

**TYRONE TOWNSHIP
PUBLIC HEARING & REGULAR BOARD MEETING AGENDA
MARCH 5, 2019 - 7:00 P.M.
(810) 629-8631**

CALL TO ORDER – PLEDGE OF ALLEGIANCE – 7:00 P.M.

ROLL CALL

PUBLIC HEARING –to hear any objections thereto, and to the proposed project, and to the petitions filed by Township property owners with respect to the proposed Laurel Springs Subdivision Road Improvement project.

PUBLIC HEARING

The purpose of the public hearing is to review the proposed 2019-2020 Fiscal Year Township Budget. The property tax millage rate proposed to be levied to support the proposed budget will be a subject of this hearing.

APPROVAL OF AGENDA – OR CHANGES

APPROVAL OF CONSENT AGENDA

Regular Board Meeting Minutes – February 19, 2019

COMMUNICATIONS

1. Fire Run Collection Report-January 2019.

PUBLIC REMARKS

UNFINISHED BUSINESS

NEW BUSINESS

1. Resolution (6) #190301 to confirm the special assessment roll for the Laurel Springs Subdivision Road Improvement Project.
2. Resolution (7) #190302 Laurel Springs Road Improvement Project Bond Authorizing.
3. Resolution #190303 to adopt the 2019-2020 budget by department totals.
4. Sanctuary at Tyrone request to extend the concept approval for an additional 120 days.
5. Request of the Planning & Zoning Assistant to attend MAP training.
6. Request to purchase video recording equipment.
7. Closed session to discuss real estate purchase and the Irish Hills Subdivision special assessment request.

MISCELLANEOUS BUSINESS

PUBLIC REMARKS

ADJOURNMENT

* * * * *

Supervisor Mike Cunningham

Clerk Marcella Husted

Please note: The Public Remarks section appears twice on the agenda - once after Communications and once before Adjournment. Anyone wishing to address the Township Board may do so at these times. The Tyrone Township Board of Trustees has established a policy limiting the time a person may address the Township Board at a regular or at a special meeting during the Public Remarks section of the agenda to three minutes. The Board reserves the right to place an issue under the New Business section of the agenda if additional discussion is warranted or to respond later either verbally or in writing through an appropriately appointed Township Official.



TYRONE TOWNSHIP

2019-2020 Budget
Public Hearing
March 5, 2019

2018-2019 Events

- There are no scheduled elections for 2019
- Former Township Board member Cam Gonzalez passed
- Appointed Perry Green to Planning Commission
- Ron Puckett Resigned from Planning Commission appointed Kim Veenstra to fill term
- Appointed John Chad to Board of Review
- Ended Contract with Plante Moran for Accounting replaced with part time in house position

2018-2019 Events

- Slight increase in revenue sharing
- Repaved 1 mile of Denton Hill Rd south of Center Rd
- Repaved Old US 23 White Lake Rd to Bennett Lake Road
- Added gravel and ditching on Hartland Road From Faussett to Parshall Road
- Added Gravel Mabley Hill from Rohn to Germany
- Graveled Hogan Road From Linden to Old US 23
- Continued Tree Cutting Program

2018-2019 Events

- Large increase in land use permits
- Large increase in land splits
- Cider Mill Crossing growth continues,
- Denton Hill Gravel Pit ended extraction and reclamation will be completed this Spring
- Approved Benecor Site Plan
- Action Water Sports Completed Expansion
- Approved Concept Plan For Sanctuary at Tyrone

2018-2019 Events



- Approved SLU for Durocher Outdoor Equipment Storage
- Approved SLU Permit for Yashin Cemetery
- Resurfaced Wood Floors in Old Township Hall
- Replaced Furnace in Old Township Hall

2018-2019 Events

- Took Legal Action on Non Permitted Mining Operation Court Ordered Compliance Spring of 2019
- Updated 20 yr. sewer plan 2018-2019; will see a decrease in loan to General Fund
- Budget surplus 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018
- Estimated budget surplus 2018-19 \$200,000



Budget Process

- Estimate revenue
 - Review township services
 - Determine need of service
 - Estimate expenses for service
 - Develop an expense budget within income
 - Review YTD budget vs. actual expense
- 
- 

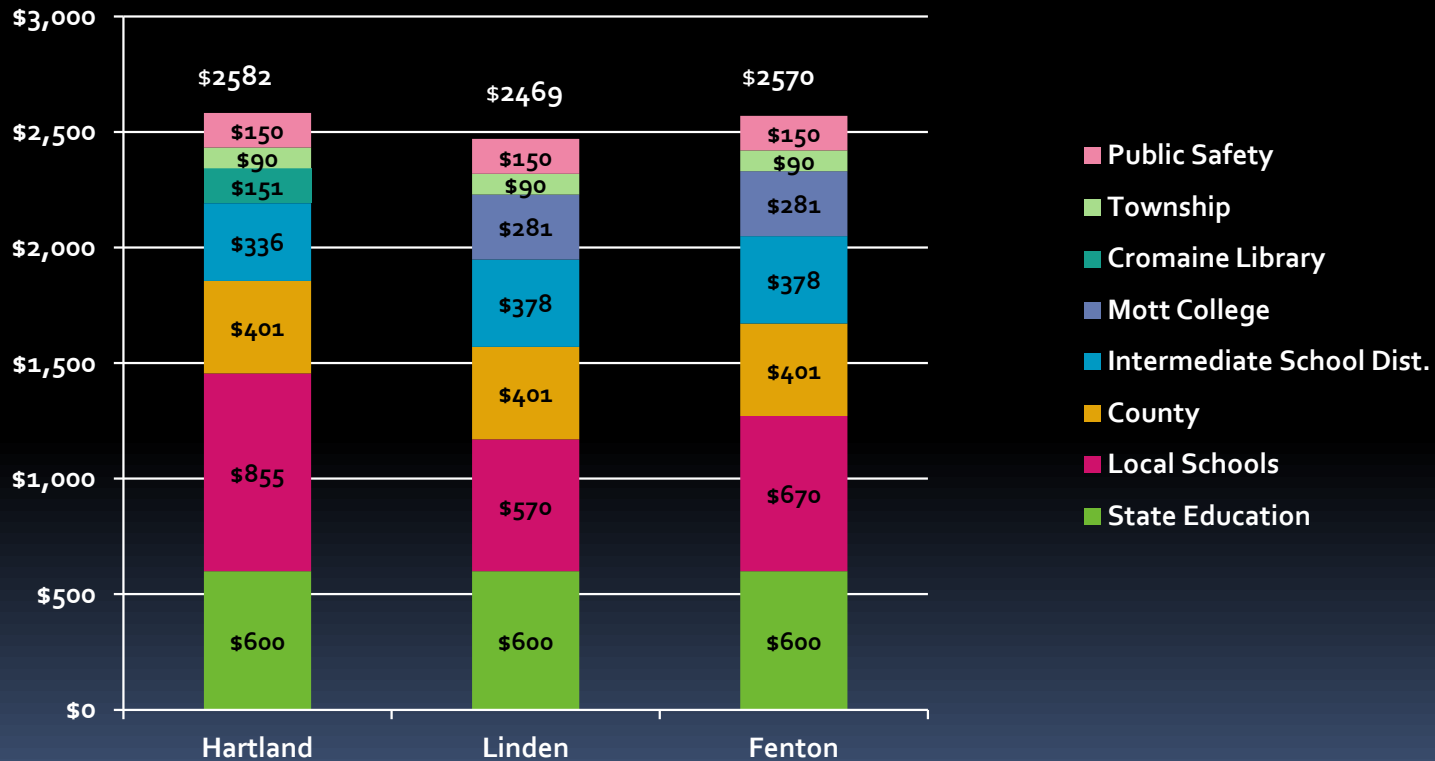
Challenges

- Revenue sharing uncertain for next year
- Track with the 20 yr. Sewer Bond Repayment Plan
- Continue to review all services & expenses
- Orchard Park inter-county drain
- Aging building and future needs.
- Roads (LCRC and state funding)

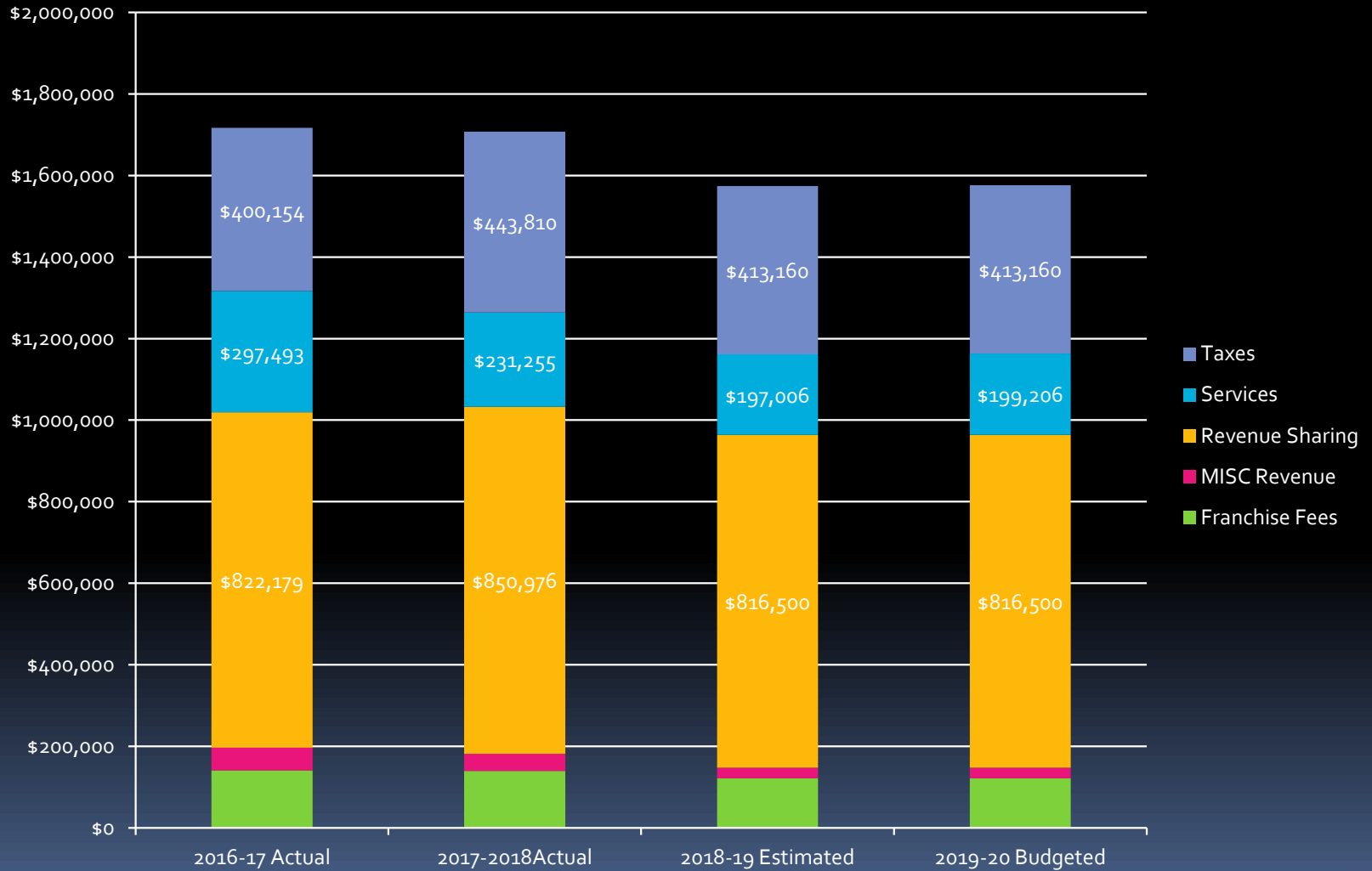
YOUR TAX DOLLARS - TYRONE

TOWNSHIP MILLAGE RATE 0.8961

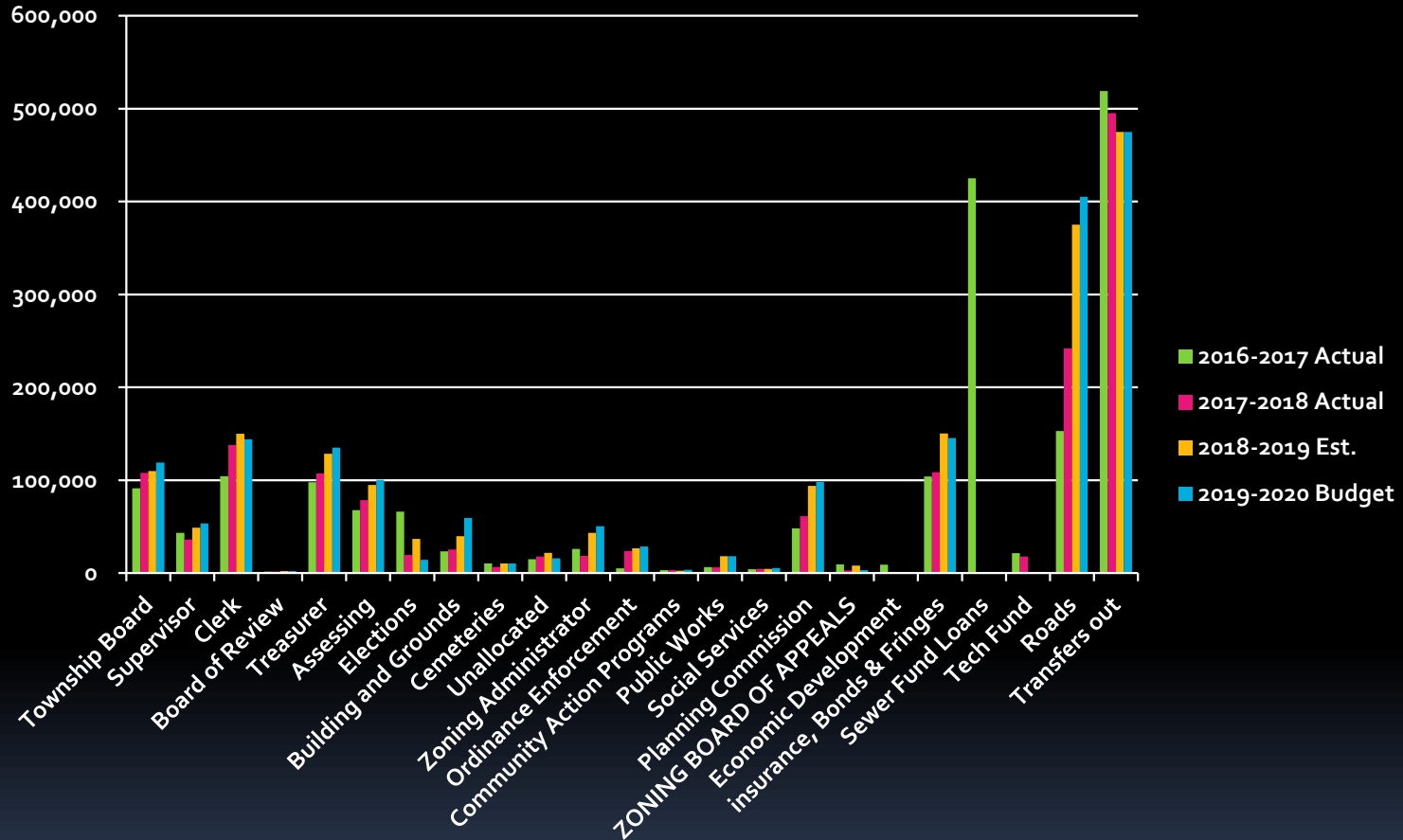
Residential Tax Rate Per \$100,00 Taxable Value



Annual Revenue By Source



Expenses By Department



General Fund Revenue and Expenses

101	General Fund Revenue	1,662,154	1,707,719	1,574,216	1,576,416
	Departments	2016-2017Actual	2017-2018 Actual	2018-2019 Est.	2019-2020 Budget
101	Township Board	91,157	107,739	109,779	118,832
171	Supervisor	43,271	36,208	48,818	53,438
215	Clerk	104,243	137,927	149,971	144,246
247	Board of Review	1,286	1,416	2,200	2,200
253	Treasurer	97,610	107,260	128,530	135,002
257	Assessing	67,670	78,639	94,875	100,427
262	Elections	66,156	19,488	36,835	14,400
265	Building and Grounds	23,332	25,356	39,731	59,221
276	Cemeteries	10,231	6,530	10,410	10,424
299	Unallocated	15,010	17,800	21,843	16,032
723	Zoning Administrator Ordinance	26,105	18,359	43,210	50,600
724	Enforcement	5,007	23,737	26,700	28,500
441	Public Works	6,348	6,032	18,200	18,200
448	Street Lighting	1,883	2,018	2,546	2,546
685	Social Services	4,000	4,371	4,600	5,500
721	Planning Commission	48,029	61,247	93,844	98,205
722	ZBA	9,336	2,901	8,176	3,176
747	Community Action Pro	3,180	3,031	2,600	3,500
728	Economic EDC Spark Insurance, Bonds &	9,000	0	0	0
851	Fringes	104,037	108,673	150,417	145,400
966	Transfers Out	519,090	495,000	475,000	475,000
	Total Expenses	1,256,067	1,561,684	1,574,216	1,484,849

Restricted Fund Budgets

Restricted Funds	Revenue	Expenses Est.	Surplus/ (Deficit)	
145 Public Improvement Building & Site	97,500	0	97,500	
212 Liquor Law Enforcement	3,000	3,000	0	
245 Public Improvement Roads	280,000	405,000	(125,000)	Fund Bal./Surplus
246 Township Improvement Revolving	97,500	0	97,500	
260 Right of Way	8,800	10,000	(1,200)	Fund Bal./Surplus
274 Public Education Grant	50,000	60,000	(10,000)	Fund Bal./Surplus
396 Parkin Lane Road	32,048	37,141	(5,093)	Fund Bal./Surplus
392 Tyrone Township Sewer 2003	799,594	1,620,578	(820,984)	Fund Bal./Surplus
590 Public Works Sewer O&M	632,584	608,905	23,679	

Special Assessments Budgets

Special Assessment Funds	Revenue	Expenses	Surplus / (Deficit)	
205 Public Safety	655,965	569,700	86,265	
218 Jayne Hill Street Lighting	520	1,300	(780)	Fund Bal./Surplus
219 Walnut Shores Street Lighting	100	150	(50)	Fund Bal./ Surplus
225 Shannon Glen Rubbish Removal	4,617	4,266	351	
226 Jayne Hill Rubbish Removal	18,029	19,188	(1,089)	Fund Bal./ Surplus
227 Apple Orchard Rubbish Removal	6,601	6,396	205	
228 Silver Lake Estates Rubbish	14,025	13,855	170	
231 Parkin Lane Snow Removal	6,510	7,500	(990)	Fund Bal./Surplus
232 Great Oaks Drive Road	2,960	3,250	(290)	Fund Bal./Surplus



End Of Presentation

PUBLIC COMMENTS

CONSENT AGENDA

**TYRONE TOWNSHIP
REGULAR BOARD MEETING
APPROVED MINUTES – FEBRUARY 19, 2019**

CALL TO ORDER

Supervisor Cunningham called the meeting of the Tyrone Township Board to order with the Pledge of Allegiance on February 19, 2019 at 7:00 p.m. at the Tyrone Township Hall.

ROLL CALL

Present: Supervisor Mike Cunningham, Treasurer Jennifer Eden, Trustees Al Pool, Soren Pedersen and Chuck Schultz. Absent: Clerk Marcella Husted and Trustee David Walker.

APPROVAL OF AGENDA – OR CHANGES

Trustee Pool moved to approve the agenda as amended. (Trustee Schultz seconded.) The motion carried; all ayes.

The modification was as follows:

Added Closed Session discussion regarding the Irish Hills Subdivision special assessment request.

APPROVAL OF CONSENT AGENDA

**Regular Board Meeting Minutes – February 5, 2019
Treasurer's Report
Clerk's Warrants and Bills**

Trustee Schultz moved to approve the consent agenda as presented. (Trustee Pool seconded.) The motion carried; all ayes.

COMMUNICATIONS

- 1. City of Fenton Fire Department Annual Report 2018.**
- 2. Planning Commission Meeting Synopsis- February 12, 2019.**

Trustee Schultz moved to receive and place on file Communications #1-2 as presented. (Trustee Pool seconded.) The motion carried; all ayes.

PUBLIC REMARKS

None.

UNFINISHED BUSINESS

None.

NEW BUSINESS

- 1. Request of the Treasurer to attend the MMTA Institute program.**

The board earlier denied the request for Treasurer Eden to attend the MMTA Institute, which then qualified her to apply for a scholarship, but she did not qualify for the scholarship since it is given only once. Trustee Pool moved to authorize the Treasurer to attend the MMTA Institute program. (Trustee Schultz seconded.) The motion carried; all ayes.

**TYRONE TOWNSHIP
REGULAR BOARD MEETING
APPROVED MINUTES – FEBRUARY 19, 2019 – PAGE 2**

2. Closed session with attorney to discuss real estate purchase and to discuss

RESOLUTION #190206
TYRONE TOWNSHIP, LIVINGSTON COUNTY

CLOSED SESSION

Trustee Pool resolved to convene in closed session to discuss a real estate acquisition and the Irish Hills Subdivision special assessment request. (Trustee Schultz seconded.)

Roll call: Cunningham, yes; Eden, yes; Pedersen, yes; Pool, yes; Schultz, yes; Walker, absent; Husted, absent.

The board convened in closed session at 7:04 p.m.

* * * * * Closed Session Minutes * * * * *

The board reconvened in open session at 8:02 p.m.

Trustee Al moved to direct the township attorney to prepare a purchase agreement for property at 8420 Runyan Lake Road for \$1,000,000 cash to include contingents discussed in closed session and to authorize the Supervisor and Clerk to sign the purchase agreement. (Trustee Schultz seconded.) The motion carried; all ayes.

PUBLIC REMARKS

None.

MISCELLANEOUS BUSINESS

None.

ADJOURNMENT

Trustee Pedersen moved to adjourn. (Trustee Schultz seconded.) The motion carried; all ayes. The meeting adjourned at 8:05 p.m.

COMMUNICATION #1

EMERGENCY SERVICES BILLED TO TYRONE TOWNSHIP

	CITY OF FENTON		FENTON TWP		HARTLAND		MONTHLY \$ TOTALS	BILLABLE
	# RUNS	\$1,419.00	# RUNS	\$1,419.00	# RUNS	\$1,419.00		
	# MEDICAL	\$400.00	# MEDICAL	\$400.00	# MEDICAL	\$400.00		
	#EXCEPTION	\$500.00	#EXCEPTIO	\$500.00	#EXCEPTIO	\$500.00		
Apr-18	(3) 12	\$17,028	(1) 3	\$4,257	3	\$4,257	\$25,542	4 \$5676
May-18	(1) 1 Excp 10	\$13,271	(1) 8	\$11,352	5	\$7,095	\$31,718	2 \$2838
Jun-18	(2) 11	\$15,609	(1) 7	\$9,933	(2) 16	\$22,704	\$48,246	5 \$7095
Jul-18	(4) 18	\$24,123	(2) 8	\$11,352	(2) 7	\$9,933	\$45,408	8 \$11352
Aug-18	(3) 1 Excp 17	\$23,204	(1) 6	\$8,514	(2) 8	\$11,352	\$43,070	6 \$8514
Sep-18	1 Excp 6	\$7,595	5	\$7,095	(1) 9	\$12,771	\$27,461	1 \$1419
Oct-18	(4) 10	\$14,190	(2) 7	\$9,933	(1) 2	\$2,838	\$26,961	7 \$9933
Nov-18	(3) 1 Excp 17	\$23,204	6	\$8,514	(1) 6	\$8,514	\$40,232	4 \$5676
Dec-18	(1) 20	\$28,380	(1) 7	\$9,933	(2) 8	\$11,352	\$49,665	4 \$5676
Jan-19	(1) 11	\$15,609	2	\$2,838	7	\$9,933	\$28,380	1 \$1419
Feb-19								
Mar-19								
Excp								
MED								
YTD TOTALS		\$182,213		\$83,721		\$100,749	\$366,683	\$53,922
YTD RUNS	131		64		55		250	42
YTD Excp	5							

HARTLAND OUTSTANDING FIRE RUNS

INCIDENT DATE	INCIDENT #	BALANCE	STATUS
Dec-11	11-999	\$820.00	PAYMENT PLAN
Aug-13	13-0499	\$148.00	COLLECTIONS
Sep-16	16-529	\$1,391.00	COLLECTIONS
Sep-16	16-530	\$1,391.00	COLLECTIONS
Oct-16	16-581	\$1,391.00	COLLECTIONS
Oct-16	16-631	\$400.00	COLLECTIONS
17-Sep	17-660	\$1,405.00	COLLECTIONS
Dec-17	17-814	\$1,405.00	COLLECTIONS
Dec-17	17-869	\$1,405.00	COLLECTIONS
Jan-18	18-056	\$1,405.00	COLLECTIONS
Mar-18	18-189	\$1,405.00	COLLECTIONS
Jun-18	18-357	\$719.00	PAYMENT PLAN
Jun-18	18-370	\$1,419.00	COLLECTIONS
Aug-18	18-598	\$1,419.00	COLLECTIONS
Sep-18	18-653	\$1,419.00	COLLECTIONS
Nov-18	18-782	\$1,419.00	INVOICED
Dec-19	18-817	\$1,419.00	INVOICED

FENTON TOWNSHIP OUTSTANDING FIRE RUNS

INCIDENT DATE	INCIDENT #	BALANCE	STATUS
Jul-17	17380	\$400.00	COLLECTIONS
Apr-18	18213	\$619.00	PAYMENT PLAN
May-18	18239	\$1,419.00	COLLECTIONS
Jul-18	18336	\$1,419.00	COLLECTIONS
Aug-18	18450	\$1,419.00	COLLECTIONS
Oct-18	18528	\$1,419.00	TO COLLECTIONS
Oct-18	18534	\$1,419.00	TO COLLECTIONS

CITY OF FENTON OUTSTANDING FIRE RUNS

INCIDENT DATE	INCIDENT #	BALANCE	STATUS
Jun-17	234	\$505.00	PAYMENT PLAN
Jul-17	306	\$960.00	PAYMENT PLAN
Jul-17	309	\$1,405.00	PEND COURT RESTITUTION
Feb-18	80	\$855.00	PAYMENT PLAN
Nov-18	438	\$1,419.00	INVOICED
Nov-18	484	\$1,419.00	INVOICED
Jan-19	38	\$1,419.00	INVOICED



UNIVERSAL CREDIT SERVICES
 P.O. BOX 133
 HARTLAND, MI 48353
 810-632-3450

1

RECEIVED
 FEB 17 2019

INVOICE 029184
 02/04/19

No. 120

UN10
 TYR001 TYRONE TOWNSHIP FIRERUNS
 ATTN:MARIAN KRAUSE
 NNEDNN 10408 CENTER ROAD
 FENTON,MI 48430

Date	Name / Ref No.	Sts	COLLECTIONS		Our Comm	Remain Princ	Net Amt Due
			Pd	You Pd Us			
01/17	MOORE, CHRISTIE MARIE 0000235	PAY		39.50		102.94	39.50-
01/17	MOORE, CHRISTIE MARIE 0000235	PAY		10.50	10.50	102.94	
	SubTotals				10.50		39.50-
	SubTotals			50.00			

Gross Collections This Cycle.....\$50.00

Check No. 013468 Enclosed.....\$39.50



UNIVERSAL CREDIT SERVICES
 P.O. BOX 133
 HARTLAND, MI 48353
 810-632-3450

1

INVOICE 029185
 02/04/19

* RECAP *

RECEIVED
 FEB 17 2019

No. 120

TYR001 UN10
 TYRONE TOWNSHIP FIRERUNS
 ATTN:MARIAN KRAUSE
 NNEDNN 10408 CENTER ROAD
 FENTON, MI 48430

Date	Name / Ref No.	Sts	COLLECTIONS		Our Comm	Remain Princ	Net Amt Due
			Pd	You Pd Us			
	Totals				10.50		39.50-
	Totals			50.00			

Gross Collections This Cycle.....\$50.00

Total Enclosed Checks.....\$39.50

NEW BUSINESS #1

**RESOLUTION #190301
TYRONE TOWNSHIP, LIVINGSTON COUNTY**

**RESOLUTION #6 – LAUREL SPRINGS SUBDIVISION ROAD IMPROVEMENT PROJECT
(2019)**

RESOLUTION CONFIRMING SPECIAL ASSESSMENT ROLL

WHEREAS, the Township Board has taken the necessary actions under Act No. 188, Public Acts of Michigan, 1954, as amended (“Act 188”) to proceed with the Laurel Springs Subdivision road improvements, as described in Exhibit A (the “Project”), and for the establishment of the Tyrone Township Laurel Springs Subdivision Road Improvement Project (2019) Special Assessment District (the “Special Assessment District”);

WHEREAS, the Township Board has determined that it is necessary to cause special assessments to be levied against the lands especially benefited by the Project to pay the Township’s obligations on the Project;

WHEREAS, the Township Board has directed the Township Supervisor to prepare a proposed special assessment roll (the “Special Assessment Roll”) against the lands especially benefited by the Project;

WHEREAS, the Township Supervisor has prepared the Special Assessment Roll and has filed the Special Assessment Roll with the Township Clerk;

WHEREAS, the Township Board has scheduled a public hearing on the proposed Special Assessment Roll and notice of the hearing has been properly provided;

WHEREAS, the Township Board conducted the public hearing on the proposed Special Assessment Roll on March 5, 2019.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Roll Confirmed. In accordance with Act No. 188 and the laws of the State of Michigan, the Township Board hereby confirms the special assessment roll for the Tyrone Township Laurel Springs Subdivision Road Improvement Project (2019) (the “Roll”).

2. Future Installments - Principal. The Township Board determines that each special assessment may be paid in twenty (20) annual installments. The first installment shall be due on December 1, 2019. Each subsequent installment shall be due at intervals twelve (12) months from the due date of the first installment.

3. Future Installments - Interest. All unpaid installments shall bear interest, payable annually on each installment due date, at a rate equal to one percent (1%) above the average interest rate on the Township bonds sold to finance the Project. Interest on such unpaid installments shall accrue from July 1, 2019.

4. Warrant. The Township Clerk is hereby directed to attach a warrant (in the form of Exhibit B to this resolution) to the Roll and to deliver such warrant and the Roll to the Township Treasurer, who shall thereupon collect the special assessments in accordance with the terms of this resolution, the Clerk's warrant and the statutes of the State of Michigan.

5. Inconsistent Prior Resolutions. All previously adopted resolutions that are in conflict with this resolution are repealed to the extent of such conflict.

RESOLVED BY:
SUPPORTED BY:

VOTE:

ADOPTION DATE: March 5, 2019

CERTIFICATION OF THE CLERK

The undersigned, being the duly qualified and acting Clerk of Tyrone Township, Livingston County, Michigan, hereby certifies that (1) the foregoing is a true and complete copy of a resolution adopted by the Township Board at a regular meeting, held on March 5, 2019, at which meeting a quorum was present and remained throughout, (2) the original thereof is on file in the records in my office, (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and will be or have been made available as required thereby.

Marcella Husted
Township Clerk

Exhibit A

Description of the Project

The Project will consist of crushing and shaping existing asphalt in certain roadways and placing a new hot mix asphalt of approximately three and one-half inches on the roadways. The roadways in the Township on which the improvements are proposed to be made consist of the following roads in and around the Laurel Springs Subdivision: Laurel Springs Boulevard, Overlook Drive and Dentonview Drive.

Exhibit A

Resolution #190301

Exhibit B

Warrant

Exhibit B

Resolution #190301

WARRANT

TO: Treasurer
Tyrone Township
Livingston County, Michigan

I certify that attached to this Warrant is a true copy of the special assessment roll for the Tyrone Township Laurel Springs Subdivision Road Improvement Project (2019) confirmed by the Township Board on March 5, 2019 (the "Confirming Resolution"). You are hereby directed to proceed to collect the amounts due on such roll in accordance with this Warrant, the Confirming Resolution and the statutes of the State of Michigan.

Marcella Husted
Tyrone Township Clerk

Exhibit B

Resolution #190301

NEW BUSINESS #2

**RESOLUTION #190302
TYRONE TOWNSHIP, LIVINGSTON COUNTY**

**RESOLUTION #7 – LAUREL SPRINGS SUBDIVISION ROAD IMPROVEMENT PROJECT
(2019)**

BOND AUTHORIZING RESOLUTION

WHEREAS, the necessary proceedings have been taken by the Township Board to make certain road improvements in the special assessment district for the Tyrone Township Laurel Springs Subdivision Road Improvement Project (2019) (the “District”) and such road improvements are described in Exhibit A attached hereto (the “Project”);

WHEREAS, such proceedings provide for the payment of the cost of the Project by special assessments levied against the benefited lands in the District (the “Assessments”), and a special assessment roll has been confirmed by the Township Board for the District; and

WHEREAS, it has been determined by the Township Board to issue bonds in the amount herein authorized in anticipation of the collection of the Assessments and to allocate the Assessments to pay the principal of and interest on the Bonds (as defined below);

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Project. The construction of the Project and the period of usefulness of the Project, and the Township’s proceedings with respect to the Assessments for the Project, are hereby approved and confirmed. It is hereby determined that each respective Assessment will be proportionate to the benefits that each respective parcel of property will derive from the Project.

2. Bond Details. The Township shall borrow not to exceed \$300,000 and issue its Bonds therefor (the “Bonds”) for the purpose of paying the total cost of the Project. The Bonds shall be designated as “Tyrone Township Laurel Springs Subdivision Road Improvement Project Special Assessment Bonds, Series 2019 (Limited Tax General Obligation)” and shall be dated such date as the Township Supervisor, the Township Clerk or the Township Treasurer (together, the Authorized Officers and each an “Authorized Officer”) shall provide prior to the sale of the Bonds, and shall bear interest from that date. The Bonds shall be fully registered Bonds, both as to principal and interest, in any denomination which is \$1,000, or any integral multiple thereof up to a single maturity, or as otherwise authorized by an Authorized Officer prior to the sale of the Bonds, numbered from 1 upwards, and shall mature on July 1 of each year as set forth in the following maturity schedule, or alternatively on such other dates and in such other amounts as may be determined by an Authorized Officer prior to the sale of the Bonds.

<u>Year</u>	<u>Amount</u>
2020	\$15,000
2021	15,000
2022	15,000
2023	15,000
2024	15,000

2025	15,000
2026	15,000
2027	15,000
2028	15,000
2029	15,000
2030	15,000
2031	15,000
2032	15,000
2033	15,000
2034	15,000
2035	15,000
2036	15,000
2037	15,000
2038	15,000
2039	15,000

The Bonds shall be in substantially the form attached as Exhibit B with such changes, additions or deletions as are not inconsistent with this Resolution.

3. Interest Payment and Date of Record. The Bonds shall bear interest payable on January 1 and July 1 of each year, beginning January 1, 2020, or such other date or dates as may be determined by an Authorized Officer prior to the sale of the Bonds. Interest shall be paid by check or draft mailed by first class mail to the registered owner of each Bond as of the applicable date of record; provided, however, that an Authorized Officer may agree with the Bond Registrar on a different method of payment. If interest is paid differently, the Bond form attached as Exhibit B shall be changed accordingly. The date of record shall be the fifteenth day of the month immediately preceding the month in which such interest is payable.

4. Optional Redemption. The Bonds shall be subject to redemption at the option of the Township prior to maturity to the extent and as determined by an Authorized Officer prior to the sale of the Bonds, provided that no redemption premium shall be paid in connection with such optional redemptions.

5. Provisions for the Sale and Award of the Bonds. The Township shall sell the Bonds in conformance with 1954 Michigan Public Act 188, as amended (“Act 188”), 2001 Michigan Public Act 34, as amended (“Act 34”), and the laws of the State of Michigan, and the rules and regulations of the Michigan Department of Treasury. Each Authorized Officer is authorized and directed, after consultation with the Township’s Financial Advisor and Bond Counsel (both as defined herein), to approve the specific interest rates to be borne by the Bonds, the purchase price of the Bonds, and other terms and conditions relating to the Bonds and the sale thereof, provided that the interest rates, purchase price, and other terms and conditions comply with the following parameters:

- (a) The interest rate for any maturity or maturities of the Bonds shall not exceed six percent (6%) per annum;

- (b) The true interest cost for the Bonds, as computed by the Township's Financial Advisor, shall not exceed five percent (5%) per annum;
- (c) The purchase price for the Bonds, not including underwriter's or purchaser's discount, shall not be less than ninety-nine and one-half percent (99.5%) and shall not be greater than one hundred and two percent (102%) of the principal amount of the Bonds; and
- (d) The underwriter's or purchaser's discount in connection with the sale of the Bonds shall not exceed ten percent (10%) of the principal amount of the Bonds.

6. Method of Sale – Private Placement. The Township shall sell the Bonds via private placement pursuant to Section 309(1) of Act 34 Public Acts of Michigan 2001. The Township hereby determines that such sale will provide additional flexibility in the structure, terms and timing of the sale and delivery of the Bonds. Each Authorized Officer is authorized to award the sale of the Bonds to a purchaser, provided that the terms of such sale are within the parameters set forth in this Resolution.

7. Option for Competitive Sale with Notice of Sale. As an alternative to the sale of the Bonds via private placement as described in the preceding paragraph, an Authorized Officer, after consultation with the Township's Financial Advisor and Bond Counsel, is hereby authorized to determine that the Bonds shall be sold via competitive sale. In such event, sealed bids for the purchase of the Bonds shall be accepted up to a time to later be determined by an Authorized Officer. The Official Notice of Sale for the Bonds shall be published once in accordance with law in The Bond Buyer, in a form approved by an Authorized Officer. Any Authorized Officer may cause the Official Notice of Sale to be published in additional publications, as such Authorized Officer deems appropriate. Each Authorized Officer is authorized to award the sale of the Bonds to the bidder whose bid produces the lowest true interest cost to the Township, as determined by the Township's Financial Advisor, provided that such winning bid complies with the parameters set forth in this Resolution.

8. Bond Registrar, Transfer and Paying Agent. The Bonds shall be registrable upon the books maintained by a financial institution to be designated by an Authorized Officer prior to the sale of the Bonds, and such financial institution shall serve as bond registrar, transfer agent and authenticating agent for the Bonds (the "Bond Registrar").

9. Transfer or Exchange of Bonds. Any Bond shall be transferable on the bond register maintained by the Bond Registrar with respect to the Bonds at any time upon the surrender of the Bond together with an assignment executed by the registered owner or his or her duly authorized attorney in form satisfactory to the Bond Registrar. Upon receipt of a properly assigned Bond, the Bond Registrar shall authenticate and deliver a new Bond or Bonds in equal aggregate principal amount and like interest rate and maturity to the designated transferee or transferees.

Bonds may likewise be exchanged at any time for one or more other Bonds with the same interest rate and maturity in authorized denominations aggregating the same principal amount as the Bond or Bonds being exchanged. Such exchange shall be effected by surrender of the Bond to be exchanged to the Bond Registrar with written instructions signed by the registered owner of the Bond or his or her attorney in form satisfactory to the Bond Registrar. Upon receipt of a Bond with proper written instructions, the Bond Registrar shall authenticate and deliver a new Bond or Bonds to the registered owner of the surrendered Bond or his or her properly designated transferee or transferees or attorney.

The Bond Registrar is not required to honor any transfer or exchange of Bonds during the 15 days preceding an interest payment date. Any service charge made by the Bond Registrar for any such registration, transfer or exchange shall be paid for by the Township. The Bond Registrar may, however, require payment by a bondholder of a sum sufficient to cover any tax or other governmental charge payable in connection with any such registration, transfer or exchange.

10. Execution and Delivery. The Township Supervisor and the Township Clerk are authorized and directed to execute the Bonds for and on behalf of the Township by manually executing the Bonds or by having facsimiles of their signatures affixed to the Bonds. Upon execution of the Bonds, they shall be delivered to the Township Treasurer, or an agent thereof, who is hereby authorized and directed to deliver the Bonds to the purchaser upon receipt in full of the purchase price for the Bonds.

11. Full Faith and Credit Pledged. The Bonds are being issued in anticipation of the collection of future due installments of the Assessments. The Assessments and interest and investment income thereon are projected to be sufficient to pay the principal of and interest on the Bonds when due and such funds are pledged as security for the payment of the principal of and interest on the Bonds. Additionally, the Township hereby irrevocably pledges its limited tax full faith and credit as additional security for the payment of the principal of and interest on the Bonds. Pursuant to such pledge, should Assessment collections be insufficient to pay the principal of and interest on the Bonds when due, the Township shall pay the principal of and interest on the Bonds as a first budget obligation from its general funds, including the collection of any ad valorem taxes which the Township is authorized to levy, but any such levy shall be subject to applicable constitutional, charter and statutory tax rate limitations.

12. Bond Payment Fund. The Township shall establish a separate depository account to be designated "Laurel Springs Subdivision Road Improvement Project Special Assessment Bonds, Series 2019, Bond Payment Fund" (the "Bond Payment Fund"). All accrued interest and premium, if any, received from the purchaser of the Bonds, together with any portion of the Bond proceeds designated by an Authorized Officer to fund a capitalized interest reserve, and all amounts (including principal, interest and penalties) at any time received in payment of the Assessments shall be deposited in the Bond Payment Fund. Moneys in the Bond Payment Fund shall be used, except as described above, solely to pay principal of and premium, if any, and interest on the Bonds.

Moneys in the Bond Payment Fund may be continuously invested and reinvested in any legal investment for Township funds, which shall mature, or which shall be subject to redemption by the holder thereof not later than, the dates when moneys in the Bond Payment Fund will be required to pay the principal of and interest on the Bonds. Obligations purchased as an investment of moneys of the Bond Payment Fund shall be deemed at all times to be a part of such fund, and the interest accruing thereon and any profit realized from such investment shall be credited to such fund.

13. Improvement Fund. Except for amounts required by this resolution to be deposited in the Bond Payment Fund, the proceeds from the sale of the Bonds shall be deposited in a separate depository account to be designated “Laurel Springs Subdivision Road Improvement Project Special Assessment Bonds, Series 2019, Improvement Fund” (the “Improvement Fund”).

Moneys at any time in the Improvement Fund shall be used solely to pay costs of the Project except that upon payment (or provision for payment) in full of the costs of the Project, any excess moneys remaining in the Improvement Fund shall be transferred to the Bond Payment Fund (if any Bonds are outstanding) or applied as required by law or the ordinances of the Township and shall be used for “essential government functions” as that term is used in Section 141(c)(2) of the Internal Revenue Code of 1986, as amended (the “Code”).

Moneys in the Improvement Fund may be continuously invested and reinvested in any legal investment for Township funds, which shall mature, or which shall be subject to redemption by the holder thereof not later than, the estimated dates when moneys in the Improvement Fund will be required to pay costs of the Project. Obligations purchased as an investment of moneys of the Improvement Fund shall be deemed at all times to be a part of such fund, and the interest accruing thereon and any profit realized from such investment shall be credited to such fund.

14. Mutilated, Lost, Stolen or Destroyed Bonds. In the event any Bond is mutilated, lost, stolen or destroyed, the Township Supervisor and the Township Clerk may, on behalf of the Township, execute and deliver, or order the Bond Registrar to authenticate and deliver, a new Bond having a number not then outstanding, of like date, maturity, interest rate and denomination as that mutilated, lost, stolen or destroyed Bond.

In the case of a mutilated Bond, a replacement Bond shall not be delivered unless and until such mutilated Bond is surrendered to the Bond Registrar. In the case of a lost, stolen or destroyed Bond a replacement Bond shall not be delivered unless and until the Township and the Bond Registrar shall have received such proof of ownership and loss and indemnity as they determine to be sufficient, which shall consist at least of (i) a lost instrument bond for principal and interest remaining unpaid on the lost, stolen or destroyed Bond; (ii) an affidavit of the registered owner (or his or her attorney) setting forth ownership of the Bond lost, stolen or destroyed and the circumstances under which it was lost, stolen or destroyed; (iii) the agreement of the owner of the Bond (or his or her attorney) to fully indemnify the Township and the Bond Registrar against loss due to the lost, stolen or destroyed Bond and the issuance of any replacement Bond in connection therewith; and (iv) the agreement of the owner of the Bond (or

his or her attorney) to pay all expenses of the Township and the Bond Registrar in connection with the replacement, including the transfer and exchange costs which otherwise would be paid by the Township.

15. Arbitrage and Tax Covenants. Notwithstanding any other provision of this Resolution, the Township covenants that it will not at any time or times:

(a) Permit any proceeds of the Bonds or any other funds of the Township or under its control to be used directly or indirectly (i) to acquire any securities or obligations, the acquisition of which would cause any Bond to be an “arbitrage bond” as defined in Section 148 of the Code, or (ii) in a manner which would result in the exclusion of any Bond from the treatment afforded by Section 103(a) of the Code by reason of the classification of any Bond as a “private activity bond” within the meaning of Section 141(a) of the Code or as an obligation guaranteed by the United States of America within the meaning of Section 149(b) of the Code; or

(b) Take any action, or fail to take any action (including failure to file any required information or other returns with the United States Internal Revenue Service or to rebate amounts to the United States, if required, at or before the time or times required), within its control which action or failure to act would (i) cause the interest on the Bonds to be includable in gross income for federal income tax purposes, cause the interest on the Bonds to be includable in computing any alternative minimum tax (other than the alternative minimum tax applicable to interest on all tax-exempt obligations generally) or cause the proceeds of the Bonds to be used directly or indirectly by an organization described in Section 501(c)(3) of the Code or (ii) adversely affect the exemption of the Bonds and the interest thereon from State of Michigan income taxation.

16. Qualification of Bonds. The Township Board hereby designates the Bonds as “qualified tax-exempt obligations” for the purpose of deduction of interest expense by financial institutions under the provisions of Section 265(b) of the Code, unless otherwise certified by an Authorized Officer prior to the sale of the Bonds. Each Authorized Officer is authorized and directed to make such changes to the form of the Bonds set forth in Exhibit B, as may in such officer’s discretion, be necessary to reflect any withdrawal of the designation made hereunder.

17. Defeasance. If at any time,

(a) the whole amount of the principal of and premium, if any, and interest due and payable upon all outstanding Bonds shall be paid, or

(b) if sufficient moneys, or Government Obligations not callable prior to maturity, the principal of and interest on which, when due and payable will provide such sufficient moneys without reinvestment, shall be deposited with and held by a trustee for the purpose of paying principal of and premium, if any, and interest due and payable upon all outstanding Bonds, and if all outstanding Bonds to be redeemed prior to maturity shall have been duly called for redemption or irrevocable instructions to call such Bonds for redemption shall have been given to such trustee,

then the right, title and interest of the holders of the Bonds shall thereupon cease, terminate and become void and the Township shall be released from the obligations of this resolution and any moneys or other funds held pursuant to this resolution for the purpose of paying principal of and premium, if any, and interest on the Bonds then outstanding (other than the aforementioned funds on deposit with the trustee for redemption of the outstanding Bonds) shall be released from the conditions of this resolution and paid over to the Township and considered excess proceeds of the Bonds. All moneys and Government Obligations held by such trustee pursuant to this Section shall be held in trust and applied to the payment, when due, of the obligations payable therewith as provided hereinabove. As used herein the term "Government Obligations" means direct obligations of, or obligations the principal of and interest on which are unconditionally guaranteed by, the United States of America.

The trustee or escrow agent referred to in the paragraph set forth above shall (i) be a bank or trust company permitted by law to offer and offering the required services, (ii) be appointed by an Authorized Officer and (iii) at the time of its appointment and so long as it is serving as such, have at least \$25,000,000 of capital and unimpaired surplus. The same bank or trust company may serve as trustee or escrow agent and as Bond Registrar so long as it is otherwise eligible to serve in each such capacity.

18. Additional Bonds. Additional bonds of equal standing with the Bonds may be issued in connection with the Project. Nothing in this Resolution shall prevent the issuance by the Township of bonds to finance other projects for the Township.

19. Continuing Disclosure. Based on consultations with the Financial Advisor and Bond Counsel, each Authorized Officer is hereby authorized to execute a Continuing Disclosure Undertaking with respect to the Bonds if such undertaking is necessary for the sale of the Bonds. The Bonds are hereby made subject to such Continuing Disclosure Undertaking, if any, and the Authority agrees to abide by the provisions thereof so long as any of the Bonds are outstanding.

20. Retention of Bond Counsel. The firm of Dykema Gossett PLLC, Lansing, Michigan, is hereby retained to serve as bond counsel ("Bond Counsel") for the Township in connection with the issuance, sale and delivery of the Bonds.

21. Retention of Financial Advisor. PFM Financial Advisors, LLC, Ann Arbor, Michigan, is hereby retained to serve as financial advisor to the Township in connection with the issuance, sale and delivery of the Bonds (the "Financial Advisor").

22. Conflicting Resolutions. All resolutions and parts of resolutions in conflict with the foregoing are hereby rescinded.

23. Effective Date. This Resolution shall become effective immediately upon its adoption and shall be recorded in the minutes of the Township as soon as is practicable after its passage.

RESOLVED BY:
SUPPORTED BY:

VOTE:

ADOPTION DATE: March 5, 2019

CERTIFICATION OF THE CLERK

The undersigned, being the duly qualified and acting Clerk of Tyrone Township, Livingston County, Michigan, hereby certifies that (1) the foregoing is a true and complete copy of a resolution adopted by the Township Board at a regular meeting, held on March 5, 2019, at which meeting a quorum was present and remained throughout, (2) the original thereof is on file in the records in my office, (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and will be or have been made available as required thereby.

Marcella Husted
Township Clerk

Exhibit A

Description of the Project

The Project will consist of crushing and shaping existing asphalt in certain roadways and placing a new hot mix asphalt of approximately three and one-half inches on the roadways. The roadways in the Township on which the improvements are proposed to be made consist of the following roads in and around the Laurel Springs Subdivision: Laurel Springs Boulevard, Overlook Drive and Dentonview Drive.

Exhibit B

Form of Bond

Unless this certificate is presented by an authorized representative of The Depository Trust Company, a New York corporation (“DTC”), to the Township or its agent for registration of transfer, exchange, or payment and any certificate issued is registered in the name of Cede & Co. or in such other name as is requested by an authorized representative of DTC (and any payment is made to Cede & Co. or to such other entity as is requested by an authorized representative of DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, Cede & Co., has an interest herein.

UNITED STATES OF AMERICA
STATE OF MICHIGAN
COUNTY OF LIVINGSTON

Tyrone Township Laurel Springs Subdivision Road Improvement Project
Special Assessment Bonds, Series 2019 (Limited Tax General Obligation)

<u>Date of Issuance</u>	<u>Rate</u>	<u>Maturity Date</u>	<u>CUSIP</u>
_____, 2019	_____%	July 1, 20__	

Registered Owner: Cede & Co.

Principal Amount: *****\$_____*****

FOR VALUE RECEIVED, Tyrone Township (the “Township”), Livingston County, State of Michigan, hereby acknowledges itself indebted and promises to pay on the Maturity Date specified above, to the Registered Owner specified above, or registered assigns, the Principal Amount shown above, upon presentation and surrender of this Bond at the principal office of _____, _____ Michigan, as the Bond Registrar (the “Bond Registrar”), together with the interest thereon to the Registered Owner of this Bond on the applicable date of record at the Interest Rate per annum specified above payable on January 1, 2020, and semiannually thereafter on the first day of July and January in each year. The date of record for payments of interest shall be December 15 with respect to payments made on January 1 and June 15 with respect to payments made on July 1.

This Bond is one of a series of bonds (the “Bonds”) of like date and tenor except as to denomination, date of maturity and interest rate, numbered from 1 upwards, aggregating the principal sum of \$_____ issued by the Township under and pursuant to and in full conformity with the Constitution and statutes of the State of Michigan, including pursuant to Act No. 188, Public Acts of Michigan, 1954, as amended, and a resolution duly adopted by the Township Board of Trustees on March 5, 2019. The Bonds are being issued for the purpose of paying a portion of the cost of making certain improvements in a special assessment district in the Township. The Bonds are issued in anticipation of the collection of, and are payable primarily from, certain special assessments made against the benefitted lands in such district. Additionally, the Township has irrevocably pledged its limited tax full faith and credit as security for the payment of the principal of and interest on the Bonds. Pursuant to such pledge, if such special assessments collections are insufficient to pay such principal and interest, the Township is required to pay the principal of and interest on the Bonds as a first budget obligation from its general funds, including the collection of any ad valorem taxes which the Township is authorized to levy, but any such levy shall be subject to applicable constitutional, charter and statutory tax rate limitations.

Bonds maturing in years 20__ to 20__, inclusive, are not subject to optional redemption prior to maturity. Bonds maturing in the years 20__ and thereafter are subject to optional redemption, in whole or in part in such order as the Township shall determine, in integral multiples of \$5,000 on any date on or after July 1, 20__, at par plus accrued interest to the redemption date.

With respect to partial redemptions, any portion of a Bond outstanding in a denomination larger than the minimum authorized denomination may be redeemed provided such portion and the amount not being redeemed each constitutes an authorized denomination. If less than the entire principal amount of a Bond is called for redemption, upon surrender of the Bond to the Bond Registrar, the Bond Registrar shall authenticate and deliver to the registered owner of the Bond a new Bond in the principal amount of the principal portion not being redeemed.

Notice of redemption shall be sent to the registered holder of each Bond being redeemed by first class United States mail at least 30 days before the date fixed for redemption, which notice shall fix the date of record with respect to the redemption. Any defect in any notice of redemption shall not affect the validity of the redemption proceedings. Bonds so called for redemption shall not bear interest after the date fixed for redemption provided funds or sufficient government obligations then are on deposit with the Township to redeem such Bonds.

This Bond is transferable on the bond registration books of the Bond Registrar upon surrender of this Bond together with an assignment executed by the Registered Owner or his or her duly authorized attorney in form satisfactory to the Bond Registrar. Upon such transfer, one or more fully registered bonds with denominations of \$1,000, or any multiple of \$1,000, in the same aggregate principal amount and the same maturity and interest rate, will be issued to the designated transferee or transferees. The Bond Registrar shall not be required to honor any transfer of Bonds during the period from the applicable date of record preceding an interest payment date to such interest payment date.

It is hereby certified, recited and declared that all acts, conditions and things required to exist, happen and be performed precedent to and in connection with the issuance of this Bond existed, have happened and have been performed in due time, form and manner as required by the Constitution and statutes of the State of Michigan, and that the total indebtedness of the Township, including this series of Bonds, does not exceed any constitutional limitation.

This Bond is designated as a “qualified tax-exempt obligation” under Section 265(b) of the Internal Revenue Code of 1986, as amended.

IN WITNESS WHEREOF, Tyrone Township, Livingston County, Michigan, has caused this Bond to be executed in its name with the facsimile signatures of its Supervisor and its Clerk, all as of the Date of Issuance.

Tyrone Township

By: _____
Township Supervisor

By: _____
Township Clerk

CERTIFICATE OF AUTHENTICATION

This Bond is one of the series of Bonds designated “Tyrone Township Laurel Springs Subdivision Road Improvement Project Special Assessment Bonds, Series 2019 (Limited Tax General Obligation).”

Date of Authentication:

_____, Michigan,
as Bond Registrar and Authenticating Agent

By: _____
Authorized Signer

ASSIGNMENT

For value received, the undersigned sells, assigns and transfers into _____ this Bond and all rights hereunder and hereby irrevocably appoints _____ attorney to transfer this Bond on the books kept for registration thereof with full power of substitution in the premises.

Dated: _____

Signature

NOTICE: The signature to this assignment must correspond with the name as it appears upon the face of this Bond in every particular.

NEW BUSINESS #3

**RESOLUTION #190303
TYRONE TOWNSHIP, LIVINGSTON COUNTY**

RESOLUTION TO ADOPT 2019-2020 BUDGET FOR THE GENERAL FUND

	2019-2020 Proposed Budget
101 General Fund Revenues	\$ 1,576,416
<hr/>	
Department Expenses	
101 - Township Board	118,832
171 - Supervisor	53,438
215 - Clerk	144,246
247 - Board of review	2,200
253 - Treasurer	135,002
257 - Assessing	100,427
262 - Elections	14,400
265 - Building and Grounds	59,221
276 - Cemeteries	10,424
299 - Unallocated	16,032
441 - Public Works	18,200
448 - Street Lighting	2,546
685 - Social Services	5,500
721 - Planning Commission	98,205
722 - Zoning Board of Appeals	3,176
723 - Zoning Administrator	50,600
724 - Ordinance Enforcement	28,500
747 - Community Action Programs	3,500
851 - Insurance, Bonds & Fringes	145,400
966 - Transfers Out	475,000
Total Department Expenses	\$ 1,484,849
 Surplus (Deficit)	 \$ 91,567

	<u>Revenue</u>	<u>Expenses</u>	<u>Surplus (Deficit)</u>
145 Public Improvement Bldg & Site	\$ 97,500	\$ -	\$ 97,500
205 Public Safety	655,965	569,700	86,265
212 Liquor Law Enforcement	3,000	3,000	-
218 Jayne Hill Street Lighting	520	1,300	(780) Use fund balance
219 Walnut Shores Street Lighting	100	150	(50) Use fund balance
225 Shannon Glen Rubbish Removal	4,617	4,266	351
226 Jayne Hill Rubbish Removal	18,029	19,118	(1,089) Use fund balance
227 Apple Orchard Rubbish Removal	6,601	6,396	205
228 Silver Lake Estates Rubbish Removal	14,025	13,855	170
231 Parkin Lane Snow Removal	6,510	7,500	(990) Use fund balance
232 Great Oaks Drive	2,960	3,250	(290) Use fund balance
245 Public Improvement Road	280,000	405,000	(125,000) Use fund balance
246 Township Improvement Revolving	97,500	-	97,500
260 Right of Way	8,800	10,000	(1,200)
274 Public Education Grant	50,000	60,000	(10,000) Use fund balance
396 Parkin Lane Road Improvement	32,048	37,141	(5,093) Use fund balance
399 Lake Shannon Road Improvement	114,028	143,075	(29,047) Use fund balance
400 Laurel Springs Road Improvement	275,000	275,000	-
392 Sewer 2003	799,594	1,620,578	(820,984) Use fund balance
590 Public Works Sewer O&M	632,584	608,905	23,679

RESOLVED BY:
SUPPORTED BY:

VOTE:

ADOPTION DATE: March 5, 2019

CERTIFICATION OF THE CLERK

The undersigned, being the duly qualified and acting Clerk of Tyrone Township, Livingston County, Michigan, hereby certifies that (1) the foregoing is a true and complete copy of a resolution adopted by the Township Board at a regular meeting, held on March 5, 2019, at which meeting a quorum was present and remained throughout, (2) the original thereof is on file in the records in my office, (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended) and (4) minutes of such meeting were kept and will be or have been made available as required thereby.

Marcella Husted
Township Clerk

*Resolution #190303
Adoption of 2019-2020 Budget for the General Fund*

NEW BUSINESS #4

Sanctuary at Tyrone request to extend the concept approval for an additional 120 days.

No documents attached.

NEW BUSINESS #5

\$100.00

OFFICIALS TRAINING By the Michigan Association of Planning

The Michigan Association of Planning's education programs provide participants with the skills to make better land use decisions. Our knowledgeable and experienced instructors enable elected and appointed officials to better understand their roles and responsibilities, and innovative planning tools and techniques. We make it easy for you to receive the training necessary to keep up with the ever-changing land use landscape.

ZONING ADMINISTRATION

3.5 Master Citizen Planner Credits

March 6 | Mt. Pleasant, Mt. Pleasant City Hall
Instructor: John Enos, AICP
Carlisle Wortman Associates, Inc.

Registration & Networking Lunch:
11 AM - 11:45 AM
Program: 11:45 AM - 4:30 PM



The zoning administrator is responsible for ensuring the integrity and effectiveness of the zoning process and for the public support it receives. This program is for zoning administrators in rural, suburban, or urban settings as well as municipal officials, other staff members, or citizens interested in a more complete understanding of all facets of zoning administration. This workshop will delve into legal basics, development reviews including zoning board of appeals, good meeting practices, enforcement and public relations.

MASTER PLAN PROCESS

3.5 Master Citizen Planner Credits

March 7 | Gaylord, University Center
Instructor: John Iacoangeli, AICP, LEED AP, CNU-A
Beckett & Raeder, Inc

Registration & Networking Dinner:
5 PM - 5:45 PM | Program: 5:45 PM - 9 PM

This workshop is designed for those communities updating existing master plans as well as those creating entirely new ones. Roll up your sleeves and learn step-by-step about the requirements, components, and stakeholder involvement you'll need to organize when drafting or amending a master plan.

PLANNING & ZONING ESSENTIALS

This program counts toward two sessions of the MSU Extension Citizen Planner Program

March 13 | Frankenmuth, Bavarian Inn Lodge
Instructor: Kathleen Duffy, AICP, SmithGroup

March 14 | Taylor, Wayne County Community College
Instructor: Adam Young, AICP, Wade Trim

March 20 | Kalamazoo, Oshtemo Charter Township Hall
Instructor: Christopher Khorey, AICP, McKenna

All workshops:

Registration & Networking Lunch:
11 AM - 11:45 AM
Program: 11:45 AM - 4:30 PM

The most requested training product we offer. This course is designed to boost confidence by sharpening skills, examining roles and responsibilities, identifying conflicts of interest, understanding legal foundations, and more!

This program is a robust introduction for new planning commissioners and zoning board of appeals, but also a great refresher for more experienced officials looking to build upon existing knowledge. This program also provides a broad overview for students and emerging planners who want to learn about planning procedures in Michigan.

Public hearing procedures, site plan review, master planning, zoning ordinances, variances, how to determine practical difficulty, and standards for effective decision-making are covered.

SITE PLAN REVIEW

3.5 Master Citizen Planner Credits

March 13 | Frankenmuth, Bavarian Inn Lodge
Instructor: Jill Bahm, AICP, Giffels Webster

Registration & Networking Dinner:
5 PM - 5:30 PM | Program: 5:30 PM - 9 PM

This program will demonstrate the site plan review and approval process and provide practical tools and techniques on how to read a site plan. You'll discuss site design principles, such as pedestrian and traffic considerations, lighting, utilities, ADA compliance, inspections, and landscaping. Participants in this hands-on workshop receive an engineering scale, turning template, and a sample site plan to evaluate.

MANAGING RISK: MAKING SOUND PLANNING & ZONING DECISIONS

2.5 Master Citizen Planner Credits

March 20 | Kalamazoo, Oshtemo Charter Township Hall
Instructor: Catherine Kaufmann, JD, AICP
Bauckham, Sparks, Thall, Seeber & Kaufman, P.C.

Registration & Networking Dinner:
5 PM - 5:30 PM | Program: 5:30 PM - 8 PM

As more communities face litigation related to planning and zoning decisions, this is essential training for all elected officials, planning commissioners, zoning board of appeals members and emerging planning professionals. Topics include identifying a conflict of interest, applying discretionary standards during special land use reviews, reasonable expectations of a developer and how your comprehensive plan can minimize risk.

REGISTRATION FORM

Complete one form per registrant.

CONTACT INFORMATION:

NAME _____

AFFILIATION _____

EMAIL (confirmations and directions will be sent via email) _____

PHONE (with area code) _____

BILLING ADDRESS (include apt. or suite #) _____

CITY _____ STATE _____ ZIP _____

Please list any special needs (dietary, barrier free access, etc.) _____

REGISTRATION INFORMATION:

- I'm a MAP Member
- Join MAP now for \$60 and receive the member discount. As a bonus, you will receive membership through June 2020.

MEMBER RATES	NON-MEMBER RATES	*Apply a \$25 late fee if you register LESS THAN 5 business days before workshop*
<input type="checkbox"/> \$100 <input type="checkbox"/> \$100 <input type="checkbox"/> \$100	<input type="checkbox"/> \$130 <input type="checkbox"/> \$130 <input type="checkbox"/> \$130	Planning & Zoning Essentials March 13 Frankenmuth March 14 Taylor March 20 Kalamazoo
<input type="checkbox"/> \$110	<input type="checkbox"/> \$135	Zoning Administration March 6 Mount Pleasant
<input type="checkbox"/> \$95	<input type="checkbox"/> \$125	Master Planning Process March 7 Gaylord
<input type="checkbox"/> \$110	<input type="checkbox"/> \$135	Site Plan Review March 13 Frankenmuth
<input type="checkbox"/> \$95	<input type="checkbox"/> \$125	Managing Risk March 20 Kalamazoo
	<input type="checkbox"/> \$25	Student (Full time) Member Rate List workshop and date: _____

PAYMENT INFORMATION: TOTAL: _____

- Check enclosed
 - Invoice Me
 - Visa
 - Master Card
- (Make checks payable to: Michigan Association of Planning)

CARD # _____

EXPIRATION DATE _____ SECURITY CODE _____

SIGNATURE _____

Registration Policy on reverse side | MAIL, FAX, OR EMAIL FORMS TO: 1919 West Stadium Boulevard, Suite 4, Ann Arbor, MI 48103
Phone: (734) 913-2000 | Fax: (734) 913-2061 | info@planningmi.org | www.planningmi.org

ON-SITE WORKSHOPS

Can't make the scheduled workshops?

Bring the training to your community through MAP's on-site program!

MAP's on-site workshops are a flexible and affordable way to bring training to your community. You pick the topic, date, location, and attendees - MAP brings the instructor and the materials. Collaborating with neighboring communities provides added value to the workshop and helps cover costs.

Contact Amy Vansen at (734)913-2000 or avansen@planningmi.org for details.

WHAT MAKES THESE WORKSHOPS VALUABLE?

- Instructors are certified by the American Institute of Certified Planners (AICP).
- Attendees receive a comprehensive guidebook
- Networking opportunities with fellow officials
- MAP's credibility as a land use leader is widely recognized, assuring the highest quality educational experience.

REGISTRATION POLICY

For cancellations received in writing 5 business days prior to the workshop, a refund (minus a \$25 administration fee) will be given. Those received less than 5 days prior will not be refunded. You may send a substitute or receive workshop materials in the mail.

Students: The student discount is intended to make the workshops affordable for all full-time student members. Student members enrolled in a minimum of 12 undergrad credit hours or 9 grad hours are eligible. We will verify enrollment and course load.

CALENDAR OF EVENTS

February 2, 2019
Student Conference
University of Michigan

February 21, 2019
Transportation Bonanza 10 Conference
Downtown Lansing, Lansing Center

March 6, 2019
Zoning Administration Workshop
Mt. Pleasant, Mt. Pleasant City Hall

March 7, 2019
Master Planning Process Workshop
Gaylord, University Center Gaylord

March 13, 2019
Planning & Zoning Essentials Workshop
Site Plan Review Workshop
Frankenmuth, Bavarian Inn Lodge

March 14, 2019
Planning & Zoning Essentials Workshop
Taylor, Wayne County Community College

March 20, 2019
Planning & Zoning Essentials Workshop
Risk Management Workshop
Kalamazoo, Oshtemo Charter Township Hall

April 25, 2019
Spring Institute | Lansing

September 25-27, 2019
Planning Michigan Conference
Radisson Plaza Hotel and Suites
100 West Michigan Avenue

WHO SHOULD ATTEND?

- Planning commissioners and zoning board of appeals members
- Elected and appointed officials
- Zoning administrators
- Emerging planning professionals
- Planning students (*special member rate!*)
- Michigan State University Extension Master Citizen Planners - *Sessions denoted for continuing education*

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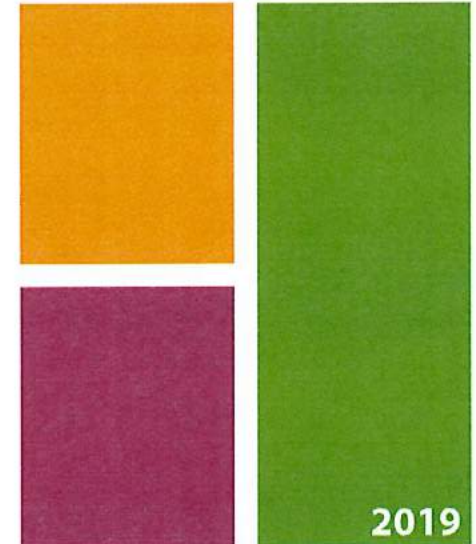
Michigan Association of Planning
1919 W. Stadium Blvd.
Suite 4
Ann Arbor, MI 48103



Michigan Association of Planning
A Chapter of the American Planning
Association

PLANNING & ZONING TRAINING WORKSHOPS

For Elected and Appointed Officials



REGISTRATION & INFORMATION

www.planningmi.org
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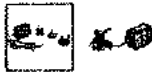
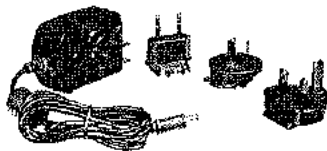
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4 Questions, 4 Answers



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