept.		375.68
101-325-714.000	Dispatch		133.91
101-336-714.000	Fire Dept.		268.39
101-371-714.000	Building Dept.		37.49
588-588-714.000	Senior Trans (Boyce)		15.87
592-172-714.000	Public Services		22.19
592-291-714.000	Public Works Admin.		21.56
<b>FIDELITY SECURITY LIFE INSURANCE CO</b>		<b>Invoice Amount:</b>	<b>\$575.36</b>
EYEmed - Retirees April 2019 (Spreadsheets Attac		<b>Check Date:</b>	<b>04/03/2019</b>
101-290-714.500	General Retirees		98.43
101-305-714.500	Police Dept. Retirees		130.11
101-325-714.500	Dispatch Retiree		10.81
101-336-714.500	Fire Dept. Retirees		243.90
592-172-714.500	Public Services Retiree		5.69
592-291-714.000	Public Works Retirees		70.55
101-371-714.500	Building Retirees		15.87
<b>HEILEMAN, JAMES</b>		<b>Invoice Amount:</b>	<b>\$1,672.75</b>
MARCH 2019 ELECTRICAL INSP PAY		<b>Check Date:</b>	<b>04/03/2019</b>
101-371-818.000	MARCH 2019 PAY		1,672.75
<b>HONKE, ANITA</b>		<b>Invoice Amount:</b>	<b>\$135.50</b>
Medicare Part B - April 2019		<b>Check Date:</b>	<b>04/03/2019</b>
101-336-714.000	Medicare Part B April 2019		135.50

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VENDOR INFORMATION		INVOICE INFORMATION	
<b>I.A.F.F. - LOCAL 1496</b>		<b>Invoice Amount:</b>	<b>\$2,200.00</b>
IAFF - March 2019 Union Dues (individual list att		<b>Check Date:</b>	<b>04/03/2019</b>
101-100-232.020	March 2019 Union Dues		2,200.00
<b>KNUPP, LINDA</b>		<b>Invoice Amount:</b>	<b>\$135.50</b>
Medicare Part B April 2019		<b>Check Date:</b>	<b>04/03/2019</b>
101-336-714.500	MedicarePart B - April 2019		135.50
<b>M E R S</b>		<b>Invoice Amount:</b>	<b>\$138,328.85</b>
MERS March 2019 Employee AND Employer		<b>Check Date:</b>	<b>04/03/2019</b>
101-100-231.030	COAM - Employee Contrib.		4,858.84
101-100-231.030	POAM - Employee Contrib		13,869.90
101-100-231.020	FIRE - Employee Contrib.		14,032.41
101-100-231.050	DISPATCH - Employee Contrib		4,552.07
101-305-714.030	COAM - Employer Contrib		21,989.63
101-305-714.030	POAM - Employer Contrib		24,398.00
101-336-714.020	FIRE - Employer Contrib		47,349.00
101-325-714.050	DISPATCH - Employer Contrib		7,279.00
<b>MAAS, CARLAS</b>		<b>Invoice Amount:</b>	<b>\$176.20</b>
Medicare Part B April 2019		<b>Check Date:</b>	<b>04/03/2019</b>
101-336-714.000	Medicare Part B - April 2019		176.20
<b>JOHN HANCOCK LIFE INSURANCE CO.</b>		<b>Invoice Amount:</b>	<b>\$16,250.41</b>
JOHN HANCOCK EMPLOYER PEN MATCH 3-29-19		<b>Check Date:</b>	<b>04/03/2019</b>
588-588-714.010	Friendship Station (Boyce)		230.63
101-171-714.010	Supervisor's Office		990.60
101-201-714.010	IT Services (Janks)		563.36
101-215-714.010	Clerk's Office		1,817.58
101-253-714.010	Treasurer's Office		954.29
101-305-714.010	Police Dept.		631.21
101-325-714.010	Dispatch (Bonadeo)		286.99
101-336-714.020	Fire Dept		4,459.72
101-336-714.010	Fire (Admin) (Jowsey)		249.75
101-371-714.010	Building Dept.		1,180.97
101-265-714.010	Township Hall (Haack)		238.39
592-172-714.010	Public Services (Kline, Latawiec, Martin)		823.73
226-226-714.010	Solid Waste (Visel)		315.79
592-291-714.040	DPW		2,535.24
592-291-714.010	DPW (Fellrath & Hamann)		972.16
<b>JOHN HANCOCK LIFE INSURANCE CO.</b>		<b>Invoice Amount:</b>	<b>\$4,944.61</b>
JOHN HANCOCK EMPLOYEE CONTRIB 3-29--19 (s		<b>Check Date:</b>	<b>04/03/2019</b>
101-100-231.000	Employee Contribution (EEMBT)(EEVND)		4,944.61
<b>MUNSON, STEVE</b>		<b>Invoice Amount:</b>	<b>\$938.25</b>
MARCH 2019 PLUMBING INSP PAY		<b>Check Date:</b>	<b>04/03/2019</b>
101-371-818.000	MARCH 2019 PAY		938.25
<b>NATIONWIDE RET SOL USCM/MIDWEST</b>		<b>Invoice Amount:</b>	<b>\$16,819.39</b>
Nationwide - Contribs. for pay ending 3-24-19- sp		<b>Check Date:</b>	<b>04/03/2019</b>
101-100-239.000	Contributions for pay ending 3-24-19		16,819.39
<b>PLYMOUTH POSTMASTER</b>		<b>Invoice Amount:</b>	<b>\$1,200.00</b>
Water Bill Postage - Permit #218 MARCH 2019		<b>Check Date:</b>	<b>04/03/2019</b>
592-172-730.000	Permit #218 MARCH 2019 Postage		1,200.00

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**VENDOR INFORMATION**

**INVOICE INFORMATION**

**PLYMOUTH POSTMASTER**

Postage for Spring 2019 Newsletter - Permit #218  
101-290-730.000

**Invoice Amount: \$3,000.00**

**Check Date: 04/03/2019**

Spring 2019 Newsletter -Permit 218 3,000.00

**A T & T LONG DISTANCE**

Long Distance Allocation February 2019

**Invoice Amount: \$82.08**

**Check Date: 04/03/2019**

101-201-853.000	-info services	5.61
101-209-853.000	Assessing	3.35
101-371-853.000	Building	9.34
101-336-853.000	Fire	14.75
101-171-853.000	Supervisor	8.73
101-253-853.000	Treasurer	7.45
101-215-853.000	Clerk	4.35
101-371-853.500	Community Development (Planning)	3.48
101-325-853.000	Dispatch	5.62
101-265-854.000	Township Hall	1.33
101-691-853.000	Park	1.05
592-172-853.000	DPW	2.08
101-305-853.000	Police	14.94

**VERIZON WIRELESS**

Verizon - Cell Phones for Park & Fire

March

**Invoice Amount: \$98.00**

**Check Date: 04/03/2019**

101-691-853.000	Park Cell phone	40.01
101-336-853.000	Fire Cell phone	57.99

**Total Amount to be Disbursed: \$192,892.03**

Charter Township of Plymouth  
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Tax Returned: 3/27/19  
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VENDOR INFORMATION

INVOICE INFORMATION

HECHLIK, JOHN

Invoice Amount: **\$2,274.73**

2018 WIN TAX OVERPYMT R-78034010026000

Check Date: **03/27/2019**

703-000-202.000

ACCOUNTS PAYABLE

2,274.73

**Total Amount to be Disbursed: \$2,274.73**

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Bond Refund  
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VENDOR INFORMATION

INVOICE INFORMATION

HEMMING,POLACZYK,CRONIN,SMITH,  
BD Bond Refund

701-100-202.701 BPZ18-0004

Invoice Amount: \$249.38  
Check Date: 03/25/2019  
249.38

HEMMING,POLACZYK,CRONIN,SMITH,  
BD Bond Refund

701-100-202.701 BPZ18-0006

Invoice Amount: \$144.38  
Check Date: 03/25/2019  
144.38

HEMMING,POLACZYK,CRONIN,SMITH,  
BD Bond Refund

701-100-202.701 BPZ19-0001

Invoice Amount: \$761.25  
Check Date: 03/25/2019  
761.25

HEMMING,POLACZYK,CRONIN,SMITH,  
BD Bond Refund

701-100-202.701 BPZ19-0002

Invoice Amount: \$249.38  
Check Date: 03/25/2019  
249.38

HEMMING,POLACZYK,CRONIN,SMITH,  
BD Bond Refund

701-100-202.701 BPZ18-0010

Invoice Amount: \$1,995.00  
Check Date: 03/25/2019  
1,995.00

Total Amount to be Disbursed: \$3,399.39

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

*Wexley* 3/27/19  
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**VENDOR INFORMATION**

**INVOICE INFORMATION**

<b>ALERUS FINANCIAL</b>		<b>Invoice Amount:</b>	<b>\$1,200,000.00</b>
2019 Contribution to OPEB Trust Fund		<b>Check Date:</b>	<b>03/27/2019</b>
101-290-714.020	2019 Contribution to OPEB Trust Fund		1,200,000.00
<b>ADP INC</b>		<b>Invoice Amount:</b>	<b>\$4,208.80</b>
ADP EnterpriseTime & Workforce Now & Payroll S		<b>Check Date:</b>	<b>03/27/2019</b>
101-290-941.000	Enterprise eTime		2,304.45
101-290-941.000	Workforce Now		623.15
101-290-941.000	Payroll Services		1,281.20
<b>BASIC</b>		<b>Invoice Amount:</b>	<b>\$60.00</b>
Monthly Fee for COBRA Administration (per Perso		<b>Check Date:</b>	<b>03/27/2019</b>
101-290-818.000	Mthly Fee for COBRA (per person)		60.00
<b>BLUE CARE NETWORK OF MICHIGAN</b>		<b>Invoice Amount:</b>	<b>\$84,956.65</b>
April 2019 Coverage Coverage - classes 7 & 8 (sp		<b>Check Date:</b>	<b>03/27/2019</b>
101-171-714.000	Supervisor's Office		479.50
101-201-714.000	IT Dept.		1,237.10
101-253-714.000	Treasurer's Dept.		1,146.00
101-305-714.000	Police		17,746.20
101-325-714.000	Dispatch		8,678.90
101-336-714.000	Fire		18,407.90
101-371-714.000	Building		3,529.10
592-291-714.000	Public Works (Fellrath)		1,716.60
101-305-714.500	Police - Retirees		10,519.92
101-336-714.500	Fire - Retirees		15,714.85
101-215-714.000	Clerk's Office		479.50
101-265-714.000	Building & Grounds (Haack)		1,146.00
592-172-714.000	Public Services		2,105.00
226-226-714.000	Solid Waste (Visel)		1,237.10
592-291-714.000	Public Works Retiree (Wallace)		812.98
<b>BLUE CARE NETWORK OF MICHIGAN</b>		<b>Invoice Amount:</b>	<b>\$10,416.65</b>
BCN of Michigan - Classes 9 & 10 - April 2019- Sp		<b>Check Date:</b>	<b>03/27/2019</b>
101-290-714.500	General Retirees Healthcare		4,379.10
101-305-714.500	Police Retirees Healthcare		583.88
101-325-714.500	Dispatch Retirees Healthcare		583.88
101-336-714.500	Fire Retirees Healthcare		3,702.03
592-291-714.500	Public Works Retirees Healthcare		1,167.76
<b>BLUE CROSS/BLUE SHIELD OF MICHIGAN</b>		<b>Invoice Amount:</b>	<b>\$4,518.36</b>
BCBS of MI - Retiree Health Care -April 2019 (inv		<b>Check Date:</b>	<b>03/27/2019</b>
101-290-714.500	General Retirees		502.04
101-305-714.500	Police Retirees		502.04
101-336-714.500	Fire Retirees		3,514.28
<b>COMCAST</b>		<b>Invoice Amount:</b>	<b>\$175.43</b>
Internet - March 2019 -- Acct 8529 10 216 18998		<b>Check Date:</b>	<b>03/27/2019</b>
101-265-854.000	Senior Ctr Internet		164.90
588-588-921.000	Senior Trans Internet		10.53
<b>COMCAST</b>		<b>Invoice Amount:</b>	<b>\$146.85</b>
Internet - April 2019-- Acct 8529 10 216 014158		<b>Check Date:</b>	<b>03/27/2019</b>
592-291-805.000	April Internet		146.85
<b>COMCAST</b>		<b>Invoice Amount:</b>	<b>\$104.85</b>
Internet - March 2019	Acct 8529 10 216	<b>Check Date:</b>	<b>03/27/2019</b>

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## VENDOR INFORMATION

## INVOICE INFORMATION

	101-336-921.000	March Fire Utilities	104.85
<b>COMCAST</b>		<b>Invoice Amount:</b>	<b>\$166.85</b>
Internet - March 2019 Acct 8529 10 216 147285		<b>Check Date:</b>	<b>03/27/2019</b>
	101-290-941.000	March 2019 Internet (Gen)	166.85
<b>Corporate Benefit Solutions, LLC</b>		<b>Invoice Amount:</b>	<b>\$298.63</b>
March 2019 Monthly Premium for BenExpress Enr		<b>Check Date:</b>	<b>03/27/2019</b>
	101-171-818.000	March 2019 BenExpress Enrollment	400.00
	101-171-818.000	March 2019 UNUM BenX Credit	(101.37)
<b>DTE ENERGY</b>		<b>Invoice Amount:</b>	<b>\$39.96</b>
FS # 2 Service- February 2019 - 9200-013-7823-0		<b>Check Date:</b>	<b>03/27/2019</b>
	101-336-921.000	FS #2 Electric Service January 2019	39.96
<b>DTE ENERGY</b>		<b>Invoice Amount:</b>	<b>\$320.90</b>
Hilltop Golf Course Clubhouse and Maintenance S		<b>Check Date:</b>	<b>03/27/2019</b>
	510-510-737.000	HTGC Clubhouse & Shed	320.90
<b>DTE ENERGY</b>		<b>Invoice Amount:</b>	<b>\$100.20</b>
Hilltop Golf Course Pumphouse - February 2019 -		<b>Check Date:</b>	<b>03/27/2019</b>
	510-510-737.000	Hilltop Golf Course Pumphouse	100.20
<b>DTE ENERGY</b>		<b>Invoice Amount:</b>	<b>\$270.78</b>
Baseball Diamonds February 2019-- 9100-157-68		<b>Check Date:</b>	<b>03/27/2019</b>
	101-691-921.000	Baseball Diamonds	270.78
<b>HALT FIRE INC</b>		<b>Invoice Amount:</b>	<b>\$662,309.00</b>
Pierce Enforcer Fire Pumper - ENGINE # E-32908		<b>Check Date:</b>	<b>03/27/2019</b>
	101-336-978.000	Pierce Enforcer Fire Pumper	662,309.00
<b>JOHN HANCOCK LIFE INSURANCE CO.</b>		<b>Invoice Amount:</b>	<b>\$64.40</b>
Monthly Premium-March 2019 - Jowsey		<b>Check Date:</b>	<b>03/27/2019</b>
	101-100-237.000	Monthly Premium-Jowsey, Richard- 3-19	64.40
<b>MICHIGAN CONFERENCE OF TEAMSTERS</b>		<b>Invoice Amount:</b>	<b>\$12,744.00</b>
Health insurance -April 2019 (DPW) (individual lis		<b>Check Date:</b>	<b>03/27/2019</b>
	592-291-714.000	Bartlett, James	1,593.00
	592-291-714.000	Krueger, Randy	1,593.00
	592-291-714.000	Melow, Steven	1,593.00
	592-291-714.000	Overaltis, Joseph	1,593.00
	592-291-714.000	Scholten, James	1,593.00
	592-291-714.000	Thomas, James	1,593.00
	592-291-714.000	Nelson, David	1,593.00
	592-291-714.000	Pumphrey, Zachary	1,593.00
<b>KCI</b>		<b>Invoice Amount:</b>	<b>\$983.14</b>
INV. 276638 and 277504 - Printing and Postage f		<b>Check Date:</b>	<b>03/27/2019</b>
	101-290-730.000	Inv. 276638	1,412.14
	101-290-730.000	INV 277504	(429.00)
<b>Total Amount to be Disbursed:</b>			<b>\$1,981,885.45</b>

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**REGULAR MEETING**  
**APRIL 9, 2019**

**ITEM E**  
**PUBLIC COMMENTS AND QUESTIONS**



**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.1  
PUBLIC HEARING ON FENCE  
ORDINANCE TEXT AMENDMENTS**

## Notice of Public Hearing

CHARTER TOWNSHIP OF PLYMOUTH, MI  
BOARD OF TRUSTEES



**APPLICATION NO.:** 2324-1118

**APPLICATION:** Text Amendment to the Charter Township of Plymouth Zoning Ordinance No. 99 by Amending Article VI: R-1-E, R-1-H, R-1-S, R-1, One Family Residential Districts, section 6.4: Development Requirements

**PROPOSED ACTION:** Consideration and Recommendation of a Text Amendment to Article VI: R-1-E, R-1-H, R-1-S, R-1, One Family Residential Districts, section 6.4: Development Requirements of the Zoning Ordinance No. 99

**DATE OF HEARING:** Tuesday, April 9, 2019

**TIME OF HEARING:** 7:00 P.M.

**PLACE OF HEARING:** Plymouth Township Hall, Town Hall Meeting Room, 9955 N. Haggerty Road, Plymouth, MI 48170

**NOTICE IS HEREBY GIVEN** that the Board of Trustees of the Charter Township of Plymouth is considering a text amendment to the Zoning Ordinance, No. 99, to Article VI: R-1-E, R-1-H, R-1-S, R-1, One Family Residential Districts, section 6.4: Development Requirements, as related to fence standards, at a regular meeting of the Board of Trustees. This includes consideration of an increase to the maximum height of protective and security fencing, material standards, definitions, maintenance, appearance of fences and the like.

**NOTICE IS FURTHER GIVEN** that persons interested may attend the public hearing and/or send correspondence regarding the application to Plymouth Township Hall, to the attention of Clerk Jerry Vorva. Pertinent information relative to the application is on file at Plymouth Township Clerk's Office and may be viewed during regular business hours from 8:00 A.M. to 4:30 P.M.

The Charter Township of Plymouth will provide necessary reasonable auxiliary aids and services to individuals with disabilities at the public hearing upon one weeks advance notice by writing or calling the Supervisor's Office, 9955 N. Haggerty Road, Plymouth, MI 48170; (734) 354-3201.

Jerry Vorva, Clerk  
Charter Township of Plymouth

Publish by: March 14 2019



## CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD CONSIDERATION

**MEETING DATE:** April 9, 2019

**ITEM:** Public Hearing on Text Amendment to Zoning Ordinance No. 99, Article VI (Single Family Residential Fences)  
**Resolution Number:** 2019-04-09-40

**PRESENTER:** Ms. Laura Haw, AICP, NCI, Planning Director  
 Mr. Kevin Bennett, Township Attorney

### **BACKGROUND:**

Plymouth Township's existing fence standards are located in *Article VI: R-1-E, R-1-H, R-1-S, R-1 One Family Residential Districts, section 6.4 Development Requirements*. Section 6.4(f), with track changes for the proposed amendments, is enclosed for your consideration. Text shown with ~~red strikethrough~~ is proposed to be removed while new text is shown in red underline.

Fence standards were originally identified for review by the Zoning Board of Appeals (ZBA) in 2018, due to the number of variance requests that are made with the Township for an increase in residential fence height from four (4) feet to six (6) feet. In the past five years, 29 of such variance requests have been made, and from our understanding, all but one approved as presented. Continual variance requests, with no denial, are a signal that the community's ordinance is no longer performing properly and warrants a review. Table A to the right details the number of variances cases in recent years. There are also a number of pending variance applications received this spring by the Building Department which are currently on hold while the text amendment is being considered.

Table A: Single Family Residential Variance Requests	
Year	Number of Applications
2014	1
2015	8
2016	0
2017	6
2018	14

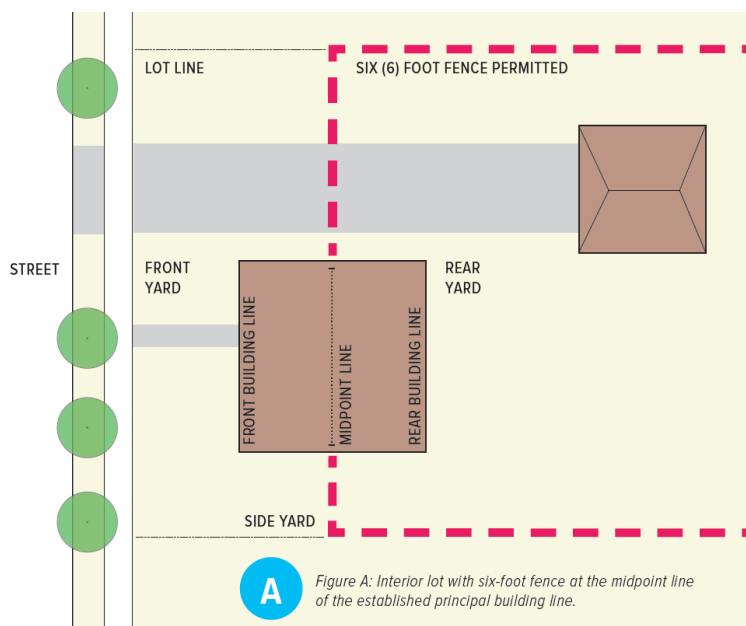
Throughout the second part of 2018, the Planning Commission discussed the benefits and challenges associated with fence heights and current ordinance provisions. As part of the review process, the Commission completed an analysis of Plymouth Township's residential fence ordinance requirements, surrounding municipalities' fence ordinances (i.e. Plymouth, Livonia, Canton, Northville Township, Royal Oak and Berkley), fence regulations set by Cluster Housing Option (CHO) and Residential Unit Development (RUD) agreements, and best practice standards as recommended by the American Planning Association (APA).

It is important to note that while Zoning Ordinance No. 99 regulates fences community-wide, many Cluster Housing Option developments and Residential Unit Development neighborhoods carry additional regulations and covenants that govern fences. Within the Township are a total of 16 existing Cluster Housing Options and 17 existing Residential Unit Developments, all which carry additional restrictions / standards on fencing, most of which require written approval from the governing association or architectural committee. The result of such civil contracts is that changes to the Township-wide fence ordinance will not apply to some neighborhoods at all as more restrictive covenants will control.

**Proposed Text Amendment:**

The proposed text amendment was further discussed at the March 5, 2019 Board of Trustees meeting. Key changes of the enclosed draft text amendment to section 6.4 of Zoning Ordinance No. 99 include:

1. Allowance of security fencing, up to six (6) feet in height, in the side and rear yards only, with exceptions to be permitted by the Building Department for enclosure of side exterior doors (see Figure A);
2. Limitation of chain link fencing to four (4) feet in height and only when powder coated in a muted, neutral color;
3. Provision for the Building Department to evaluate fencing requirements on corner lots;
4. Provision to require fencing to be located at least one foot from any sidewalk; and
5. New provisions regarding fence maintenance, clear vision triangle, process for the appeal of a decision by the Building Department, and general appearance were added in sub-section 6.

**RECOMENDATION:**

*To hold the second public hearing and adopt, by resolution, the proposed text amendment to Zoning Ordinance No. 99, Article VI, section 6.4 (Single Family Residential Fences), as recommended by the Planning Commission, Zoning Board of Appeals and Building Department.*

Enclosed: Draft Article VI, section 6.4 of Zoning Ordinance No.99

Motion by \_\_\_\_\_ to open Public Hearing at: \_\_\_\_\_ PM.  
Supported By: \_\_\_\_\_

Motion by \_\_\_\_\_ to close Public Hearing at: \_\_\_\_\_ PM.  
Supported By: \_\_\_\_\_

PUBLIC HEARING CLOSED AT: \_\_\_\_\_ PM.

## ARTICLE VI

### R-1-E, R-1-H, R-1-S, R-1

#### ONE FAMILY RESIDENTIAL DISTRICTS

#### SEC. 6.4 DEVELOPMENT REQUIREMENTS

All principal permitted uses, special land uses, and uses requiring approval of the Zoning Board of Appeals shall comply with all applicable provisions of the Zoning Ordinance, including but not limited to the following:

- (f) Fences. In all Single Family Residential Districts it shall be unlawful for any person to build, repair or relocate a fence without first having secured a Building and/or Zoning Compliance permit from the Department of Building and Code Enforcement. In all Single Family Residential Districts the following shall apply in regards to fencing:
  - 1) Protective or Security Fencing: Protective or security fencing shall be considered a structure enclosing a piece of land or separating contiguous lands either in whole or in part serving the purpose of preventing intrusion onto or across a lot of record or any parcel or tract of unplatted land from without or straying from within. The following shall govern the height, location and placement of protective or security fencing:
    - a) Maximum Height: The maximum height of a protective or security fence shall be ~~four (4)~~ six (6) feet, unless otherwise provided for in this Article, or required by the Planning Commission as part of special land use and/or site plan approval.
    - b) Material: Fences shall not be constructed of old or used material unless such material shall be reasonably sound in the judgment of the Department of Building and Code Enforcement. Fences shall not be made of or contain barbed wire, electric current or charges of electricity or sharp or pointed projections of any kind; provided if such fence is constructed of pickets, the pickets shall be made of not less than one (1) inch by three (3) inch material and shall have an angle at the top of not less than ninety (90) degrees. The fence shall comply with the requirements of applicable requirements of the State Construction Code enforced by the Township. ~~Cyclone fencing or cyclone fencing with plastic or other types of strips intertwined or otherwise attached to the fence shall be prohibited.~~ Chain link fencing, as defined in this Ordinance as a type of woven fence typically constructed from galvanized or coated steel wire (and may also be referred to as chain-wire fence,

cyclone fence, or hurricane fence) shall only be permitted at four (4) feet in height and when powder coated in a muted, natural color and shall not contain plastic or other types of strips intertwined or otherwise attached to the fence.

c) Placement:

1. Interior Lots: Fencing may be placed along the lot lines, provided no six-foot fence shall be built closer to the street than the established front building midpoint of the principal building line along said street or in front of the building closest to the street on the fenced premise<sup>1</sup>. In the case of two different midpoints on a building, the midpoint furthest setback from the street shall control. All fencing closer to the street than the established midpoint line of the principal building shall be a maximum of four (4) feet in height but in no case shall extend beyond the front building line.

- a. Exception: Where a lot backs or sides to a major thoroughfare with an ultimate right-of-way of one hundred twenty (120) feet.

The fence may be located within three (3) feet of the street setback line for the major thoroughfare without regards to the established building line for the thoroughfare provided that some form of landscaping is provided between the fence and the proposed sidewalk area and that said location shall not constitute a safety hazard for pedestrian and/or motor vehicles and their passengers.

- b. Exception: A six (6) foot in height fence may extend beyond the midpoint to permit side entry doors and the like to be enclosed, by the reasonably sound judgment of the Department of Building and Code Enforcement.

2. Corner Lots: One street frontage shall be identified as the front yard. In said case the standards established under Section 1) Interior Lots shall apply. The designated side yard shall be handled in the following manner. The fence may run along the rear property line to a point not nearer than twenty (20) feet from the side street corner of the property. The fence may then run on an angle not less than forty-five (45) degrees to a point which intersects a line

<sup>1</sup> *No fence shall be built closer to the street than the front setback line applicable to the premises pursuant to the Article 20, Schedule of Regulations.*

located three (3) feet inside the side property line. When a visual obstruction is not present, the forty-five (45) degree angle standard may be waived, as determined by the reasonably sound judgement of the Department of Building and Code Enforcement. The fence may then proceed along said line to a point intersecting the rear building line extension of the residence. In all cases the type of fencing and landscaping proposed shall be treated in a manner which will not result in a safety hazard for pedestrian and/or motor vehicles and their passengers.

- 2) **Decorative Fencing:** A structure intended primarily for ornamental purpose. A decorative fence shall be any fence which by definition is not to be considered a pool fence, tennis court fence, protective or security fence or a privacy screen fence.
  - a) **Maximum Height:** The maximum height of a decorative fence shall be four (4) feet.
  - b) **Material:** Chain link fencing shall not be considered decorative fencing for the purpose of this Section of the Ordinance.
  - c) **Placement:** Decorative fencing so located as to result in a safety hazard to pedestrians and/or motor vehicles and passengers shall not be permitted. Said fencing shall be removed within thirty (30) days of such determination and notification by the Department of Building and Code Enforcement. No decorative fencing shall be located nearer than two (2) feet from a street right-of-way line.
- 3) **Privacy Screen Fence:** A structure intended to form a visual screen or windbreak for a patio or outdoor living area located in the rear yard only.
  - 1) **Maximum Height:** The maximum height of a privacy screen fence shall be six (6) feet.
  - 2) **Material:** Fences shall not be constructed of old or used material unless such material shall be reasonably sound in the judgment of the Department of Building and Code Enforcement. Fences shall not be made of or contain barbed wire, electric current or charges of electricity or sharp or pointed projections of any kind; provided if such fence is constructed of pickets, the pickets shall be made of not less than one (1) inch by three (3) inch material and shall have an angle at the top of not less than ninety (90) degrees. The fence shall comply with the requirements of the applicable requirements of the State Construction Code enforced by the Township. ~~Cyclone fencing or cyclone fencing with plastic or other types of~~

~~strips intertwined or otherwise attached to the fence~~ Chain link fencing shall be prohibited.

- 3) Placement: Said structure shall be located within the rear yard only and shall not be located nearer than twenty (20) feet to the rear property line, nor shall said fencing extend beyond the extension of the side building line of the residence.
- 4) Dog Runs and Outdoor Service Areas Fences: A structure intended to contain an animal permitted within a single family area or to screen an outdoor service area.
  - a) Maximum Height: Maximum height shall be four (4) feet in side yards and six (6) feet in rear yards.
  - b) Maximum Enclosure: Three hundred (300) square feet.
  - c) Material: Fences shall not be constructed of old or used material unless such material shall be reasonably sound in the judgment of the Department of Building and Code Enforcement. Fences shall not be made of or contain barbed wire, electric current or charges of electricity or sharp or pointed projections of any kind; provided such fence is constructed of pickets, the pickets shall be made of not less than one (1) inch by three (3) inch material and shall have an angle at the top of not less than 90 degrees. The fence shall comply with the requirements of the building code. Cyclone fencing with plastic or other types of strips intertwined in the fencing shall be prohibited.
  - d) Placement: Side or rear yard provided that said run shall be screened appropriately from any public right-of-way or adjacent property and shall not be closer than eight (8) feet to a side property line or ten (10) feet from a rear yard line.
- 5) Pool Fence: See Charter Township of Plymouth Code of Ordinances Chapter 29, Swimming Pools.

**6) The following provisions shall apply to all fences:**

**(a) Fence Maintenance.**

Fences shall be maintained in good condition. Rotten or broken components shall be replaced, repaired, or removed. If a fence is determined to be in need of repair by reasonably sound judgement of the



Department of Building and Code Enforcement, orders to complete such repairs may be issued.

**(b) Clear Vision.**

Fences shall be designed to provide unobstructed sight distances and shall comply with Section 28.25, Corner Visibility and Clear Vision Zones. Further, all fences must be setback a minimum of one (1) foot from the nearest edge of any sidewalk.

**(c) Appeal of a Decision.**

An applicant may appeal a decision of the Department of Building and Code Enforcement concerning a proposed fence to the Zoning Board of Appeals (ZBA).

**(d) Appearance.**

All fences shall present a finished appearance to view from off site. If, because of design or construction, one side of a fence has a more finished appearance than the other, the side of the fence with the more finished appearance shall face the exterior of the lot. High quality fences, in neutral colors, that are consistent with the surrounding neighborhood design, are encouraged.

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.2  
FENCE ORDINANCE TEXT  
AMENDMENTS  
RESOLUTION #2019-04-09-40**



## CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

**MEETING DATE:** April 9, 2019

**ITEM:** First Reading of Text Amendment to Zoning Ordinance No. 99, Article VI (Single Family Residential Fences)  
**Resolution Number:** 2019-04-09-40

**PRESENTER:** Ms. Laura Haw, AICP, NCI, Planning Director  
Mr. Kevin Bennett, Township Attorney

### **BACKGROUND:**

Plymouth Township's existing fence standards are located in *Article VI: R-1-E, R-1-H, R-1-S, R-1 One Family Residential Districts, section 6.4 Development Requirements*. Section 6.4(f), with track changes for the proposed amendments, is enclosed for your consideration. Text shown with ~~red strikethrough~~ is proposed to be removed while new text is shown in red underline.

Fence standards were originally identified for review by the Zoning Board of Appeals (ZBA) in 2018, due to the number of variance requests that are made with the Township for an increase in residential fence height from four (4) feet to six (6) feet. In the past five years, 29 of such variance requests have been made, and from our understanding, all but one approved as presented. Continual variance requests, with no denial, are a signal that the community's ordinance is no longer performing properly and warrants a review. Table A to the right details the number of variances cases in recent years. There are also a number of pending variance applications received this spring by the Building Department which are currently on hold while the text amendment is being considered.

Table A: Single Family Residential Variance Requests	
Year	Number of Applications
2014	1
2015	8
2016	0
2017	6
2018	14

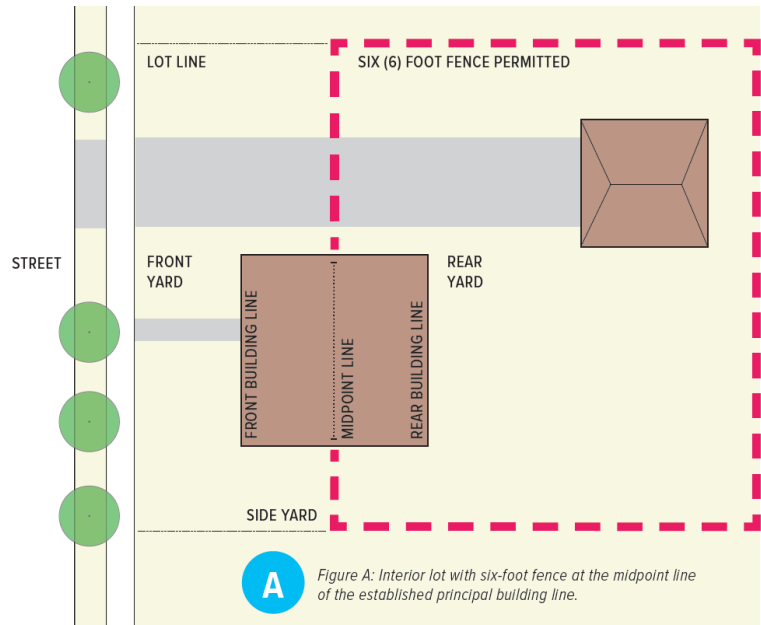
Throughout the second part of 2018, the Planning Commission discussed the benefits and challenges associated with fence heights and current ordinance provisions. As part of the review process, the Commission completed an analysis of Plymouth Township's residential fence ordinance requirements, surrounding municipalities' fence ordinances (i.e. Plymouth, Livonia, Canton, Northville Township, Royal Oak and Berkley), fence regulations set by Cluster Housing Option (CHO) and Residential Unit Development (RUD) agreements, and best practice standards as recommended by the American Planning Association (APA).

It is important to note that while Zoning Ordinance No. 99 regulates fences community-wide, many Cluster Housing Option developments and Residential Unit Development neighborhoods carry additional regulations and covenants that govern fences. Within the Township are a total of 16 existing Cluster Housing Options and 17 existing Residential Unit Developments, all which carry additional restrictions / standards on fencing, most of which require written approval from the governing association or architectural committee. The result of such civil contracts is that changes to the Township-wide fence ordinance will not apply to some neighborhoods at all as more restrictive covenants will control.

**Proposed Text Amendment:**

The proposed text amendment was further discussed at the March 5, 2019 Board of Trustees meeting. Key changes of the enclosed draft text amendment to section 6.4 of Zoning Ordinance No. 99 include:

1. Allowance of security fencing, up to six (6) feet in height, in the side and rear yards only, with exceptions to be permitted by the Building Department for enclosure of side exterior doors (see Figure A);
2. Limitation of chain link fencing to four (4) feet in height and only when powder coated in a muted, neutral color;
3. Provision for the Building Department to evaluate fencing requirements on corner lots;
4. Provision to require fencing to be located at least one foot from any sidewalk; and
5. New provisions regarding fence maintenance, clear vision triangle, process for the appeal of a decision by the Building Department, and general appearance were added in sub-section 6.



**PROPOSED RESOLUTION:** I move to approve the first reading of the Text Amendment to Zoning Ordinance No. 99, Article VI (Single Family Residential Fences), **Resolution #2019-04-09-40** and further to schedule the second reading and adoption to occur on April 23, 2019, at the regularly scheduled Board of Trustees meeting.

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**TEXT AMENDMENT TO ARTICLE VI**  
**R-1-E, R-1-H, R-1-S, R-1 ONE FAMILY RESIDENTIAL DISTRICTS, SECTION 6.4**  
**DEVELOPMENT REQUIREMENTS OF THE PLYMOUTH TOWNSHIP ZONING**  
**ORDINANCE NO. 99**  
**RESOLUTION #2019-04-09-40**

At a 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 April 9, 2019 at 7:00 PM, and,

**WHEREAS**, the Planning Commission of the Charter Township of Plymouth has reviewed and discussed Township Zoning Ordinance No. 99 and in particular, Article VI: R-1-E, R-1-H, R-1-S, R-1 One Family Residential Districts, section 6.4 Development Requirements, as related to fences, and,

**WHEREAS**, the Planning Commission held a public hearing on this matter and reviewed an analysis of fence requirements in relation to surrounding municipalities and best practice standards as recommended by the American Planning Association (APA), and,

**WHEREAS**, the Planning Commission recommended to the Board of Trustees a text amendment for consideration, as related to fences, and,

**WHEREAS**, the Board of Trustees held a study session on this matter and reviewed an analysis of fence requirements in relation to surrounding municipalities and best practice standards on March 5, 2019, and,

**WHEREAS**, the Board of Trustees held a second public hearing on this matter on April 9, 2019, and,

**NOW THEREFORE BE IT RESOLVED** that the Board of Trustees of the Charter Township of Plymouth does hereby approve Resolution #2019-04-09-40, authorizing a text amendment to Article VI: R-1-E, R-1-H, R-1-S, R-1 One Family Residential Districts, section 6.4 Development Requirements of the Plymouth Township Zoning Ordinance No. 99.

**Moved by:** \_\_\_\_\_ **Supported by:** \_\_\_\_\_

**ROLL CALL VOTE:**

\_\_\_ Curmi, \_\_\_ Dempsey, \_\_\_ Doroshewitz, \_\_\_ Heise, \_\_\_ Heitman, \_\_\_ Vorva, \_\_\_ Clinton

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.3  
HISTORIC DISTRICT ORDINANCE  
FIRST READING  
RESOLUTION #2019-04-09-41**



## CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

**MEETING DATE:** April 9, 2019

**ITEM:** First Reading of Historic District Ordinance - #1016-23

**PRESENTERS:** Trustee Dempsey, Planning Consultant Laura Haw

**BACKGROUND:** The Local Historic Districts Act, Act No. 169 of the Public Acts of 1970, authorizes a "Local unit" of government – which term includes a county, city, village, or township (MCL 399.201a(m)) – to adopt an ordinance providing for approval of historic districts. Among the purposes of the statute are: benefitting property values; fostering civic beauty; strengthening the local economy; and promoting the education, pleasure, and welfare of the citizens of the local unit and of the state (MCL 399.202).

According to the Michigan Association of Planning, historic preservation is a valuable economic development tool as well as yielding other positive outcomes: "Adding value to the place and prosperity benefits of historic preservation, it too contributes to building green and sustainable communities. The connection between planning and preservation is clear: Together they contribute to the creation of authentic and livable communities." (Michigan Planner, May/June 2011 | Vol. 15, No. 3)

The proposed "Historic District Ordinance of the Charter Township of Plymouth" has been designed to achieve all of these benefits for the people of this community, while maintaining the rights of property owners. The proposed ordinance enables a district to be created only upon application of an owner of real property within the proposed district. The version before the Board is based on the model ordinance created by the State Historic Preservation Office, conforms to and does not violate the state law, and has been modified to make it a voluntary process with some organizational improvements.

The Arts, Recreation & Heritage Committee of the Citizens Advisory Council recommended that such an ordinance be presented to the Board for its review and approval.

The Planning Commission considered the issue at its July 25, 2018, public work session and heard comments regarding the benefits to property owners.

Neighboring communities (Canton and Northville Townships; Cities of Ann Arbor, Livonia, Northville, and Plymouth) already have an historic district ordinance in place as part of their redevelopment tool kit. Only this Township lacks such a tool.

The federal historic preservation tax credit has been in existence since 1976, leveraging nearly \$100 billion in private funds, and “encourages private sector investment in the rehabilitation and re-use of historic buildings” according to the National Park Service. The Michigan historic preservation tax credit was eliminated in 2011; during the 2017-18 session, such a program was almost restored after approval by one house of the Legislature and near-passage by the other. In the current session, similar legislation (HB 4100) has been introduced by a bipartisan group of nine legislators, more than one of which had previously served as township trustees. Assuming this bill is signed into law, property owners in the Township will be enabled to qualify for the tax credit via the provisions of this ordinance.

**PROPOSED MOTION:** I move to approve the first reading of the proposed Historic District Ordinance # 1016-23 and further to schedule the second reading and adoption to occur on April 23, 2019, at the regularly scheduled Board of Trustees meeting.

Motion by \_\_\_\_\_ Seconded by \_\_\_\_\_

Dempsey \_\_\_\_\_ Curmi \_\_\_\_\_ Heise \_\_\_\_\_ Vorva \_\_\_\_\_

Heitman \_\_\_\_\_ Doroshewitz \_\_\_\_\_ Clinton \_\_\_\_\_



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

**HISTORIC DISTRICT ORDINANCE**

**ORDINANCE NO. 1016-23**

**AN ORDINANCE TO CREATE THE PLYMOUTH HISTORIC DISTRICT ORDINANCE; TO PROVIDE FOR TITLE, SCOPE, PURPOSE AND INTENT; TO PROVIDE FOR DEFINITIONS; TO PROVIDE FOR THE ESTABLISHING, MODIFYING, OR ELIMINATING HISTORIC DISTRICTS; TO PROVIDE FOR THE HISTORIC DISTRICT COMMISSION; TO PROVIDE FOR COMMISSION MEETINGS, RECORDKEEPING, AND PROCEDURE; TO PROVIDE FOR HISTORIC DISTRICT STUDY COMMITTEE AND STUDY COMMITTEE REPORT; TO PROVIDE FOR PROCEDURE FOR CREATION OF HISTORIC DISTRICTS; TO PROVIDE FOR PERMIT APPLICATIONS; TO PROVIDE FOR ORDINARY MAINTENANCE; TO PROVIDE FOR REVIEW BY THE COMMISSION; TO PROVIDE FOR APPEAL OF COMMISSION DECISION; TO PROVIDE FOR REMEDIES FOR WORK WITHOUT A PERMIT; TO PROVIDE FOR PROTECTION FROM DEMOLITION BY NEGLECT; TO PROVIDE FOR EMERGENCY MORATORIUM; TO PROVIDE FOR PENALTIES FOR VIOLATION; TO PROVIDE FOR ACCEPTANCE OF GIFTS OR GRANTS; TO REPEAL ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT THEREWITH; TO PROVIDE FOR SEVERABILITY; TO PROVIDE FOR SAVINGS CLAUSE; TO PROVIDE FOR PUBLICATION; AND TO PROVIDE AN EFFECTIVE DATE.**

**THE CHARTER TOWNSHIP OF PLYMOUTH ORDAINS:**

**Ordinance No. 1016-23, the Historic District Ordinance, is hereby adopted to read as follows:**

**SECTION I: HISTORIC DISTRICT ORDINANCE**

**1.1. Title**

This Ordinance shall be known as the "Historic District Ordinance of the Charter Township of Plymouth".

## **1.2. Scope, purpose and intent.**

The purpose of this ordinance is to foster the preservation of historic structures and places within the Charter Township of Plymouth by enabling owners to voluntarily seek the creation of historic districts for their properties under applicable laws of the State of Michigan. The purpose is also to safeguard property rights by requiring approval of a proposed historic district from each of the property owners within the proposed historic district.

Historic preservation is hereby declared to be a public purpose and the Board of Trustees of the Charter Township of Plymouth may hereby regulate, in compliance with this ordinance the construction, addition, alteration, repair, moving, excavation, and demolition of resources in historic districts within the Township limits. The intent of this ordinance is to:

1. Safeguard the heritage of the Charter Township of Plymouth by preserving districts which reflect elements of its history, architecture, archaeology, engineering, or culture.
2. Stabilize and improve property values in each district and the surrounding areas.
3. Foster civic beauty.
4. Strengthen the local economy.
5. Promote the use of historic districts for the education, pleasure, and welfare of the citizens of the Charter Township of Plymouth and of the State of Michigan.

The Board of Trustees may by ordinance establish one or more historic districts. All historic districts shall be administered by the Historic District Commission pursuant to this Ordinance.

## **1.3. Definitions.**

1. **"Alteration"** means work that changes the detail of a resource but does not change its basic size or shape.
2. **"Certificate of Appropriateness"** means the written approval of a permit application for work that is appropriate and does not adversely affect a resource.
3. **"Commission"** means the Historic District Commission of the Charter Township of Plymouth.
4. **"Committee"** means the Commission acting as a historic district study committee under this Ordinance.
5. **"Demolition"** means the razing or destruction, whether entirely or in part, of a resource and includes, but is not limited to, demolition by neglect.

6. **"Demolition by Neglect"** means neglect in maintaining, repairing, or securing a resource that results in deterioration of an exterior feature of the resource or the loss of structural integrity of the resource.
7. **"Denial"** means the written rejection of a permit application for work that is inappropriate and that adversely affects a resource.
8. **"Fire Alarm System"** means a system designed to detect and annunciate the presence of fire or by-products of fire. Fire alarm system includes smoke alarms.
9. **"Historic District"** means an area, or group of areas, not necessarily having contiguous boundaries, that contains one resource or a group of resources that are related by history, architecture, archaeology, engineering, or culture.
10. **"Historic Preservation"** means the identification, evaluation, establishment, and protection of resources significant in history, architecture, archaeology, engineering, or culture.
11. **"Historic Resource"** means a publicly or privately owned building, structure, site, object, feature or open space that is significant in the history, architecture, archaeology, engineering, or culture of the Charter Township of Plymouth, State of Michigan, or the United States.
12. **"Notice to Proceed"** means the written permission to issue a permit for work that is inappropriate and that adversely affects a resource, pursuant to a finding under MCL 399.205(6).
13. **"Open Space"** means undeveloped land, a naturally landscaped area, or a formal or man-made landscaped area that provides a connective link or buffer between other resources.
14. **"Ordinary Maintenance"** means keeping a resource unimpaired and in good condition through ongoing minor intervention, undertaken from time to time, in its exterior condition. Ordinary maintenance does not change the external appearance of the resource except through the elimination of the usual and expected effects of weathering. Ordinary maintenance does not constitute work for the purposes of this Ordinance.
15. **"Proposed Historic District"** means an area, or group of areas not necessarily having contiguous boundaries, that has delineated boundaries and that is under review by the Historic District Study Committee for the purpose of making a recommendation as to whether it should be established as a historic district or added to an established historic district.
16. **"Repair"** means to restore a decayed or damaged resource to good or sound condition by any process. A repair that changes the external appearance of a resource constitutes work for the purposes of this Ordinance.
17. **"Resource"** means one or more publicly or privately owned historic or non-historic buildings, structures, sites, objects, features, or open spaces located within a historic district.

18. **"Smoke Alarm"** means a single-station or multiple-station alarm responsive to smoke and not connected to a system. As used in this subdivision, "single-station alarm" means an assembly incorporating a detector, the control equipment, and the alarm sounding device into a single unit, operated from a power supply either in the unit or obtained at the point of installation. "Multiple-station alarm" means 2 or more single-station alarms that are capable of interconnection such that actuation of 1 alarm causes all integrated separate audible alarms to operate.

19. **"Work"** means construction, addition, alteration, repair, moving, excavation, or demolition.

#### **1.4. Establishing, Modifying, or Eliminating Historic Districts.**

1. The Board of Trustees may at any time, upon recommendation of the Commission, establish by ordinance a historic district, including a proposed district previously considered and rejected, may modify boundaries of an existing historic district, or may eliminate an existing historic district. Before establishing, modifying, or eliminating a historic district, the Commission shall act as a historic district study committee and shall follow the procedures as provided in this Ordinance.

2. In considering elimination of a historic district, the Commission shall follow the procedures set forth in Section 399.203(1)-(3) of Public Act 169 of 1970, as amended, for the issuance of a preliminary report, holding a public hearing, and issuing a final report but with the intent of showing one or more of the following:

- a. The historic district has lost those physical characteristics that enabled the establishment of the district.
- b. The historic district was not significant in the way previously defined.
- c. The historic district was established pursuant to defective procedures.

#### **1.5. Historic District Commission.**

The Historic District Commission of the Charter Township of Plymouth is hereby established. Each member of the Commission shall reside within the Township limits. The Commission shall consist of seven (7) members. Each member shall be appointed by the Board of Trustees. A majority of the members shall have a clearly demonstrated interest in or knowledge of historic preservation. Initial members shall be appointed within 6 months after the ordinance establishing the commission is enacted. Members shall be appointed for a term of three (3) years, except the initial appointments of three (3) members for a term of two (2) years and two (2) members for a term of one year. Subsequent appointments shall be for three-year terms. Members shall be eligible for reappointment. In the event of a vacancy on the Commission, interim appointments shall be made by the Board of Trustees within sixty (60) calendar days to complete the unexpired term of such position. Two (2) members shall be appointed from a list submitted by duly organized local historic preservation organizations. If such a person is available for appointment, one member shall be an architect who has two years of architectural experience or who is duly registered in the State of Michigan.

The Board of Trustees may by resolution prescribe powers and duties of the Commission, in addition to but not in violation of those prescribed in this Ordinance, that foster historic preservation activities, projects, and programs in the Charter Township of Plymouth. The Board of Trustees may provide procedures for terminating an appointment due to the acts or omissions of the member.

#### **1.6. Commission Meetings, Recordkeeping, and Procedure.**

1. The Commission shall meet at least quarterly, if there is business to be considered, or more frequently at the call of the chairman of the Commission.
2. The business that the Commission may perform shall be conducted at a public meeting held in compliance with the Open Meetings Act, Public Act 267 of 1976, as amended. Public notice of the date, time, and place of the meeting shall be given in the manner required by Public Act 267. A meeting agenda shall be part of the notice and shall include a listing of each permit application to be reviewed or considered by the Commission.
3. The Commission shall keep a record of its proceedings and actions. A writing prepared, owned, used, in the possession of, or retained by the Commission in the performance of an official function shall be made available to the public in compliance with the Freedom of Information, Public Act 442 of 1976, as amended.
4. The commission shall adopt design review standards and guidelines to carry out its duties under this act.

#### **1.7. Historic District Study Committee and the Study Committee Report.**

The Commission shall act as the Historic District Study Committee for purposes of this Ordinance and the laws of the State of Michigan. The Study Committee shall do all of the following:

1. Conduct a photographic inventory of resources within each proposed historic district following procedures established by the State Historic Preservation Office of the Michigan Historical Center.
2. Conduct basic research of each proposed historic district and historic resources located within that district.
3. Determine the total number of historic and non-historic resources within a proposed historic district and the percentage of historic resources of that total. In evaluating the significance of historic resources, the Committee shall be guided by the selection criteria for evaluation issued by the United States Secretary of the Interior for inclusion of resources in the National Register of Historic Places, as set forth in 36 CFR part 60, and criteria established or approved by the State Historic Preservation Office.

4. Prepare a preliminary Historic District Study Committee report that addresses at a minimum all of the following:

- a. The charge of the Committee.
- b. The composition of Committee membership.
- c. The historic district(s) studied.
- d. The boundaries of each proposed historic district in writing and on maps.
- e. The history of each proposed historic district.
- f. The significance of each district as a whole, as well as a sufficient number of its individual resources to fully represent the variety of resources found within the district, relative to the evaluation criteria.

5. The Committee shall transmit copies of the preliminary report for review and recommendations to the Planning Commission, the State Historic Preservation Office, the Michigan Historical Commission, and the State Historic Preservation Review Board.

6. The Committee shall make copies of the preliminary report available to the public pursuant to MCL 399.203(4).

7. Not less than sixty (60) calendar days after the transmittal of the preliminary report, the Committee shall hold a public hearing in compliance with Public Act 267 of 1976, as amended. Public notice of the time, date and place of the hearing shall be given in the manner required by Public Act 267 of 1976, as amended. Written notice shall be mailed by first class mail not less than fourteen (14) calendar days prior to the hearing to the owners of properties within the proposed historic district, as listed on the most current tax rolls. The report shall be made available to the public in compliance with the Michigan Freedom of Information Act, Public Act 442 of 1976, as amended.

8. After the date of the public hearing, the Committee and the Board of Trustees shall have not more than one year, unless otherwise authorized by the Board of Trustees, to take the following actions:

- a. The Committee shall prepare and submit a final report with its recommendations and the recommendations, if any, to the Planning Commission, the State Historic Preservation Office, the Michigan Historical Commission, the State Historic Preservation Review Board, and the Board of Trustees as to the establishment of a historic district. If the recommendation is to establish a historic district, the final report shall include a draft of the proposed ordinance.
- b. After receiving a final report that recommends the establishment of a historic district, the Board of Trustees, at its discretion, may introduce and approve or reject an ordinance. If the Board of Trustees approves an ordinance establishing one or more historic districts, the Clerk

of the Charter Township of Plymouth shall file a copy of the ordinance, including a legal description of the property or properties located within each historic district, with the Register of Deeds. The Board of Trustees shall not pass an ordinance establishing a contiguous historic district less than 60 days after a majority of the property owners within the proposed historic district, as listed on the tax rolls of the local unit, have approved the establishment of the historic district pursuant to a written petition.

### **1.8. Procedure for Creation of Historic Districts.**

The procedure for the creation of a historic district in the Charter Township of Plymouth shall be only as follows. The owner, or owners, of a property, structure, or place shall submit a written application to the building department of the Charter Township of Plymouth for creation of a historic district. The application shall be forwarded to the Committee within two business days of its submission. The Committee shall, within ninety (90) days, meet to consider the application. In considering the application, the Committee shall follow the procedures set forth in Section 1.7.

### **1.9. Permit Applications.**

1. A permit shall be obtained before any work affecting the exterior appearance of a resource is performed within a historic district. The person, individual, partnership, firm, corporation, organization, institution, or agency of government proposing to do that work shall file an application for a permit with the building department of the Charter Township of Plymouth.
2. Upon receipt of a complete application, the building department shall immediately refer the application, along with all required supporting materials that make the application complete, to the Commission.
3. A permit shall not be issued and proposed work shall not proceed until the Commission has acted on the application by issuing a Certificate of Appropriateness or a Notice to Proceed as prescribed in this Ordinance. The Commission shall not issue a certificate of appropriateness unless the applicant certifies in the application that the property where work will be undertaken has, or will have before the proposed project completion date, a fire alarm system or a smoke alarm complying with the requirements of the Stille-DeRossett-Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531.
4. The Commission shall file Certificates of Appropriateness, Notices to Proceed, and Denials of applications for permits with the building department. A permit shall not be issued until the Commission has acted as prescribed by this Ordinance.
5. If an application is for work that will adversely affect the exterior of a resource, and the Commission determines that the alteration or loss of that resource will adversely affect the public interest of the Charter Township of Plymouth, the State of Michigan, or the nation, the Commission shall attempt to establish with the owner of the resource an economically feasible plan for the preservation of the resource.

6. The failure of the Commission to act on an application within sixty (60) calendar days after the date a complete application is filed, unless an extension is agreed upon in writing by the applicant and the Commission, shall be considered to constitute approval.
7. The Commission may charge a reasonable fee to process a permit application.
8. If a permit application is denied, the decision shall be binding on the building department and the Charter Township of Plymouth. A Denial shall be accompanied by a written explanation by the Commission of the reasons for denial and, if appropriate, a notice that an application may be re-submitted for Commission review when the suggested changes have been made. The Denial shall also include the notification of the applicant's right to appeal to the State Historic Preservation Review Board and thereafter, to the circuit court.
9. Work within a historic district shall be permitted through the issuance of a Notice to Proceed by the Commission if any of the following conditions prevail and if the proposed work can be demonstrated by a finding of the Commission to be necessary to substantially improve or correct any of the following conditions:
  - a. The resource constitutes a hazard to the safety of the public or to the structure's occupants.
  - b. The resource is a deterrent to a major improvement program that will be of substantial benefit to the community and the applicant proposing the work has obtained all necessary planning and zoning approvals, financing, and environmental clearances.
  - c. Retaining the resource will cause undue financial hardship to the owner when a governmental action, an act of God, or other events beyond the owner's control created the hardship, and all feasible alternatives to eliminate the financial hardship, which may include offering the resource for sale at its fair market value or moving the resource to a vacant site within the historic district, have been attempted and exhausted by the owner.
  - d. Retaining the resource is not in the interest of the majority of the community.

#### **1.10. Ordinary Maintenance.**

Nothing in this Ordinance shall be construed to prevent ordinary maintenance or repair of a resource within a historic district or to prevent work on any resource under a permit issued by the building department or other duly delegated authority before the Ordinance was enacted.

#### **1.11. Review by the Commission.**

1. The Commission shall review and act upon only exterior features of a resource and shall not review and act upon interior arrangements unless specifically requested to do so by the owner of the resource or unless interior work will cause visible change to the exterior of the resource.
2. The Commission shall not disapprove an application due to considerations not prescribed in MCL 399.205(3).
3. In reviewing plans, the Commission shall follow the U.S. Secretary of Interior's Standards for Rehabilitation and guidelines for rehabilitating historic buildings as set forth in 36 C.F.R. part 67. Design review standards and guidelines that address special design characteristics of historic districts administered by the Commission may be followed if they are equivalent in guidance to



the Secretary of Interior's Standards and guidelines and are established or approved by the State Historic Preservation Office.

4. In reviewing plans, the Commission shall also consider all of the following:

- a. The historic or architectural value and significance of the resource and its relationship to the historic value of the surrounding area.
- b. The relationship of any architectural features of the resource to the rest of the resource and to the surrounding area.
- c. The general compatibility of the design, arrangement, texture, and materials proposed to be used.
- d. Other factors, such as aesthetic value, that the commission finds relevant.
- e. Whether the applicant has certified in the application that the property where the work will be undertaken has, or will have before the proposed project completion date, a fire alarm system or a smoke alarm complying with the requirements of the Stille-DeRossett-Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531.

### **1.12. Appeal of a Commission Decision.**

An applicant aggrieved by a decision of the Commission concerning a permit application may file an appeal with the State Historic Preservation Review Board. The appeal shall be filed within sixty (60) calendar days after the decision is furnished to the applicant. The permit applicant may submit all or part of the permit applicant's evidence and arguments in written form. The State Historic Preservation Review Board shall consider an appeal at its first regularly scheduled meeting after receiving the appeal. A permit applicant aggrieved by the decision of the State Historic Preservation Review Board may appeal the decision to the circuit court for the County of Wayne.

### **1.13. Work Without a Permit.**

When work has been done upon a resource without a permit, and the Commission finds that the work does not qualify for a Certificate of Appropriateness, the Commission may require an owner to restore the resource to the condition that the resource was in before the inappropriate work or to modify the work so that it qualifies for a Certificate of Appropriateness. If the owner does not comply with the restoration or modification requirement within a reasonable time, the Commission may seek an order from the circuit court for the County of Wayne to require the owner to restore the resource to its former condition or to modify the work so that it qualifies for a Certificate of Appropriateness. If the owner does not comply or cannot comply with the order of the court, the Commission may direct the building department to enter the property and conduct work necessary to restore the resource to its former condition or modify the work so that it qualifies for a Certificate of Appropriateness in accordance with the court's order. The costs of the work done shall be charged to the owner, and may be levied as a special assessment against the property. When acting pursuant to an order of the circuit court, the building department may enter a property for purposes of this section.

### **1.14. Demolition by Neglect.**

Upon a finding by the Commission that a resource within a historic district is threatened with Demolition by Neglect, the Commission may do either of the following:

1. Require the owner of the resource to repair all conditions contributing to demolition by neglect.
2. If the owner does not make repairs within a reasonable time, the Commission may authorize the building department to enter the property and make such repairs as necessary to prevent Demolition by Neglect. The costs of the work shall be charged to the owner, and may be levied as a special assessment against the property. The building department may enter the property for purposes of this section upon obtaining an order from the circuit court for the County of Wayne.

#### **1.15. Emergency Moratorium.**

If the Board of Trustees determines that pending work will cause irreparable harm to resources located within a historic district, the Board of Trustees may by resolution declare an emergency moratorium on all such work for a period not to exceed six (6) months. The Board of Trustees may extend the emergency moratorium for an additional period not to exceed six (6) months, upon finding that the threat of irreparable harm to a resource or resources is still present. Any pending permit application concerning a resource subject to an emergency moratorium may be summarily denied.

#### **1.16. Penalties for Violations.**

1. A person, individual, partnership, firm, corporation, organization, institution, or agency of government that violates this Ordinance is responsible for a civil violation and may be fined not more than \$5,000.00.
2. A person, individual, partnership, firm, corporation, organization, institution, or agency of government that violates this Ordinance may be ordered by the circuit court for the County of Wayne to pay the costs to restore or replicate a resource unlawfully constructed, added to, altered, repaired, moved, excavated, or demolished.

#### **1.17. Acceptance of Gifts or Grants.**

The Board of Trustees may accept state or federal grants for historic preservation purposes; may participate in state and federal programs that benefit historic preservation, and may accept public or private gifts for historic preservation purposes. The Board of Trustees may by resolution delegate to the Commission the administration of grants, gifts, and program responsibilities.

### **SECTION II. REPEAL.**

All Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance, except as herein provided, are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

### **SECTION III. SEVERABILITY.**

If any section, subsection, clause, phrase or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision, and such holding shall not affect the validity of the remaining portion thereof.

### **SECTION IV. SAVINGS CLAUSE.**

The repeal or amendment herein shall not abrogate or affect any offense or act committed or done, or any penalty or forfeiture incurred, or any pending litigation or prosecution of any right established or occurring prior to the effective date of this Ordinance.

### **SECTION V. PUBLICATION.**

The Clerk for the Charter Township of Plymouth shall cause this Ordinance to be published in the manner required by law.

### **SECTION VI. EFFECTIVE DATE.**

This Ordinance shall take full force and effect upon publication.

### **CERTIFICATION**

The foregoing Ordinance was duly adopted by the Charter Township of Plymouth Board Trustees at its regular meeting called and held on the \_\_\_\_\_ day of \_\_\_\_\_, 2019, and was ordered to be given publication in the manner required by law.

\_\_\_\_\_  
Jerry Vorva, Clerk

Introduced: \_\_\_\_\_

Published: \_\_\_\_\_

Adopted: \_\_\_\_\_

Effective upon Publication: \_\_\_\_\_

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.4  
PRESENTATION BY PUBLIC  
SAFETY COMMITTEE**



## **CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION**

**MEETING DATE:** April 9, 2019

**ITEM:** Presentation by Public Safety Committee of the Citizens Advisory Council

**PRESENTERS:** Susan Bondie and members of the Committee

**BACKGROUND:**

Township resident Susan Bondie and the Public Safety Committee of the Citizens Advisory Council would like to make their annual presentation to the Board of Trustees, outlining their most recent goals, recommendations and achievements. Their presentation materials are attached and will be discussed at the meeting.

**PROPOSED MOTION:** None; discussion only.

# Citizens Committee for Public Safety

Citizens' Committee Recommendations



# Committee Members

- Susan Bondie
- Don Howard
- Tim Keirnan
- James Knittel
- Mike Scapone
- Richard Sharland
- Jennifer Wells
- Stephen Yaros
- Greg Barterian
- Yousef Hegazi

## **Advisors:**

- Chief Dan Phillips
- Lt. Jon Brothers
- Lt. Dan Kudra

# Goal of Public Safety Committee

- ◆ To examine public safety issues that affect the performance, function, and vitality of our Township police and fire departments now and in the future

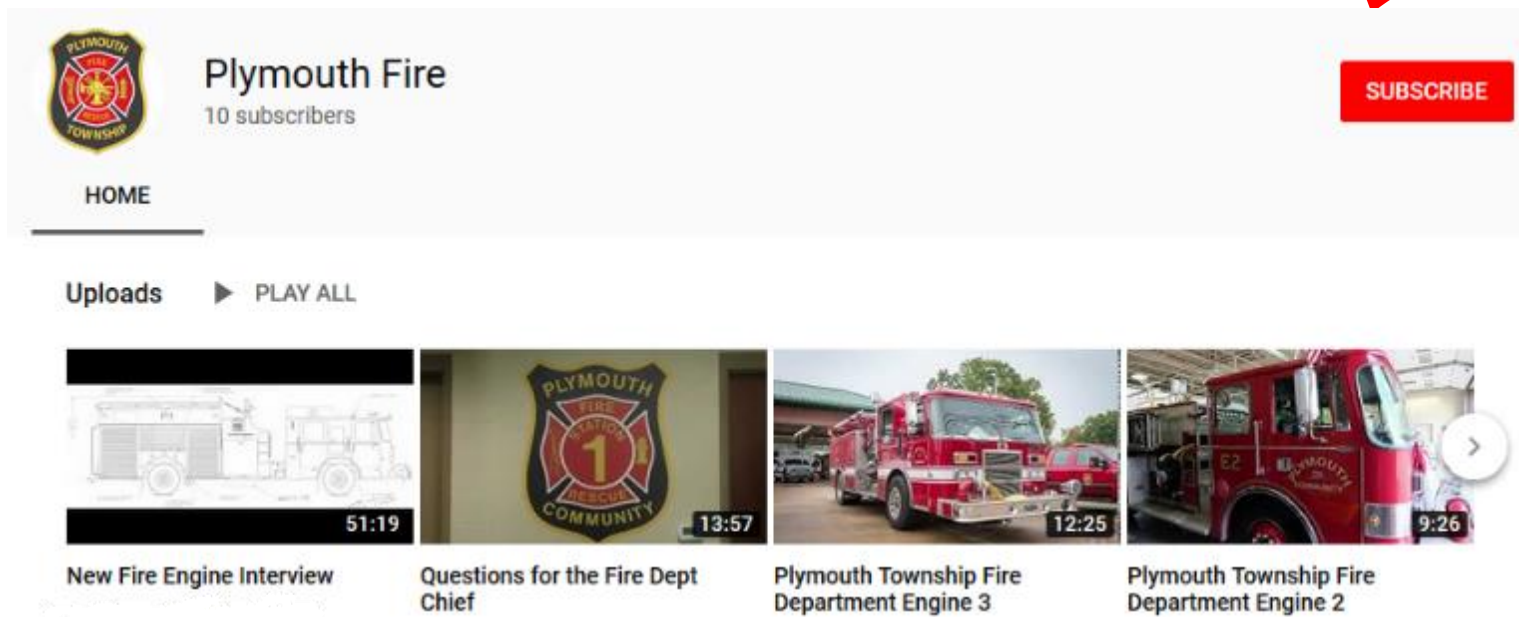




# General Recommendations



- ◆ Educate residents and promote the 1.2 mill Public Safety tax referendum to replace obsolete fire engines, fund retirement obligations to our retirees, and provide for future police and fire department needs. ✓
- ◆ Publish informative public safety educational and promotional videos via YouTube. ✓



- ◆ Develop a comprehensive rotation plan for police and fire vehicles, ambulances, and safety equipment
  - Include a realistic timetable and calendar to schedule the replacement of Township vehicles and safety equipment
- ◆ Enhance police and fire department web pages on the township website
  - Provide information on department awards/commendations
  - Include announcements and videos of special events
- ◆ Develop hiring and retention techniques
  - Consider retention bonuses (2 year, 5 year, 10 year)
  - **Invest in employees**—offer paid professional development plans earned through months or years of service

# Recommendations Police Department



◆ Build and promote the community presence of the Township police department

➤ Consider police department enhancements to build community relationships, such as:

- K-9 Patrol Unit
- Motorcycle Patrol
- Bicycle Patrol
- Youth/Citizens Academy





- ◆ Build and promote the community presence of the Township police departments (cont'd)
  - Conduct fundraiser events and demonstrations for charity and public relations
    - 5K Donut Dash
    - Coffee-with-a-Cop
    - Bears for tots





PLYMOUTH TOWNSHIP  
**POLICE**

# Recommendations Fire Department





# Put Plymouth Township Residents First

- ✓ Purchase ladder truck as one of the replacement engines to take care of our own tall buildings and not wait for mutual aid from neighbors.
- ◆ Evaluate township paramedics transporting emergency patients
  - Firefighters develop rapport with patients
  - Transporting eliminates the need for patients to repeat medical information
  - Transporting ensures uninterrupted care to Plymouth Twp. residents
  - Not transporting may tie up our emergency resources more than transporting—waiting
  - Transporting patients retains revenue in the Plymouth Community
  - Neighboring fire departments transport their town's patients
  - Nearby communities insist that our PTFD transport their residents to the hospital
  - It's "The right thing to do!" for our own residents

# Public Safety – A Priority!



**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.5  
LEGAL OPINION REGARDING  
GFL RECYCLING FEE REQUEST**



## **CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION**

**MEETING DATE:** April 9, 2019

**ITEM:** Legal Opinion Regarding Recycling Service with GFL

**PRESENTERS:** Township Attorney Kevin Bennett

**BACKGROUND:**

Kevin Bennett would like to present and discuss his Legal Opinion regarding the request by GFL for a fee increase for recycling services, based on our waste hauling contract with GFL. The Board may then discuss future options and strategy.

**PROPOSED MOTION:** None; discussion only.

# Memo

*Confidential Attorney/Client  
Privileged Information*

To: Board of Trustees, Charter Township of Plymouth

From: Kevin L. Bennett

Date: April 3, 2019, 2019

Re: GFL Recycling Contract

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The Rizzo Contract was signed on September 17, 2015, and has a term of seven years. The contract will expire on September 16, 2022. The price for recycling is \$2.12 per month per household for the first five years of the Contract, and \$2.18 for the last two years of the Contract.

GFL has proposed that the Township agree to modify the Residential Refuse, Recycling & Yard Waste Services Contract. The Bid Form section of the Contract contains the following provisions with respect to recycling:

- I. PRICING DESCRIPTION

Bids shall be fixed annual prices as specified on the Bid Form. **No variable fees** (e.g., fuel recovery fees, **recycle commodity fees**, etc.) will be considered by the Township. (Emphasis supplied.)

- B-3 RECYCLING (AUTOMATED/SEMI-AUTOMATED WEEKLY COLLECTION

Unit price per month for weekly curbside Residential Recyclable Collection, Transportation and Processing; and 64/65 gallon Cart.

Contractor Retains Revenues.

(See General Specifications - 1.19 Residential Unit)

Collection, **Delivery to a Materials Recovery Facility**, Processing of Recyclables; Commingled Collection.

Thus, this section of the Contract provides that 1) recycling commodity fees are not variable under the contract, and 2) recyclables are to be delivered to a “Materials Recovery Facility.”

Section 2 (Scope of Work) of the General Specifications section of the Contract contains the following provisions with respect to recycling:

- 2.02 Residential Recycling

**The Contractor will agree to market all materials collected at curbside to the best possible recycling companies/markets, and will not deposit the materials collected into a landfill or incineration/disposal facility, thus assuring the proper recycling of the materials collected.**

Thus, this section of the Contract requires that the Contractor (GFL by assignment from Rizzo) must market recyclables to recycling companies, and may not deposit recyclables at a landfill or incineration facility.

Section 3 (Operations) of the General Specifications section of the Contract contains the following provisions with respect to recycling:

- 3.01 General

...

All collection, transportation and disposal activities shall conform with all laws and regulations applicable to the Contractor's operation within the Township of Plymouth, the Wayne County Health Department, the State of Michigan and the United States that pertain to such activities.

This provision requires the Contractor to comply with the Township's Solid Waste Disposal Ordinance. Section 1.05 of the Ordinance provides in pertinent part:

**... it shall be unlawful for any licensed solid waste hauler to accept from private property within the township, which has available curbside collection of solid waste, recyclable materials commingled with other solid waste, and to transport recyclable materials to a licensed disposal area other than a facility for their processing.**

Thus, the Contract requires GFL to comply with the Township's Solid Waste Disposal Ordinance, and the Ordinance precludes the Contractor from deliver recyclables to a disposal area other than a recycling facility.

All pertinent provisions of the Ordinance require GFL to collect recyclables and deliver recyclables to a recycling facility, and also preclude GFL from delivering recyclables to a landfill or incinerator.

Subsequent to the original draft of this Memorandum, GFL presented to the Township a proposed "Addendum to Contract By and Between Charter Township of Plymouth and GFL Environmental USA Inc." The proposed Addendum provides for the following:

- One of the reasons for the price adjustment is "the significant contamination of non-recyclable items commingled with recyclable items," i.e. residents are not properly sorting recycling and garbage. Absent proof of this, I would not make this concession.
- The Township agrees to pay an unstated increased amount per month for recycling containers.
- If market conditions for the recyclables change to the extent that GFL's recovery (net of processing fees) for recyclables delivered to a recycling center is positive for a consecutive

period of six (6) months or more, then GFL will agree to re-negotiate the price charged by the Contractor to provide the residential recycling program.

Again, it should be noted that the Township is under no contractual obligation to agree to GFL's proposal. GFL made a business decision to project recycling prices seven years ahead when it signed the contract with the Township. Notwithstanding such, whether to agree GFL's request is a discretionary consideration for the Board.

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.6  
APPROVAL OF SOLID WASTE  
BUDGET FOR 2019  
RESOLUTION #04-09-42**





## CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

**MEETING DATE:**    April 9, 2019

**ITEM:** FY 2019 Solid Waste Budget

**PRESENTER:** Cindy Kushner, Finance Director

**ACTION REQUESTED:** Approve

**ATTACHMENTS:** Proposed FY 2019 Solid Waste Budget Report

**PROPOSED MOTION:** I move to approve the FY 2019 Charter Township of Plymouth Solid Waste Fund Budget, Resolution #2019-04-09-42.

Moved By \_\_\_\_\_ Seconded By \_\_\_\_\_

ROLL CALL:

\_\_\_Vorva\_\_\_ Curmi,\_\_\_ Clinton, \_\_\_Heitman, \_\_\_Doroshewitz, \_\_\_Dempsey, \_\_\_Heise

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

**PROPOSED FY2019 SOLID WASTE FUND BUDGET**

**RESOLUTION NUMBER 2019-04-09-42**

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 April 9, 2019 at 7:00 p.m., the following resolution was offered:

**WHEREAS**, the Township Supervisor has presented the Plymouth Township Recommended 2019 Solid Waste Fund Budget; and

**WHEREAS**, the Board of Trustees has been advised of the contents of said Budget;

**NOW THEREFORE, BE IT RESOLVED**, that the attached Plymouth Township Recommended 2019 Solid Waste Fund Budget be approved as presented:

**Moved by:** \_\_\_\_\_ **Supported by:** \_\_\_\_\_

**ROLL CALL VOTE:**

\_\_\_ Curmi, \_\_\_ Dempsey, \_\_\_ Doroshewitz, \_\_\_ Heise, \_\_\_ Heitman, \_\_\_ Vorva, \_\_\_ Clinton:

04/03/2019 11:48 AM  
 User: ckushner  
 DB: Plymouth Townsh

BUDGET REPORT FOR CHARTER TOWNSHIP OF PLYMOUTH  
 Fund: 226 SOLID WASTE DISPOSAL

91 of 96

GL NUMBER	DESCRIPTION	2016 ACTIVITY	2017 ACTIVITY	2018 ORIGINAL BUDGET	2018 AMENDED BUDGET	2018 PROJECTED ACTIVITY	2019 DEPARTMENT REQUE BUDGET
ESTIMATED REVENUES							
Dept 226 - SOLID WASTE DISPOSAL							
226-226-628.000	SOLID WASTE REVENUE	1,140,556	1,375,230	1,372,000	1,372,000	1,461,052	1,522,500
226-226-668.000	INTERGOVT SERVICES	0	31,172	28,023	28,023	28,023	32,300
Totals for dept 226 - SOLID WASTE DISPOSAL		1,140,556	1,406,402	1,400,023	1,400,023	1,489,075	1,554,800
TOTAL ESTIMATED REVENUES		1,140,556	1,406,402	1,400,023	1,400,023	1,489,075	1,554,800
APPROPRIATIONS							
Dept 226 - SOLID WASTE DISPOSAL							
226-226-707.000	CLERICAL	45,442	53,655	47,833	47,833	53,914	56,000
226-226-709.000	OVERTIME	188	0	0	0	2,815	3,500
226-226-714.000	FRINGE BENEFITS	343	18,468	17,070	17,070	17,800	20,250
226-226-714.005	OTHER POST EMPLOYMENT BENEFITS	2,687	2,683	0	0	0	0
226-226-714.010	PENSION NON-REP	3,825	6,764	7,175	7,175	7,900	8,210
226-226-715.000	SOCIAL SECURITY	3,409	3,833	3,659	3,659	3,900	4,285
226-226-720.000	WORKERS COMP/INSURANCE	308	194	0	0	148	150
226-226-727.000	OFFICE SUPPLIES	6,107	2,088	600	600	425	450
226-226-809.000	SHRED EVENT	0	2,433	3,000	3,000	1,239	1,500
226-226-810.000	SOLID WASTE DISPOSAL	1,420,548	1,338,944	1,350,000	1,350,000	1,362,000	1,351,500
226-226-810.100	SOLID WASTE-NEIGHBORHOOD REQUESTS	0	675	2,400	2,400	1,300	1,300
226-226-810.300	SOLID WASTE-EMERGENCY	0	0	7,000	7,000	0	7,000
226-226-810.400	FREE COMPOST	0	891	900	900	810	900
226-226-810.500	RECYCLING AT DPW PORT	0	5,265	5,900	5,900	5,265	5,900
226-226-811.000	HOUSEHOLD HAZARDOUS WASTE EVENT	0	36,476	41,000	41,000	33,405	39,090
226-226-817.000	FINANCIAL CONSULTANT	2,155	990	1,000	1,000	990	1,000
226-226-826.000	LEGAL	0	0	1,500	1,500	0	0
226-226-853.000	TELEPHONE	1,081	889	900	900	690	690
226-226-863.000	AUTO EXPENSE/LEASE	0	0	500	500	252	250
226-226-873.000	TRAVEL EXPENSE	0	(275)	0	0	0	0
226-226-921.000	UTILITIES	334	321	350	350	260	275
226-226-942.000	INTERGOVERNMENTAL SERVICE	0	21,717	14,500	14,500	14,300	22,465
226-226-960.000	EDUCATION/TRAINING	0	0	750	750	375	0
226-226-960.100	EDUCATION-PUBLIC	0	0	0	0	0	5,000
226-226-978.000	EQUIPMENT PURCHASE	0	350	0	0	0	0
Totals for dept 226 - SOLID WASTE DISPOSAL		1,486,427	1,496,361	1,506,037	1,506,037	1,507,788	1,529,715
Dept 968 - DEPRECIATION&AMORTIZATION							
226-968-968.000	DEPRECIATION	1,457	1,267	1,000	1,000	1,000	1,000
Totals for dept 968 - DEPRECIATION&AMORTIZATION		1,457	1,267	1,000	1,000	1,000	1,000
TOTAL APPROPRIATIONS		1,487,884	1,497,628	1,507,037	1,507,037	1,508,788	1,530,715
NET OF REVENUES/APPROPRIATIONS - FUND 226		(347,328)	(91,226)	(107,014)	(107,014)	(19,713)	24,085
BEGINNING FUND BALANCE		540,499	193,172	101,946	101,946	101,946	82,233
ENDING FUND BALANCE		193,171	101,946	(5,068)	(5,068)	82,233	106,318

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM F.7  
UPDATE ON 2019 SIDEWALK  
PROJECTS**



## CHARTER TOWNSHIP OF PLYMOUTH REQUEST FOR BOARD ACTION

**MEETING DATE:** April 9, 2019

**ITEM:** Board Update of the Sidewalk Gap and Sidewalk Replacement Program

**PRESENTER:** David Richmond, PE

**BACKGROUND:**

Plymouth Township had excess monies from the Wayne County Road Initiative Program that the County is allowing to be used to fill sidewalk gaps. Several areas have been identified that have sidewalk gaps as the potential places to begin filling these gaps. The area identified were Ann Arbor Trail between the Township limits and Township Park and on North Territorial from the Township limits to Beacon Meadows Subdivision. Several of these properties don't have right of way and will need to get easements from the home owners to complete the walks.

Along with the gap project, we are also working on the sidewalk replacement program. The sidewalk replacement program involves inspecting existing sidewalk and using a set of published guidelines determine areas of the sidewalks that repair or replacement.

I will have a presentation for the board to update where we are at with this projects and get direction from the board on moving forward with these project.

**ACTION REQUESTED:**

Provide input and direction moving forward with the sidewalk gap project.

**RECOMMENDATION:**

None

**PROPOSED MOTION:** None

**CHARTER TOWNSHIP OF PLYMOUTH  
BOARD OF TRUSTEES  
REGULAR MEETING  
APRIL 9, 2019**

**NEW BUSINESS**

**ITEM G  
SUPERVISOR AND TRUSTEE  
COMMENTS**

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**REGULAR MEETING**  
**APRIL 9, 2019**

**ITEM H**  
**PUBLIC COMMENTS AND QUESTIONS**

**CHARTER TOWNSHIP OF PLYMOUTH**  
**BOARD OF TRUSTEES**  
**REGULAR MEETING**  
**APRIL 9, 2019**

**ITEM I**  
**ADJOURNMENT**