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# TOWN OF SHIELDS LAKE COUNTY, ILLINOIS

ANNUAL FINANCIAL REPORT

FEBRUARY 28, 2018

## TOWN OF SHIELDS

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## INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees Town of Shields Lake Bluff, Illinois

We have audited the accompanying modified cash basis financial statements of the governmental activities and each major fund of Town of Shields (Township), Lake County, Illinois as of and for the year ended February 28, 2018, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the modified cash basis of accounting described in Note 1; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Township's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Township's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

## Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective modified cash basis financial position of the governmental activities and each major fund of Town of Shields as of February 28, 2018, and the respective changes in modified cash basis financial position, for the year then ended in accordance with the modified cash basis of accounting described in Note 1.

#### **Basis of Accounting**

We draw attention to Note 1 of the financial statements, which describes the basis of accounting. The financial statements are prepared on the modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinions are not modified with respect to this matter.

#### **Other Matters**

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Township's basic financial statements. The Management's Discussion and Analysis, Schedule of Changes in the Employer's Net Pension Liability and Related Ratios, Schedule of Employer Contribution, and budgetary comparison information on pages 3 through 7 and 26 through 42, which are the responsibility of management, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Eder, Casella & Co.

EDER, CASELLA & CO. Certified Public Accountants

McHenry, Illinois June 27, 2018

# SUPPLEMENTAL INFORMATION

# TOWN OF SHIELDS MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of Town of Shields (Township), we offer readers of the Township's statements this narrative overview and analysis of the financial activities of the Township for the fiscal year ended February 28, 2018.

## FINANCIAL HIGHLIGHTS

- The Township's total net position decreased \$68,256 compared to the prior year.
- Of the total capital assets of \$1,298,738, 59%, or \$766,574, are allocated to the Road and Bridge Fund. The remainder is allocated to the General Fund.
- At February 28, 2018, the General Fund and Road and Bridge Fund combine to report ending fund balances of \$1,029,295, a decrease of \$20,245 from the prior year. Of this total amount, \$138,646 is restricted, \$157,575 is assigned in the Road and Bridge Fund, and the balance (\$733,074) is available to meet the obligations of the Township (unassigned fund balance).

## **OVERVIEW OF THE FINANCIAL STATEMENTS**

This discussion and analysis is intended to serve as an introduction to the Township's basic financial statements. The Township's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

This Management's Discussion and Analysis is intended to explain the significant changes in financial position and differences in operation between the current and prior years.

**Government-wide financial statements** - The government-wide financial statements are designed to provide readers with a broad overview of the Township's finances, in a manner similar to a private-sector business.

The Statement of Net Position – Modified Cash Basis presents information on all of the Township's assets and deferred outflows of resources, less its liabilities and deferred inflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Township is improving or deteriorating.

The Statement of Activities – Modified Cash Basis presents information showing how the Township's net position changed during the most recent fiscal year. All changes in net position are reported on the cash basis as soon as cash is received or disbursed, regardless of when the underlying event giving rise to the change occurs.

Both of the government-wide financial statements distinguish functions of the Township that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the Township include general government, assessor, road and bridge, and community assistance and services. The Township does not have any business-type activities.

The government-wide financial statements can be found on pages 8 and 9 of this report.

**Fund financial statements** - A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Township, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Township are governmental funds.

<u>Governmental funds</u> - Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the governmentwide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Township's near-term financing decisions. Both the governmental fund Statement of Assets, Liabilities, and Fund Balance – Modified Cash Basis and the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances – Modified Cash Basis provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The Township maintains two individual governmental funds. Information is presented separately in the governmental fund Statement of Assets, Liabilities, and Fund Balance - Modified Cash Basis and in the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances – Modified Cash Basis for the General Fund and Road and Bridge Fund, both of which are considered to be major funds.

The basic governmental fund financial statements can be found on pages 10 through 13 of this report.

**Notes to the financial statements** - The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 14 through 25 of this report.

**Other information** – In addition to the basic financial statements and accompanying notes, this report also presents certain supplemental information concerning the Township's progress in meeting its obligation to provide as fully adequate as possible services to all of its residents.

The Township adopts an annual appropriated budget for all of its funds. A budgetary comparison statement has been provided for each fund to demonstrate compliance with this budget.

The budgetary comparison statements and related notes can be found on pages 28 through 39 of this report.

## **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Township, assets exceeded liabilities by \$2,274,949 at the close of the most recent fiscal year.

	Governmental Activities			
	2/28/2018			2/28/2017
Current and Other Assets	\$	1,038,939	\$	1,058,291
Capital Assets		1,298,738		1,359,285
Total Assets	\$	2,337,677	\$	2,417,576
Long-Term Liabilities Outstanding	\$	\$ 53,084		65,620
Other Liabilities	9,644			8,751
Total Liabilities	\$	62,728	\$	74,371
Net Position				
Net Investment in Capital Assets	\$	1,245,654	\$	1,293,665
Restricted		138,646		160,186
Unrestricted		890,649		889,354
Total Net Position	\$	2,274,949	\$	2,343,205

Town of Shields' Net Position

The largest portion of the Township's net position (\$1,245,654) reflects its investment in capital assets (e.g., land, buildings, building improvements, leasehold improvements, infrastructure, furniture and fixtures, machinery and equipment, and vehicles) less any related debt used to acquire those assets that is still outstanding. The Township uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. A majority of these assets (59%) are allocated to Road and Bridge.

An additional portion of the Township's net position (6%) represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position may be used to meet the Township's ongoing obligations to citizens and creditors.

At the end of the current fiscal year, the Township is able to report positive balances in all three categories of net position for the Township as a whole.

The Township's net position decreased by \$68,256 during the current fiscal year. The difference is primarily attributable to an increase in capital outlay expenditure in the Road and Bridge Fund.

**Governmental activities** - Governmental activities decreased the Township's net position by \$68,256. Key elements of this decrease are as follows:

Town of Shields' Chan	ge in Net	Position		
		Governmen	tal Act	ivities
		2/28/2018	:	2/28/2017
Revenues				
Program Revenues				
Charges for Services	\$	25,177	\$	31,020
Operating Grants and Contributions		200,577		167,183
General Revenues				
Property Taxes		950,820		947,910
Motor Fuel Tax		3,839		3,528
Personal Property Replacement Tax		44,411		45,258
Unrestricted Investment Earnings	1,071			790
Other		6,739		9,810
Total Revenues	\$	1,232,634	\$	1,205,499
Expenses				
General Government	\$	392,491	\$	387,811
Assessor		318,838		303,584
Road and Bridge		318,459		156,542
Community Assistance and Services		256,400		237,895
Interest and Fees on Long-Term Debt		3,205		2,381
Depreciation - Unallocated		11,497		11,787
Total Expenses	\$	1,300,890	\$	1,100,000
Increase/(Decrease) in Net Position	\$	(68,256)	\$	105,499
Net Position - Beginning of Year		2,343,205		2,237,706
Net Position - End of Year	\$	2,274,949	\$	2,343,205

## FINANCIAL ANALYSIS OF THE TOWNSHIP'S FUNDS

As noted earlier, the Township uses fund accounting to ensure and demonstrate compliance with financerelated legal requirements.

Governmental funds - The focus of the Township's governmental funds is to provide information on nearterm inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Township's financing requirements. In particular, unassigned fund balance may serve as a useful measure of the Township's net resources available for spending at the end of the fiscal year.

The fund balance of the Township's General Fund decreased by \$15,221 during the current fiscal year.

The fund balance of the Road and Bridge Fund decreased by \$5,024 during the current fiscal year. The decrease in the Road and Bridge Fund balance is primarily due to an increase in capital outlay expenditures of \$156,632 compared to the prior fiscal year.

## GENERAL FUND BUDGETARY HIGHLIGHTS

Significant differences between the budget and actual revenues and expenditures are summarized as follows:

- HUD Grant revenues exceeded budgeted HUD Grant revenues by \$194,577. In total, actual revenues exceeded budgeted revenues by \$217,575.
- Actual expenditures exceeded budgeted expenditures by \$173,074. This was primarily attributable to expenditures related to the HUD Grant for which the Township did not budget.

## CAPITAL ASSET AND DEBT ADMINISTRATION

#### **Capital assets**

The Township's investment in capital assets for its governmental activities as of February 28, 2018 amounts to \$1,298,738 (net of accumulated depreciation). This investment in capital assets includes land, buildings, building improvements, leasehold improvements, infrastructure, furniture and fixtures, machinery and equipment, and vehicles. The net decrease in the Township's investment in capital assets for the current fiscal year was \$60,547 and was primarily due to current year depreciation expense.

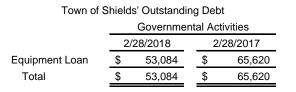
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	Governmental Activities								
	2	2/28/2018	:	2/28/2017					
Land	\$	515,588	\$	515,588					
Buildings		1,851		2,116					
Building Improvements		16,415		17,283					
Leasehold Improvements		14,611		25,570					
Infrastructure		666,158		698,854					
Furniture and Fixtures		1,967		2,809					
Machinery and Equipment		73,908		83,332					
Vehicles		8,240		13,733					
Total	\$	1,298,738	\$	1,359,285					

Town of Shields' Capital Assets

Additional information on the Township's capital assets can be found in note 4 on pages 18 and 19 of this report.

## Long-Term Debt

At February 28, 2018, the Township had total debt outstanding of \$53,084. All of this debt is collateralized by equipment.



The Township's total debt decreased by \$12,536 during the year ended February 28, 2018. The key factor in the decrease was payments made on the loan.

Additional information on the Township's long-term debt can be found in note 5 on pages 19 and 20 of this report.

## ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The Trustees of the Township considered these factors in preparing the appropriations ordinance for the Township for the 2019 fiscal year:

- Increase of \$19,000 in the tax levy for the General Fund
- Transfer of \$150,000 from General Fund to Road and Bridge Fund

## **REQUESTS FOR INFORMATION**

This financial report is designed to provide a general overview of the Township's finances for all those with an interest in the Township's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to: Town of Shields, 906 Muir Ave., Lake Bluff, Illinois 60044.

# BASIC FINANCIAL STATEMENTS

#### TOWN OF SHIELDS GOVERNMENT-WIDE FINANCIAL STATEMENTS STATEMENT OF NET POSITION - MODIFIED CASH BASIS FEBRUARY 28, 2018

400FT0	Go	overnmental Activities
ASSETS Cash and Cash Equivalents Investments Due from Other Governments Capital Assets	\$	641,637 371,155 26,147
Land Other Capital Assets, Net of Depreciation		515,588 783,150
Total Assets	\$	2,337,677
LIABILITIES Unremitted Payroll Withholdings Deposits Long-Term Liabilities	\$	6,144 3,500
Due Within One Year Due in More Than One Year		14,460 38,624
Total Liabilities	\$	62,728
NET POSITION Net Investment in Capital Assets Restricted for: Road and Bridge Illinois Municipal Retirement Housing and Urban Development Unrestricted / (Deficit)	\$	1,245,654 91,944 40,138 6,564 890,649
Total Net Position	\$	2,274,949

#### TOWN OF SHIELDS GOVERNMENT-WIDE FINANCIAL STATEMENTS STATEMENT OF ACTIVITIES - MODIFIED CASH BASIS FOR THE YEAR ENDED FEBRUARY 28, 2018

		Expenses	Program Revenues Operating Charges for Grants and Services Contributions			Re C N Go	t (Expense) evenue and changes in et Position overnmental Activities	
Functions/Programs		· · ·						
Governmental Activities General Government	¢	202 404	¢	05 477	¢		¢	(267.24.4)
Assessor	\$	392,491 318,838	\$	25,177	\$	-	\$	(367,314)
Road and Bridge		318,459		-		-		(318,838) (318,459)
Community Assistance and Services		256,400		-		- 200,577		(55,823)
Interest and Fees on Long-Term Debt		3,205		-		200,377		(3,205)
Depreciation - Unallocated		11,497		-		_		(11,497)
Total Governmental Activities	\$	1,300,890	\$	25,177	\$	200,577	\$	(1,075,136)
	Taxe Pr Mo Pe Unre Othe	al Revenues operty Taxes otor Fuel Tax ersonal Property stricted Investr r Income Total General F	ment Ea	rnings			\$	950,820 3,839 44,411 1,071 6,739 1,006,880
	Chang	e in Net Positic	n				\$	(68,256)
	Net Po	sition - Beginni	ing of Ye	ear				2,343,205
	Net Po	sition - End of	Year				\$	2,274,949

#### TOWN OF SHIELDS FUND FINANCIAL STATEMENTS STATEMENT OF ASSETS, LIABILITIES, AND FUND BALANCE - MODIFIED CASH BASIS GOVERNMENTAL FUNDS AS OF FEBRUARY 28, 2018

ASSETS	General Fund		F	Road and Bridge Fund	Go	Total overnmental Funds
Cash and Cash Equivalents Investments Due from Other Governments	\$	412,936 371,155 -	\$	228,701 - 26,147	\$	641,637 371,155 26,147
Total Assets	\$	784,091	\$	254,848	\$	1,038,939
LIABILITIES AND FUND BALANCE						
Liabilities	\$	4 045	\$	1 9 2 0	¢	6 1 1 1
Unremitted Payroll Withholdings Deposits	Ф	4,315 -	Ф	1,829 3,500	\$	6,144 3,500
Total Liabilities	\$	4,315	\$	5,329	\$	9,644
Fund Balance Restricted						
Illinois Municipal Retirement	\$	40,138	\$	-	\$	40,138
Road and Bridge Housing and Urban Development		- 6,564		91,944 -		91,944 6,564
Assigned Road and Bridge		-		157,575		157,575
Unassigned		733,074		-		733,074
Total Fund Balance	\$	779,776	\$	249,519	\$	1,029,295
Total Liabilities and Fund Balance	\$	784,091	\$	254,848	\$	1,038,939

#### TOWN OF SHIELDS FUND FINANCIAL STATEMENTS RECONCILIATION OF THE STATEMENT OF ASSETS, LIABILITIES, AND FUND BALANCE - MODIFIED CASH BASIS TO THE STATEMENT OF NET POSITION - MODIFIED CASH BASIS FEBRUARY 28, 2018

Total Fund Balances - Governmental Funds	\$ 1,029,295
Amounts reported for governmental activities in the Statement of Net Position - Modified Cash Basis are different because:	
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.	
Capital Assets, net of accumulated depreciation	1,298,738
Some liabilities are not due and payable in the current period and therefore are not reported in the funds.	
Loans Payable	 (53,084)
Net Position of Governmental Activities	\$ 2,274,949

#### TOWN OF SHIELDS FUND FINANCIAL STATEMENTS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - MODIFIED CASH BASIS GOVERNMENTAL FUNDS FOR THE YEAR ENDED FEBRUARY 28, 2018

	General Fund			oad and Bridge Fund	Go	Total vernmental Funds
Local Taxes	٠	050 400	۴	007 44 4	۴	050.000
Property Taxes	\$	653,406	\$	297,414	\$	950,820
Intergovernmental Motor Fuel Tax				3,839		3,839
Personal Property Replacement Taxes		- 32,601		3,839 11,810		3,839 44,411
U.S. Department of Housing and Urban Development		52,001		11,010		44,411
Shelter Care Plus (HUD) Grant		200,577		-		200,577
Other Local Sources		200,011				200,011
Interest		3,504		1,407		4,911
Net Increase/(Decrease) in Fair Value of Investments		(3,840)		-		(3,840)
Passports		25,177		-		25,177
Miscellaneous		,				,
Other		5,660		1,079		6,739
	\$	917,085	\$	315,549	\$	1,232,634
EXPENDITURES DISBURSED CURRENT General Government Community Assistance and Services Assessor Road and Bridge DEBT SERVICE Principal Interest and Fees CAPITAL OUTLAY	\$	357,365 256,400 318,541 - - - - 932,306	\$	34,820 - - 94,382 12,537 3,205 175,629 320,573	\$	392,185 256,400 318,541 94,382 12,537 3,205 175,629 1,252,879
EXCESS OR (DEFICIENCY) OF REVENUE RECEIVED OVER EXPENDITURES DISBURSED	\$	(15,221)	\$	(5,024)	\$	(20,245)
OTHER FINANCING SOURCES/(USES)				-		
NET CHANGE IN FUND BALANCES	\$	(15,221)	\$	(5,024)	\$	(20,245)
FUND BALANCE - MARCH 1, 2017		794,997		254,543		1,049,540
FUND BALANCE - FEBRUARY 28, 2018	\$	779,776	\$	249,519	\$	1,029,295

#### TOWN OF SHIELDS FUND FINANCIAL STATEMENTS RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - MODIFIED CASH BASIS TO THE STATEMENT OF ACTIVITIES - MODIFIED CASH BASIS YEAR ENDED FEBRUARY 28, 2018

Net Change in Fund Balances - Total Governmental Funds	\$ (20,245)
Amounts reported for governmental activities in the Statement of Activities - Modified Cash Basis are different because:	
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities - Modified Cash Basis the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlay exceeds depreciation expense in the current period.	
Depreciation Expense	(60,547)
Repayment of long-term debt requires the use of current financial resources of governmental funds and is therefore shown as an expenditure in the Statement of Revenues, Expenditures, and Changes in Fund Balances - Modified Cash Basis, but the repayment reduces long-term liabilities in the Statement of Net Position - Modified Cash Basis and is therefore not reported in the Statement of Activities - Modified Cash Basis.	
Repayment of Long-Term Debt	 12,536
Change in Net Position of Governmental Activities	\$ (68,256)

## TOWN OF SHIELDS NOTES TO FINANCIAL STATEMENTS FEBRUARY 28, 2018

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Town of Shields' (Township) financial statements are prepared in accordance with the modified cash basis of accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America (GAAP). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The most significant accounting policies used by the Township are discussed below.

## A. Reporting Entity

The accompanying financial statements comply with the provisions of GASB Statement No. 14, *The Financial Reporting Entity*, in that the financial statements include all organizations, activities, and functions that comprise the Township. Component units are legally separate entities for which the Township (the primary entity) is financially accountable. Financial accountability is defined as the ability to appoint a voting majority of the organization's governing body and either (1) the Township's ability to impose its will over the organization or (2) the potential that the organization will provide a financial benefit to, or impose a financial burden on, the Township. Using these criteria, the Township has determined that the Shields Township News meets the above criteria. The Shields Township News is blended into the Township's primary government financial statements as part of the General Fund although it remains a separate legal entity. In addition, the Township is not included as a component unit in any other governmental reporting entity as defined by GASB pronouncements.

## B. Basic Financial Statements – Government-Wide Financial Statements

The Township's basic financial statements include both government-wide (reporting the Township as a whole) and fund (reporting the Township's major funds) financial statements. Both the government-wide and fund financial statements categorize primary activities as governmental activities. The Township's general government, assessor, road and bridge, and community assistance and services are classified as governmental activities. The Township does not have any business-type activities.

In the government-wide Statement of Net Position – Modified Cash Basis, the governmental activities column (a) is presented on a consolidated basis by column, and (b) is reported on a modified cash, economic resource basis, which recognizes all long-term assets as well as long-term debt and obligations. The Township's net position is reported in three parts – net investment in capital assets; restricted net position; and unrestricted net position. The Township first utilizes restricted resources to finance qualifying activities.

The government-wide Statement of Activities – Modified Cash Basis reports both the gross and net cost of each of the Township's functions. The functions are also supported by general government revenues (property taxes, personal property replacement taxes, unrestricted investment earnings, etc.). The Statement of Activities – Modified Cash Basis reduces gross expenses (including depreciation) by related program revenues, operating and capital grants. Program revenues must be directly associated with the function (general government, assessor, road and bridge and community assistance and services). Program revenues include charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment. Program revenues also include grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Operating grants include operating-specific and discretionary (either operating or capital) grants while the capital grants column reflects capital-specific grants. The Township did not receive any capital grants during the year ended February 28, 2018.

The net costs (by function) are normally covered by general revenue (property taxes, personal property replacement taxes, unrestricted investment earnings, etc.).

The Township does not allocate indirect costs.

This government-wide focus is more on the sustainability of the Township as an entity and the change in the Township's net position resulting from the current year's activities.

#### C. Basic Financial Statements – Fund Financial Statements

The financial transactions of the Township are reported in individual funds in the fund financial statements. Each fund is accounted for by providing a separate set of self-balancing accounts that comprise its assets, liabilities, reserves, fund equity, revenues and expenditures/expenses.

The emphasis in fund financial statements is on the major funds. GASBS No. 34 sets forth minimum criteria (percentage of the assets, liabilities, revenues or expenditures of all governmental funds) for the determination of major funds. The Township electively made all governmental funds major funds.

#### Governmental Funds

The focus of the governmental funds' measurement (in the fund statements) is upon determination of financial position and changes in financial position (sources, uses, and balances of financial resources) rather than upon net income. The Township reports these major governmental funds and fund types:

- 1. <u>General Fund</u> The General Fund is the Township's primary operating fund. It is used to account for all financial resources except those required to be accounted for in another fund. The Town and General Assistance Funds are included in this fund.
- Special Revenue Funds The Road and Bridge Fund is used to account for the proceeds of specific revenue sources that are restricted, committed, or assigned to expenditures for road improvements and maintenance within the Township.

The activities reported in these funds are reported in the governmental activities in the government-wide financial statements.

#### D. Basis of Accounting

Basis of accounting refers to the point at which revenues or expenditures/expenses are recognized in the accounts and reported in the financial statements. It relates to the timing of the measurements made regardless of the measurement focus applied.

In the government-wide Statement of Net Position – Modified Cash Basis and Statement of Activities – Modified Cash Basis and the fund financial statements, governmental activities are presented using the modified cash basis of accounting. This basis recognizes assets, liabilities, net position/fund equity, revenues, and expenditures/expenses when they result from cash transactions with a provision for depreciation in the government-wide financial statements. This basis is a comprehensive basis of accounting principles generally accepted in the United States of America.

As a result of the use of the modified cash basis of accounting, certain assets and their related revenues (such as accounts receivable and revenue for billed or provided services not yet collected) and certain liabilities and their related expenses (such as accounts payable and expenses for goods or services received but not yet paid, and accrued expenses and liabilities) are not recorded in these financial statements.

If the Township utilized accounting principles generally accepted in the United States of America, the fund financial statements for governmental funds would use the modified accrual basis of accounting. The government-wide financial statements would be presented on the accrual basis of accounting.

#### E. Cash and Cash Equivalents and Investments

The Township has defined cash and cash equivalents to include cash on hand, demand deposits, certificates of deposit and short-term investments with original maturities of three months or less from the date of acquisition.

Investments are stated at fair value. Fair value is determined by quoted market prices. Gains or losses on the sale of investments are recognized as they are incurred.

#### F. Inventories

No inventory accounts are maintained to reflect the values of resale or supply items on hand. Instead, the costs of such items are charged to expense when purchased. The value of the Township's inventories is not deemed to be material.

#### G. Interfund Activities

Interfund activity is reported either as loans, services provided, reimbursements or transfers. Loans are reported as interfund receivables and payables as appropriate and are subject to elimination upon consolidation. Services provided, deemed to be at market or near market rates, are treated as revenues and expenditures/expenses. Reimbursements are when one fund incurs a cost, charges the appropriate benefiting fund and reduces its related cost as a reimbursement. All other interfund transactions are treated as transfers. Transfers between governmental funds are netted as part of the reconciliation to the government-wide financial statements.

#### H. Capital Assets

Capital assets purchased or acquired with an original cost of \$1,500 or more are reported at historical cost or estimated historical cost. Contributed assets are reported at fair market value as of the date of donation. Additions, improvements and other capital outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. Depreciation on all assets is provided on the straight-line half-year basis over the following estimated useful lives:

Buildings	75 years
Building Improvements	20 years
Leasehold Improvements	20 years
Infrastructure	25-40 years
Furniture and Fixtures	15-20 years
Machinery and Equipment	5-15 years
Vehicles	8-15 years

GASB No. 34 requires the Township to report and depreciate new infrastructure assets. Infrastructure assets include roads, bridges, underground pipe (other than related to utilities), traffic signals, etc. These infrastructure assets are likely to be the largest asset class of the Township. Neither their historical cost nor related deprecation has historically been reported in the financial statements.

## I. Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities Statement of Net Position – Modified Cash Basis. Bond premiums and discounts are amortized over the life of the bonds on a straight-line basis, rather than expensed in the current year. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as debt service expenditures in the year they occur.

In the fund financial statements, governmental funds recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

## J. Government-Wide Net Position

Net position is divided into three components:

- Net Investment in Capital Assets consists of capital assets (net of accumulated depreciation) reduced by the outstanding balances of bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.
- Restricted Net Position consists of net position that is restricted by the Township's creditors (for example, through debt covenants), by the state enabling legislation (through restrictions on shared revenues), by grantors (both federal and state), and by other contributors.
- Unrestricted Net Position all other net positions are reported in this category.
- K. Governmental Fund Balances

Governmental fund balances are divided between nonspendable and spendable.

Nonspendable fund balances are balances that cannot be spent because they are not expected to be converted to cash or they are legally or contractually required to remain intact.

The spendable fund balances are arranged in a hierarchy based on spending constraints.

- Restricted Restricted fund balances are restricted when constraints are placed on the use by either (a) external creditors, grantors, contributors, or laws or regulations of other governments or (b) law through constitutional provisions or enabling legislation.
- Committed Committed fund balances are amounts that can only be used for specific purposes as a result of a resolution of the Board of Trustees. Committed amounts cannot be used for any other purpose unless the Board of Trustees removes those constraints by way of resolution. Committed fund balances differ from restricted balances because the constraints on their use do not come from outside parties, constitutional provisions, or enabling legislation.
- Assigned Assigned fund balances are amounts that are constrained by the Township's intent to be used for specific purposes, but are neither restricted nor committed. Intent is expressed by an appointed body (e.g. a budget or finance committee) or official to which the Board of Trustees has delegated the authority to assign, modify or rescind amounts to be used for specific purposes. Pursuant to resolution #R-2012-01 by the Board of Trustees, the Supervisor has been delegated this authority. All assigned fund balances are the residual amounts of the fund.

Assigned fund balances also include (a) all remaining amounts that are reported in governmental funds (other than the General Fund) that are not classified as nonspendable, restricted or committed, and (b) amounts in the General Fund that are intended to be used for a specific purpose. Specific amounts that are not restricted or committed in a special revenue fund are assigned for purposes in accordance with the nature of their fund type. Assignment within the General Fund conveys that the intended use of those amounts is for a specific purpose that is narrower than the general purpose of the Township itself.

Unassigned – Unassigned fund balance is the residual classification for the General Fund. This
classification represents the General Fund balance that has not been assigned to other funds, and
that has not been restricted, committed, or assigned to specific purposes within the General Fund.

The Township permits funds to be expended in the following order: Restricted, Committed, Assigned and Unassigned.

## L. Property Tax Calendar and Revenues

Property taxes are levied each calendar year on all taxable real property located in the Township's district on or before the last Tuesday in December. The 2016 tax levies were passed by the Board on December 17, 2015. Property taxes attach as an enforceable lien on property as of January 1 of the calendar year and are payable in two installments early in June and early in September of the following calendar year. The Township receives significant distributions of tax receipts approximately one month after these dates.

## NOTE 2 - DEPOSITS AND INVESTMENTS

Deposits with financial institutions are fully insured or collateralized by securities held in the Township's name.

The Township is allowed to invest in securities as authorized by the Illinois Compiled Statutes, Chapter 30, Act 235/Articles 2 and 6.

## NOTE 3 - FAIR VALUE MEASUREMENT

The Township categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Township has the following recurring fair value measurements as of February 28, 2018:

			Fair Value Measurements Using:				
			Quote	ed Prices in	Si	gnificant	
			Activ	e Markets	Other		
			for	Identical	Ob	oservable	
Investments by fair value level	2	/28/2018	Assets (Level 1)		Inputs (Level 2)		
Certificates of Deposit	\$	371,155	\$	-	\$	371,155	
Total Investments by fair value level	\$	371,155	\$	-	\$	371,155	

All investments are priced using evaluated pricing.

## NOTE 4 - CAPITAL ASSETS

Capital asset activity for the year ended February 28, 2018 was as follows:

	Balance 3/1/2017	Ir	oreases	Dec	reases	Balance 2/28/2018
Governmental Activities	 					
Capital Assets not being depreciated						
Land	\$ 515,588	\$	-	\$	-	\$ 515,588
	\$ 515,588	\$	-	\$	-	\$ 515,588
Other Capital Assets						
Buildings	\$ 19,839	\$	-	\$	-	\$ 19,839
Building Improvements	17,355		-		-	17,355
Leasehold Improvements	219,178		-		-	219,178
Infrastructure	994,070		-		-	994,070
Furniture and Fixtures	19,404		-		-	19,404
Machinery and Equipment	234,450		-		-	234,450
Vehicles	158,119		-		-	158,119
	\$ 1,662,415	\$	-	\$	-	\$ 1,662,415
Less Accumulated Depreciation for:	 					
Buildings	\$ 17,723	\$	265	\$	-	\$ 17,988
Building Improvements	72		868		-	940
Leasehold Improvements	193,608		10,959		-	204,567
Infrastructure	295,216		32,696		-	327,912
Furniture and Fixtures	16,595		842		-	17,437
Machinery and Equipment	151,118		9,424		-	160,542
Vehicles	144,386		5,493		-	149,879
	\$ 818,718	\$	60,547	\$	-	\$ 879,265
Other Capital Assets, Net	\$ 843,697	\$	(60,547)	\$	-	\$ 783,150
Governmental Activities Capital Assets, Net	\$ 1,359,285	\$	(60,547)	\$	-	\$ 1,298,738

Depreciation expense was charged to functions as follows:

Governmental Activities	
General Government	\$ 305
Assessor	297
Road and Bridge	48,448
Unallocated	 11,497
Total Governmental Activities Depreciation Expense	\$ 60,547

## NOTE 5 - LONG-TERM LIABILITY ACTIVITY

Long-term liability activity for the year ended February 28, 2018 was as follows:

	alance /1/2017	Ade	ditions	Re	etirement	_	3alance 28/2018	Du	mounts le Within ne Year
Governmental Activities									
Long-Term Debt									
Equipment Loan	\$ 65,620	\$	-	\$	12,536	\$	53,084	\$	14,460
Total Long-Term Debt	\$ 65,620	\$	-	\$	12,536	\$	53,084	\$	14,460
Total Governmental Activities Long-Term Liabilities	\$ 65,620	\$	-	\$	12,536	\$	53,084	\$	14,460

Liabilities payable consist of the following at February 28, 2018:

	Maturity	Interest	Face	С	arrying
	Date	Rate	 Amount		Amount
Governmental Activities					
Equipment Loan	7/10/2021	5.83%	\$ 74,688	\$	53,084

At February 28, 2018 the annual debt service requirements to service long-term debt attributable to governmental activities are:

Year Ending February 28	P	rincipal	Ir	nterest	 Total
2019	\$	14,460	\$	2,712	\$ 17,172
2020		15,326		1,847	17,173
2021		16,244		929	17,173
2022		7,054		102	 7,156
	\$	53,084	\$	5,590	\$ 58,674

#### NOTE 6 - INTERFUND LOANS

There were no interfund loans as of February 28, 2018.

#### NOTE 7 - DEFICIT FUND BALANCES

There were no funds with a deficit fund balance as of February 28, 2018.

#### NOTE 8 - PROPERTY TAXES

Property taxes recorded in these financial statements are from the 2016 tax levies. A summary of the assessed valuation, rates, and extensions for the years 2016, 2015, and 2014 follows:

Tax Year Assessed Valuation	\$1,8	2016 829,815,385		2015 \$1,733,267,357		-	2014 \$1,666,227,654		
	Rates	E×	tensions	Rates	E;	ktensions	Rates	E	tensions
Corporate Illinois Municipal Retirement	0.0337	\$	616,007 40,018	0.0355	\$	616,003 40,004	0.0370	\$	616,004 40,006
*Road and Bridge	0.0310	\$	298,568 954,593	0.0322	\$	293,936 949,943	0.0331	\$	291,772 947,782

\* Extensions for Road and Bridge are shown net, after deducting the portion of the taxes extended which are allocable to the underlying municipalities within the Township.

## NOTE 9 - OPERATING LEASES

The Township had a rental agreement with the Board of Education of School District No. 65 for the second floor of the West Elementary School Building. The agreement is for 30 years beginning July 1, 1999 and ending June 30, 2029. The building has since been sold and payments are now being made to the Korogluyan Family Trust. The annual rent during the first year of the lease was \$26,116 and each year thereafter rent shall increase at the lesser of the Consumer Price Index – Urban rate for each July 1 to June 30 period or five percent. Total rent expense for the year ended February 28, 2018 was \$37,505.

The Township has a copier lease for 60 months which began on February 1, 2014 with payments of \$375 per month. Total equipment leasing expense for the year ended February 28, 2018 was \$4,614.

Future minimum rental payments to cover outstanding lease agreements at February 28, 2018 are:

Year Ending February 28	Amount		
2019	\$	42,007	
2020		37,505	
2021		37,505	
2022		37,505	
2023		37,505	
2024-2028		187,525	
2029-2030		50,007	
	\$	429,559	

# NOTE 10 - RETIREMENT FUND COMMITMENTS

## A. Illinois Municipal Retirement Fund

#### Plan Description

The Township's defined benefit pension plan for Regular employees provides retirement and disability benefits, post retirement increases, and death benefits to plan members and beneficiaries. The Township's plan is managed by the Illinois Municipal Retirement Fund (IMRF), the administrator of a multiple-employer public pension fund. A summary of IMRF's pension benefits is provided in the "Benefits Provided" section of this document. Details of all benefits are available from IMRF. Benefit provisions are established by statute and may only be changed by the General Assembly of the State of Illinois. IMRF issues a publicly available Comprehensive Annual Financial Report that includes financial statements, detailed information about the pension plan's fiduciary net position and required supplementary information. This report may be obtained on-line at www.imrf.org.

#### Benefits Provided

IMRF has three benefit plans. The vast majority of IMRF members participate in the Regular Plan (RP). The Sheriff's Law Enforcement Personnel (SLEP) plan is for sheriffs, deputy sheriffs, and selected police chiefs. Counties could adopt the Elected County Official (ECO) plan for officials elected prior to August 8, 2011 (the ECO plan was closed to new participants after that date).

All three IMRF benefit plans have two tiers. Employees hired before January 1, 2011 are eligible for Tier 1 benefits. Tier 1 employees are vested for pension benefits when they have at least eight years of qualifying service credit. Tier 1 employees who retire at age 55 (at reduced benefits) or after age 60 (at full benefits) with eight years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any consecutive 48 months within the last ten years of service, divided by 48. Under Tier 1, the pension is increased by 3% of the original amount on January 1 every year after retirement.

Employees hired on or after January 1, 2011 are eligible for Tier 2 benefits. For Tier 2 employees, pension benefits vest after ten years of service. Participating employees who retire at age 62 (at reduced benefits) or after age 67 (at full benefits) with ten years of service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1-2/3% of the final rate of earnings for the first 15 years of service credit, plus 2% for each year of service credit after 15 years to a maximum of 75% of their final rate of earnings. Final rate of earnings is the highest total earnings during any 96 consecutive months within the last ten years of service, divided by 96. Under Tier 2, the pension is increased on January 1 every year after retirement, upon reaching age 67, by the lesser of:

- 3% of the original pension amount, or
- 1/2 of the increase in the Consumer Price Index of the original pension amount.

#### Employees Covered by Benefit Terms

All appointed employees of a participating employer who are employed in a position normally requiring 600 hours (1,000 hours for certain employees hired after 1981) or more of work in a year are required to participate. At December 31, 2017, the measurement date, the Township's membership consisted of:

Retirees and Beneficiaries	10
Inactive, Non-Retired Members	5
Active Members	6
Total	21

#### **Contributions**

As set by statute, the Township's Regular Plan Members are required to contribute 4.5% of their annual covered salary. The statute requires employers to contribute the amount necessary, in addition to member contributions, to finance the retirement coverage of its own employees. The Township's annual contribution rate for calendar year 2017 was 11.30%. For the fiscal year ended February 28, 2018, the Township contributed \$42,139 to the Plan. The Township also contributes for disability benefits, death benefits, and supplemental retirement benefits, all of which are pooled at the IMRF level. Contribution rates for disability and death benefits are set by IMRF's Board of Trustees, while the supplemental retirement benefits rate is set by statute.

#### Net Pension Liability

The components of the net pension liability of the IMRF as of December 31, 2017, calculated in accordance with GASB Statement No. 68, were as follows:

Total Pension Liability	\$ 3,066,421
IMRF Fiduciary Net Position	3,217,082
Township's Net Pension Liability	(150,661)
IMRF Fiduciary Net Position as a Percentage	
of the Total Pension Liability	104.91%

See the Schedule of Changes in the Employer's Net Pension Liability and Related Ratios in the Supplemental Information following the notes to the financial statements for additional information related to the funded status of the Plan.

#### Actuarial Assumptions

The total pension liability above was determined by an actuarial valuation performed as of December 31, 2017 using the following actuarial methods and assumptions.

Actuarial Cost Method Assumptions	Entry Age Normal
Inflation	2.75%
Salary Increases	3.75% - 14.50% including inflation
Interest Rate	7.50%
Asset Valuation Method	Market Value of assets
Projected Retirement Age	Experience-based Table of Rates, specific to the type of eligibility condition, last updated for the 2014 valuation according to an experience study from years 2011 to 2013

The IMRF-specific rates for Mortality (for non-disabled retirees) were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For Disabled Retirees, an IMRF-specific mortality table was used with fully generational projection scale MP-2014 (base year 2014). The IMRF-specific rates were developed from the RP-2014 Disabled Retirees Mortality Table, applying the same adjustments that were applied for non-disabled lives. For active members, an IMRF-specific rates were developed from the RP-2014 (base year 2014). The IMRF-specific rates were developed from the RP-2014 Disabled Retirees Mortality Table, applying the same adjustments that were applied for non-disabled lives. For active members, an IMRF-specific rates were developed from the RP-2014 (base year 2014). The IMRF-specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

#### Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense, and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return to the target asset allocation percentage and adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table as of December 31, 2017:

Asset Class	Target Allocation	Projected Return
Equities	37.00%	6.85%
International Equities	18.00%	6.75%
Fixed Income	28.00%	3.00%
Real Estate	9.00%	5.75%
Alternatives	7.00%	
Private Equity		7.35%
Hedge Funds		5.05%
Commodities		2.65%
Cash	1.00%	2.25%
	100.00%	

#### Single Discount Rate

The projection of cash flow used to determine this Single Discount Rate assumed that the Plan members' contributions will be made at the current contribution rate, and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. The Single Discount Rate reflects:

- 1. The long-term expected rate of return on pension plan investments (during the period in which the fiduciary net position is projected to be sufficient to pay benefits), and
- 2. The tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by the Federal Reserve) as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met).

For the purpose of this discount rate, the expected rate of return on pension plan investments is 7.50%; the municipal bond rate is 3.31%; and resulting single discount rate is 7.50%.

#### Changes in the Net Pension Liability

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)		Net Position Liability (A)-(B)
Balances at December 31, 2016	\$ 3,068,317	\$	2,840,945	\$ 227,372
Changes for the year:				
Service Cost	\$ 40,719	\$	-	\$ 40,719
Interest on the Total Pension Liability	226,272		-	226,272
Changes of Benefit Terms	-		-	-
Differences Between Expected and Actual				
Experience of the Total Pension Liability	(21,083)		-	(21,083)
Changes of Assumptions	(104,381)		-	(104,381)
Contributions - Employer	-		42,139	(42,139)
Contributions - Employee	-		16,781	(16,781)
Net Investment Income	-		507,187	(507,187)
Benefit Payments, including Refunds				
of Employee Contributions	(143,423)		(143,423)	-
Other (Net Transfer)	 -		(46,547)	 46,547
Net Changes	\$ (1,896)	\$	376,137	\$ (378,033)
Balances at December 31, 207	\$ 3,066,421	\$	3,217,082	\$ (150,661)

## Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the plan's net pension liability, calculated using a Single Discount Rate of 7.50%, as well as what the plan's net pension liability would be if it were calculated using a Single Discount Rate that is 1% lower or 1% higher:

		40( Linhan			
	1% Lower	Dis	count Rate	1	I% Higher
	 6.50%	7.50%		7.50% 8.50	
Net Pension Liability/(Asset)	\$ 209,981	\$	(150,661)	\$	(452,364)

#### <u>Pension Expense/(Income) and Deferred Outflows of Resources and Deferred Inflows of Resources</u> <u>Related to Pensions</u>

For the year ended February 28, 2018, the Township's pension expense/(income) is \$(14,090). At February 28, 2018, the Township's reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources were as follows:

Expense in Future Periods	00	Outflows of Resources		nflows of esources	 et Outflows Resources
Differences between expected and actual					 
experience	\$	-	\$	15,858	\$ (15,858)
Changes of Assumptions		-		61,320	(61,320)
Net difference between projected and actual					
earnings on pension plan investments		85,166		239,224	(154,058)
Total deferred amounts to be recognized in					
pension expense in future periods	\$	85,166	\$	316,402	\$ (231,236)
Pension contributions made subsequent to the					
measurement date		6,576		-	 6,576
Total deferred amounts related to pensions	\$	91,742	\$	316,402	\$ (224,660)

Deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future years as follows:

Year Ending		et Deferred Outflows
December 31	R	lesources
20108	\$	(79,528)
2019		(34,873)
2020		(57,029)
2021		(59,806)
	\$	(231,236)

#### B. Social Security

All employees are covered under Social Security. The Township paid the total required contribution for the current fiscal year.

## NOTE 11 - INTERFUND TRANSFERS

There were no interfund transfers for the year ended February 28, 2018.

## NOTE 12 - RISK MANAGEMENT

The Township is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

The Township is a member of the Township Officials of Illinois Risk Management Association (TOIRMA), a joint risk management pool of townships through which property, general liability, automobile liability, uninsured motorists, underinsured motorists, public officials and employees liability, employee benefits liability, and workers' compensation and employers' liability coverage is provided in excess of specified limits for the members, acting as a single insurable unit.

The relationship between the Township and TOIRMA is governed by a contract and bylaws that have been adopted by resolution of each unit's governing body. The Township is contractually obligated to make all annual and supplementary contributions for TOIRMA, to report claims on a timely basis, cooperate with TOIRMA, its claims administrator, and attorneys in claims investigation and settlement, and to follow risk management procedures as outlined by TOIRMA. Members have a contractual obligation to fund any deficit of TOIRMA attributable to a membership year during which they were a member. TOIRMA is responsible for administering the self-insurance program and purchasing excess insurance according to the direction of the Board of Directors. TOIRMA also provides its members with risk management services, including the defense and settlement of claims, and establishes reasonable and necessary loss of reduction and prevention procedures to be followed by the members.

During the year ended February 28, 2018 there were no significant reductions in insurance coverage. Also, there have been no settlement amounts that have exceeded insurance coverage. The Township is insured under a retrospectively-rated policy for workers' compensation coverage. Whereas, the initial premium may be adjusted based on actual experience. Adjustments in premiums are recorded when paid or received. During the year ended February 28, 2018, there were no significant adjustments in premiums based on actual experience.

## NOTE 13 - CONTINGENCIES

The Township is not aware of any pending litigation or potential non-disclosed liabilities that management believes would have a material effect on the financial statements.

# SUPPLEMENTAL INFORMATION

#### TOWN OF SHIELDS ILLINOIS MUNICIPAL RETIREMENT FUND SCHEDULE OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS FEBRUARY 28, 2018

	 2/28/18 *	 2/28/17 *	 2/29/16 *
TOTAL PENSION LIABILITY Service Cost Interest on the Total Pension Liability Differences Between Expected and Actual Experience Changes of Assumptions Benefit Payments, Including Refunds of Member Contributions	\$ 40,719 226,272 (21,083) (104,381) (143,423)	\$ 41,980 218,944 (23,910) (14,315) (136,608)	\$ 43,066 215,973 (82,727) 10,745 (133,578)
Net Change in Total Pension Liability	\$ (1,896)	\$ 86,091	\$ 53,479
Total Pension Liability - Beginning	 3,068,317	 2,982,226	 2,928,747
Total Pension Liability - Ending	\$ 3,066,421	\$ 3,068,317	\$ 2,982,226
PLAN FIDUCIARY NET POSITION Contributions - Employer Contributions - Member Net Investment Income Benefit Payments, Including Refunds of Member Contributions Other (Net Transfers) Net Change in Plan Fiduciary Net Position	\$ 42,139 16,781 507,187 (143,423) (46,547) 376,137	\$ 45,652 16,278 186,888 (136,608) 28,749 140,959	\$ 36,554 16,238 13,821 (133,578) (37,600) (104,565)
Plan Net Position - Beginning	 2,840,945	 2,699,986	 2,804,551
Plan Net Position - Ending	\$ 3,217,082	\$ 2,840,945	\$ 2,699,986
Township's Net Pension Liability	\$ (150,661)	\$ 227,372	\$ 282,240
Plan Fiduciary Net Position as a percentage of the Total Pension Liability	104.91%	92.59%	90.54%
Covered-Valuation Payroll	\$ 372,915	\$ 361,743	\$ 360,850
Employer's Net Pension Liability as a percentage of Covered-Valuation Payroll	-40.40%	62.85%	78.22%

\* The information presented is based on the actuarial valuation performed as of the December 31 year end prior to the fiscal year end listed above.

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, information is presented for those years for which information is available.

#### TOWN OF SHIELDS ILLINOIS MUNICIPAL RETIREMENT FUND SCHEDULE OF EMPLOYER CONTRIBUTION FEBRUARY 28, 2018

	2	2/28/18 *	2	2/28/17 *	2	2/29/16 *
Actuarially-Determined Contribution	\$	42,139	\$	45,652	\$	36,554
Contributions in relation to Actuarially-Determined Contribution		42,139		45,652		36,554
Contribution deficiency/(excess)	\$	-	\$	-	\$	-
Covered-Valuation Payroll	\$	372,915	\$	361,743	\$	360,850
Contributions as a percentage of Covered-Valuation Payroll		11.30%		12.62%		10.13%

#### Notes to Schedule:

#### Actuarial Method and Assumptions Used on the Calculation of the 2016 Contribution Rate \*

Actuarially determined contribution rates are calculated as of December 31 each year, which are 12 months prior to the beginning of the fiscal year in which contributions are reported.

Actuarial Cost Method: Aggregate entry age = normal

Amortization Method: Level percentage of payroll, closed

Remaining Amortization Period: 26-year closed period

Asset Valuation Method: 5-year smoothed market; 20% corridor

Wage Growth: 3.5%

Price Inflation: 2.75%, approximate; No explicit price inflation assumption is used in this valuation.

Salary Increases: 3.75% to 14.50%, including inflation

Investment Rate of Return: 7.50%

**Retirement Age**: Experience-based table of rates that are specific to the type of eligibility condition; last updated for the 2014 valuation pursuant to an experience study of the period 2011 to 2013.

**Mortality**: For non-disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustment that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projections scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustment that were applied for non-disabled lives. For active members, an IMRF specific mortality table was used with fully generational projections scale MP-2014 (base year 2012). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

\*Based on Valuation Assumptions used in the December 31, 2015 actuarial valuation; note two year lag between valuation and rate setting.

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, information is presented for those years for which information is available.

#### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	<u>AN</u> 0	IDGETED MOUNTS RIGINAL ID FINAL	-	ACTUAL MOUNTS
REVENUE RECEIVED				
Local Taxes				
Property Taxes	\$	656,000	\$	653,406
Intergovernmental		·		·
Personal Property Replacement Taxes		24,480		32,601
U.S. Department of Housing and Urban Development				
Shelter Care Plus (HUD) Grant		6,000		200,577
Other Local Sources				
Interest		330		3,504
Net Increase/(Decrease) in Fair Value of Investments		-		(3,840)
Passports		8,500		25,177
Miscellaneous		·		·
Other		4,200		5,660
	\$	699,510	\$	917,085
EXPENDITURES DISBURSED CURRENT	<u> </u>		<u> </u>	<i>i</i>
General Government				
Salaries				
Administration	\$	152,000	\$	142,786
Assessor	Ŧ	50,000	Ŧ	46,666
Highway Commissioner		30,000		26,014
Town Clerk		6,000		3,500
Health and Dental Insurance		0,000		0,000
Administration		12,490		12,697
Payroll Taxes		,		,
Administration		16,524		11,062
Assessor		-		3,570
Highway Commissioner		-		1,990
Town Clerk		-		268
IMRF Contributions		17,000		19,177
Unemployment Compensation		900		197
Worker's Compensation		9,000		7,945
Maintenance - Building		4,800		5,500
Maintenance - Landscape		825		566
Maintenance - Traffic Signals		1,600		1,058
Accounting Services		5,000		4,249
Legal Services		6,000		8,023
Postage		400		466
Telephone		2,700		4,428
Computer Software		1,000		367
Website Management		1,600		1,819
Publishing		500		286
Printing		200		118
Dues and Conferences		2,000		2,163
Travel Expense		1,500		712
Training		1,000		245
Utilities		5,000		4,014
Liability Insurance		8,600		8,542
Office Rental		20,000		18,752
Real Estate Taxes		2,000		3,409
		_,000		0,100

#### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	BU   	ACTUAL AMOUNTS		
EXPENDITURES DISBURSED (Continued) CURRENT (Continued) General Government (Continued)				
Professional Services Computer Assistance Bank Fees Equipment Leasing Office and Operating Supplies Camera/Sound Equipment Miscellaneous	\$	1,500 1,000 300 3,500 1,500 - 4,000	\$	- 2,953 414 4,179 2,073 989 6,168
Community Assistance and Services	\$	370,439	\$	357,365
Administration - HUD	\$	-	\$	141
Rent - HUD Senior Snow & Grass Program Foss Park Senior Center		- - 10,000		194,396 1,596 10,000
Lake Forest Senior Care		10,000		10,000
E/A Partnership Fund		10,000		10,000
Sr. Citizen Taxi Program		5,500		9,335
Phoenix Rising Contribution Prescriptions		8,500 200		6,181
Utilities		6,000		- 3,550
Shelter		12,000		7,560
Transient/Auto Fuel		700		1,394
Transportation		1,000		195
Food		100		-
Personal Incidentals		3,300		628
Miscellaneous		3,300		1,424
	\$	70,600	\$	256,400
Assessor	•		•	
Salaries	\$	204,000	\$	203,711
Health and Dental Insurance Assessor and Staff		8,230		10 600
Payroll Taxes		0,230 15,334		10,609 15,333
Unemployment Compensation		214		204
IMRF Contributions		25,000		22,961
Maintenance - Building		4,300		5,500
Maintenance - Landscape		815		866
Accounting Services		4,000		3,940
Legal Services		500		131
Postage		400		400
Telephone		2,750		4,109
Computer Software		300		621
Website Management		700		496
Printing Dues and Conferences		50 120		109 475
Travel Expense		2,500		475 2,608
Training		2,300		2,008 415
Utilities		4,700		3,401
Open Tax File		7,200		6,990

#### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

EXPENDITURES DISBURSED (Continued) CURRENT (Continued)	<u>A</u> 0	IDGETED MOUNTS RIGINAL ND FINAL	-	ACTUAL MOUNTS	
Assessor (Continued) Office Rental Real Estate Taxes Professional Services Computer Assistance Office and Operating Supplies Equipment Leasing Miscellaneous	\$	19,200 2,000 4,280 4,500 2,200 1,500 1,200 318,193	\$	18,753 3,409 4,819 5,595 1,132 1,483 471 318,541	
TOTAL EXPENDITURES DISBURSED	\$	759,232	\$	932,306	
EXCESS OR (DEFICIENCY) OF REVENUE RECEIVED OVER EXPENDITURES DISBURSED OTHER FINANCING SOURCES/(USES)	\$	(59,722)	\$	(15,221)	
NET CHANGE IN FUND BALANCE	\$	(59,722)	\$	(15,221)	
FUND BALANCE - MARCH 1, 2017	+	794,997	* 	794,997	
FUND BALANCE - FEBRUARY 28, 2018	\$	735,275	\$	779,776	

## TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL ROAD AND BRIDGE FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	IDGETED MOUNTS RIGINAL ND FINAL	ACTUAL AMOUNTS		
REVENUE RECEIVED				
Local Taxes				
Property Taxes	\$ 295,000	\$	297,414	
Intergovernmental				
Motor Fuel Tax	4,000		3,839	
Personal Property Replacement Taxes	13,500		11,810	
Other Local Sources				
Interest	60		1,407	
Miscellaneous				
Other	 1,000		1,079	
	\$ 313,560	\$	315,549	
EXPENDITURES DISBURSED CURRENT				
General Government				
Salaries	\$ 4,500	\$	4,500	
Health Insurance	600		463	
Unemployment Insurance	600		124	
Worker's Compensation	5,500		4,869	
Payroll Taxes	6,000		4,960	
Medical - Drug Testing	300		450	
Accounting Services	4,000		4,440	
Legal Services	5,000		2,310	
Postage	400		-	
Telephone	2,600		2,179	
Publishing	400		-	
Printing	150		-	
Travel	200		-	
Training	250		-	
Liability Insurance	9,000		8,716	
Dues and Conferences	175		295	
Julie Fees	450		211	
NPDES Fees	1,000		1,000	
Office and Operating Supplies	450		303	
Municipal Replacement Tax	1,000		-	
	\$ 42,575	\$	34,820	
Road and Bridge				
Salaries	\$ 100,000	\$	64,832	
Maintenance - Building	12,000		999	
Maintenance - Equipment	8,000		5,195	
Utilities	2,200		1,894	
Rentals	2,000		-	
Street Lighting	13,000		13,565	
Scavenger	1,200		1,171	
Truck Testing	150		70	
Land Fill	1,000		-	
Maintenance Supplies - Building	1,500		689	
Maintenance Supplies - Equipment	2,500		203	

## TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL ROAD AND BRIDGE FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

EXPENDITURES DISBURSED (Continued)	<u>A</u>	JDGETED MOUNTS PRIGINAL ND FINAL	ACTUAL AMOUNTS	
CURRENT (Continued)				
Road and Bridge (Continued)				
Small Tools	\$	1,000	\$	-
Automotive - Fuel, Oil, Etc.		4,000		2,435
Tree Removal		6,000		-
Uniforms		1,000		-
Road Salt		6,000		2,314
Road Signs		1,500		-
Miscellaneous		2,500		1,015
	\$	165,550	\$	94,382
DEBT SERVICE			•	
Principal	\$	17,200	\$	12,537
Interest	_	-		3,205
	\$	17,200	\$	15,742
CAPITAL OUTLAY	•	050	¢	
General Government	\$	250	\$	-
Road and Bridge		269,000	<u>^</u>	175,629
	\$	269,250	\$	175,629
TOTAL EXPENDITURES DISBURSED	\$	494,575	\$	320,573
EXCESS OR (DEFICIENCY) OF REVENUE RECEIVED OVER EXPENDITURES DISBURSED	\$	(181,015)	\$	(5,024)
OTHER FINANCING SOURCES/(USES)				-
NET CHANGE IN FUND BALANCE	\$	(181,015)	\$	(5,024)
FUND BALANCE - MARCH 1, 2017		254,543		254,543
FUND BALANCE - FEBRUARY 28, 2018	\$	73,528	\$	249,519

## TOWN OF SHIELDS COMBINING SCHEDULE OF ASSETS, LIABILITIES, AND FUND BALANCE - MODIFIED CASH BASIS - GENERAL FUND YEAR ENDED FEBRUARY 28, 2018

	Town Fund		General Assistance Fund		(	General Fund Total
ASSETS						
Cash and Cash Equivalents Investments	\$	411,737 371,155	\$	1,199 -	\$	412,936 371,155
Total Assets	\$	782,892	\$	1,199	\$	784,091
LIABILITIES AND FUND BALANCE Liabilities Unremitted Payroll Withholdings Total Liabilities	\$	4,315 4,315	\$	-	\$	4,315 4,315
Fund Balance Restricted Illinois Municipal Retirement Housing and Urban Development Unassigned Total Fund Balance	\$	40,138 6,564 731,875 778,577	\$	- - 1,199 1,199	\$	40,138 6,564 733,074 779,776
Total Liabilities and Fund Balance	\$	782,892	\$	1,199	\$	784,091

## TOWN OF SHIELDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - MODIFIED CASH BASIS GENERAL FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

		Town Fund	General Assistance Fund		own Assistance		(	General Fund Total
REVENUE RECEIVED								
Local Taxes								
Property Taxes	\$	653,406	\$	-	\$	653,406		
Intergovernmental								
Personal Property Replacement Taxes		32,601		-		32,601		
U.S. Department of Housing and Urban Development								
Shelter Care Plus (HUD) Grant		200,577		-		200,577		
Other Local Sources								
Interest		3,504		-		3,504		
Net Increase/(Decrease) in Fair Value of Investments		(3,840)		-		(3,840)		
Passports		25,177		-		25,177		
Miscellaneous								
Other		5,660		-		5,660		
	\$	917,085	\$	-	\$	917,085		
EXPENDITURES DISBURSED CURRENT								
General Government	\$	355,005	\$	2,360	\$	357,365		
Community Assistance and Services	•	241,649	•	14,751	•	256,400		
Assessor		318,541		-		318,541		
	\$	915,195	\$	17,111	\$	932,306		
EXCESS OR (DEFICIENCY) OF REVENUE								
RECEIVED OVER EXPENDITURES DISBURSED	\$	1,890	\$	(17,111)	\$	(15,221)		
OTHER FINANCING SOURCES/(USES)								
Transfers		(14,880)		14,880		-		
NET CHANGE IN FUND BALANCES	\$	(12,990)	\$	(2,231)	\$	(15,221)		
FUND BALANCE - MARCH 1, 2017		791,567		3,430		794,997		
FUND BALANCE - FEBRUARY 28, 2018	\$	778,577	\$	1,199	\$	779,776		

#### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL TOWN FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	1A0	IDGETED MOUNTS RIGINAL ND FINAL	ACTUAL AMOUNTS	
REVENUE RECEIVED				
Local Taxes				
Property Taxes	\$	656,000	\$	653,406
Intergovernmental				
Personal Property Replacement Taxes		24,480		32,601
U.S. Department of Housing and Urban Development				
Shelter Care Plus (HUD) Grant		6,000		200,577
Other Local Sources				
Interest		330		3,504
Net Increase/(Decrease) in Fair Value of Investments		-		(3,840)
Passports		8,500		25,177
Miscellaneous				
Other		4,200		5,660
	\$	699,510	\$	917,085
EXPENDITURES DISBURSED				
CURRENT				
General Government				
Salaries				
Administration	\$	152,000	\$	142,786
Assessor		50,000		46,666
Highway Commissioner		30,000		26,014
Town Clerk		6,000		3,500
Health and Dental Insurance				
Administration		12,490		12,697
Payroll Taxes				
Administration		16,524		11,062
Assessor		-		3,570
Highway Commissioner		-		1,990
Town Clerk		-		268
IMRF Contributions		17,000		19,177
Unemployment Compensation		900		197
Worker's Compensation		9,000		7,945
Maintenance - Building		4,800		5,500
Maintenance - Landscape		825		566
Maintenance - Traffic Signals		1,600		1,058
Accounting Services		5,000		4,249
Legal Services		6,000		8,023
Postage		400		466
Telephone Computer Software		2,700 1,000		4,428 367
		1,600		1,819
Website Management Publishing		500		286
Printing		200		118
Dues and Conferences		2,000		2,163
Travel Expense		2,000		2,103
Training		1,000		245
Utilities		5,000		4,014
Liability Insurance		6,200		6,182
Office Rental		20,000		18,752
Real Estate Taxes		2,000		3,409
Professional Services		1,500		-
		1,000		

#### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL TOWN FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	<u></u>	IDGETED MOUNTS RIGINAL ID FINAL	ACTUAL AMOUNTS		
EXPENDITURES DISBURSED (Continued)					
CURRENT (Continued)					
General Government (Continued)					
Computer Assistance	\$	1,000	\$	2,953	
Bank Fees		300		414	
Equipment Leasing		3,500		4,179	
Office and Operating Supplies		1,500		2,073	
Camera/Sound Equipment		-		989	
Miscellaneous		4,000		6,168	
moonarioodo	\$	368,039	\$	355,005	
Community Assistance and Services	Ψ	000,000	Ψ	000,000	
Administration - HUD	\$	_	\$	141	
Rent - HUD	ψ	-	Ψ	194,396	
		-			
Senior Snow & Grass Program		-		1,596	
Foss Park Senior Center		10,000		10,000	
Lake Forest Senior Care		10,000		10,000	
E/A Partnership Fund		10,000		10,000	
Sr. Citizen Taxi Program		5,500		9,335	
Phoenix Rising Contribution		8,500		6,181	
	\$	44,000	\$	241,649	
Assessor					
Salaries	\$	204,000	\$	203,711	
Health and Dental Insurance					
Assessor and Staff		8,230		10,609	
Payroll Taxes		15,334		15,333	
Unemployment Compensation		214		204	
IMRF Contributions		25,000		22,961	
Maintenance - Building		4,300		5,500	
Maintenance - Landscape		815		866	
Accounting Services		4,000		3,940	
Legal Services		4,000 500		131	
-		400		400	
Postage					
		2,750		4,109	
Computer Software		300		621	
Website Management		700		496	
Printing		50		109	
Dues and Conferences		120		475	
Travel Expense		2,500		2,608	
Training		2,200		415	
Utilities		4,700		3,401	
Open Tax File		7,200		6,990	
Office Rental		19,200		18,753	
Real Estate Taxes		2,000		3,409	
Professional Services		4,280		4,819	
Computer Assistance		4,500		5,595	
Office and Operating Supplies		2,200		1,132	
Equipment Leasing		1,500		1,483	
Miscellaneous		1,200		471	
	\$	318,193	\$	318,541	
TOTAL EXPENDITURES DISBURSED	\$	730,232	\$	915,195	

#### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL TOWN FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	DGETED //OUNTS RIGINAL ID FINAL	ACTUAL AMOUNTS	
EXCESS OR (DEFICIENCY) OF REVENUE RECEIVED OVER EXPENDITURES DISBURSED	\$ (30,722)	\$	1,890
OTHER FINANCING SOURCES/(USES) Transfer to General Assistance Fund	 -		(14,880)
NET CHANGE IN FUND BALANCE	\$ (30,722)	\$	(12,990)
FUND BALANCE - MARCH 1, 2017	 791,567		791,567
FUND BALANCE - FEBRUARY 28, 2018	\$ 760,845	\$	778,577

## TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - MODIFIED CASH BASIS - BUDGET AND ACTUAL GENERAL ASSISTANCE FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	<u>AN</u>	IDGETED MOUNTS RIGINAL ID FINAL		ACTUAL MOUNTS
REVENUE RECEIVED	\$	-	\$	-
EXPENDITURES DISBURSED CURRENT General Government				
Liability Insurance	<u>\$</u> \$	2,400	<u>\$</u> \$	2,360 2,360
Community Assistance and Services	<u> </u>	2,100	<u> </u>	2,000
Prescriptions Utilities Shelter Transient/Auto Fuel Transportation Food Personal Incidentals Miscellaneous	\$	200 6,000 12,000 700 1,000 100 3,300 3,300 26,600 29,000	\$	- 3,550 7,560 1,394 195 - 628 1,424 14,751 17,111
EXCESS OR (DEFICIENCY) OF REVENUE RECEIVED OVER EXPENDITURES DISBURSED	\$	(29,000)	\$	(17,111)
OTHER FINANCING SOURCES/(USES) Transfer from Town Fund				14,880
NET CHANGE IN FUND BALANCE	\$	(29,000)	\$	(2,231)
FUND BALANCE - MARCH 1, 2017		3,430		3,430
FUND BALANCE - FEBRUARY 28, 2018	\$	(25,570)	\$	1,199

# TOWN OF SHIELDS NOTES TO SUPPLEMENTAL INFORMATION FEBRUARY 28, 2018

# NOTE 1 - BUDGETS AND BUDGETARY ACCOUNTING

The Township Board of Trustees adopts the budgets for all governmental fund types; however, two separate budgets are prepared. The Township and Road District budgets were passed on April 25, 2017.

## Road and Bridge Fund

- 1. The tentative budget is prepared by the Highway Commissioner and filed with the Town Clerk.
- 2. The Town Clerk makes the tentative budget conveniently available for public inspection for a period of at least thirty days prior to final action.
- 3. At least thirty days prior, notice of the public hearing is published in a newspaper published in the town.
- 4. The tentative budget is adopted by the Town Board of Trustees prior to May 31.

Town Funds (General Town and General Assistance)

- 1. The tentative budget is prepared by the Board of Trustees and filed with the Town Clerk.
- 2. The Town Clerk makes the tentative budget conveniently available for public inspection for a period of at least thirty days prior to final action.
- 3. At least thirty days prior, notice of the public hearing is published in a newspaper published in the town.
- 4. The tentative budget is adopted by the Town Board of Trustees prior to May 31.

Formal budgetary integration is employed as a management control device during the year for the General Fund and Special Revenue Funds. The budgets are adopted using the modified cash basis method of accounting.

# NOTE 2 - EXCESS OF EXPENDITURES OVER BUDGET

For the year ended February 28, 2018 the expenditures of the following fund exceeded the budget:

				ss of Actual			
Fund	Budget		Fund Budget Actual		Actual		er Budget
General Fund	\$	759,232	\$	932,306	\$	173,074	

The General Fund excess is primarily attributable to expenses related to a U.S. Department of Housing and Urban Development Shelter Care Plus Grant received in the Town Fund.

### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE -MODIFIED CASH BASIS - BUDGET AND ACTUAL - NOT INCLUDING GRANTS TOWN FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	Al O	JDGETED MOUNTS RIGINAL ND FINAL	CTUAL MOUNTS
REVENUE RECEIVED			
Local Taxes			
Property Taxes	\$	656,000	\$ 653,406
Intergovernmental			
Personal Property Replacement Taxes		24,480	32,601
Other Local Sources			
Interest		330	3,504
Net Increase/(Decrease) in Fair Value of Investments		-	(3,840)
Passports		8,500	25,177
Miscellaneous			
Other		4,200	5,660
	\$	693,510	\$ 716,508
EXPENDITURES DISBURSED			
CURRENT			
General Government			
Salaries			
Administration	\$	152,000	\$ 142,786
Assessor		50,000	46,666
Highway Commissioner		30,000	26,014
Town Clerk		6,000	3,500
Health and Dental Insurance			
Administration		12,490	12,697
Payroll Taxes			
Administration		16,524	11,062
Assessor		-	3,570
Highway Commissioner		-	1,990
Town Clerk		-	268
IMRF Contributions		17,000	19,177
Unemployment Compensation		900	197
Worker's Compensation		9,000	7,945
Maintenance - Building		4,800	5,500
Maintenance - Landscape		825	566
Maintenance - Traffic Signal		1,600	1,058
Accounting Services		5,000	4,249
Legal Services		6,000	8,023
Postage		400	466
Telephone		2,700	4,428
Computer Software		1,000	367
Website Management		1,600	1,819
Publishing		500	286
Printing		200	118
Dues and Conferences		2,000	2,163
Travel Expense		1,500	712
Training		1,000	245
Utilities		5,000	4,014
Liability Insurance		6,200	6,182
Office Rental		20,000	18,752
Real Estate Taxes		2,000	3,409
Professional Services		1,500	-
Computer Assistance		1,000	2,953

### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE -MODIFIED CASH BASIS - BUDGET AND ACTUAL - NOT INCLUDING GRANTS TOWN FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	BUDGETED AMOUNTS ORIGINAL AND FINAL			ACTUAL MOUNTS
EXPENDITURES DISBURSED (Continued) CURRENT (Continued)				
General Government (Continued)				
Bank Fees	\$	300	\$	414
Equipment Leasing	Ψ	3,500	Ψ	4,179
Office and Operating Supplies		1,500		2,073
Camera/Sound Equipment		-		989
Miscellaneous		4,000		6,168
	\$	368,039	\$	355,005
Community Assistance and Services			<u> </u>	
Senior Snow & Grass Program	\$	-	\$	1,596
Foss Park Senior Center		10,000	•	10,000
Lake Forest Senior Care		10,000		10,000
E/A Partnership Fund		10,000		10,000
Sr. Citizen Taxi Program		5,500		9,335
Phoenix Rising Contribution		8,500		6,181
	\$	44,000	\$	47,112
Assessor				
Salaries	\$	204,000	\$	203,711
Health and Dental Insurance				
Assessor and Staff		8,230		10,609
Payroll Taxes		15,334		15,333
Unemployment Compensation		214		204
IMRF Contributions		25,000		22,961
Maintenance - Building		4,300		5,500
Maintenance - Landscape		815		866
Accounting Services		4,000		3,940
Legal Services		500		131
Postage		400		400
Telephone		2,750		4,109
Computer Software		300		621
Website Management		700		496
Printing		50		109
Dues and Conferences		120		475
Travel Expense		2,500		2,608
Training		2,200		415
Utilities		4,700		3,401
Open Tax File Office Rental		7,200		6,990
Real Estate Taxes		19,200 2,000		18,753 3,409
Professional Services		2,000 4,280		3,409 4,819
Computer Assistance		4,200		5,595
Office and Operating Supplies		2,200		1,132
Equipment Leasing		1,500		1,483
Miscellaneous		1,300		471
	\$	318,193	\$	318,541
	<u>+</u>		<u> </u>	
TOTAL EXPENDITURES DISBURSED	\$	730,232	\$	720,658

### TOWN OF SHIELDS SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE -MODIFIED CASH BASIS - BUDGET AND ACTUAL - NOT INCLUDING GRANTS TOWN FUND FOR THE YEAR ENDED FEBRUARY 28, 2018

	DGETED MOUNTS RIGINAL ID FINAL	ACTUAL AMOUNTS	
EXCESS OR (DEFICIENCY) OF REVENUE RECEIVED OVER EXPENDITURES DISBURSED	\$ (36,722)	\$	(4,150)
OTHER FINANCING SOURCES/(USES) Transfer to General Assistance Fund	 -		(14,880)
NET CHANGE IN FUND BALANCE	\$ (36,722)	\$	(19,030)
FUND BALANCE - MARCH 1, 2017	 687,394		687,394
FUND BALANCE - FEBRUARY 28, 2018	\$ 650,672	\$	668,364