

# Comprehensive Annual Financial Report



10 S. Municipal Drive  
Sugar Grove, Illinois 60554



FOR THE FISCAL YEAR ENDED APRIL 30, 2018

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**COMPREHENSIVE ANNUAL FINANCIAL REPORT**

**FOR THE FISCAL YEAR ENDED**  
**APRIL 30, 2018**

Prepared by:

Finance Department

Matthew J. Anastasia  
Finance Director/Treasurer

**VILLAGE OF SUGAR GROVE, ILLINOIS**

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## **INTRODUCTORY SECTION**

This section includes miscellaneous data regarding the Village of Sugar Grove including: List of Principal Officials, Organizational Chart, Letter of Transmittal, and Certificate of Achievement for Excellence in Financial Reporting.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**List of Principal Officials  
April 30, 2018**

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**VILLAGE PRESIDENT**

P. Sean Michels

**BOARD OF TRUSTEES**

Sean Herron

Heidi Lendi

Mari J. Johnson

Rick L. Montalto

Ted Koch

David B. Paluch

**APPOINTED**

Brent M. Eichelberger

Village Administrator

Cynthia L. Galbreath

Village Clerk

Matthew J. Anastasia

Finance Director/Treasurer

Walter Magdziarz

Community Development Director

Patrick Rollins

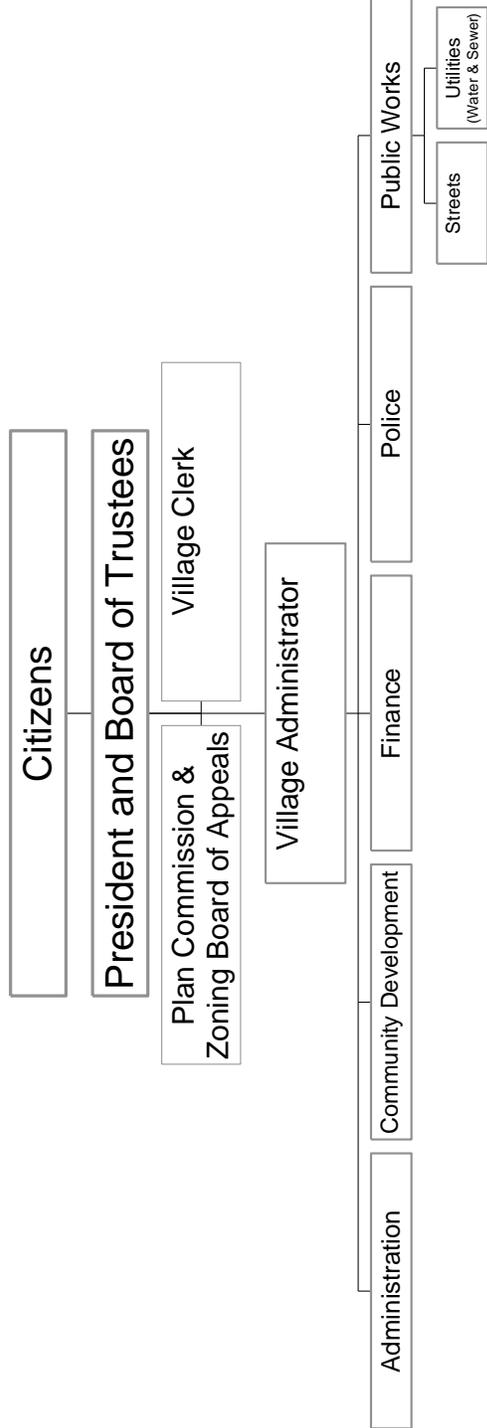
Police Chief

Anthony J. Speciale

Public Works Director



## Organizational Chart



**VILLAGE PRESIDENT**

P. Sean Michels

**VILLAGE ADMINISTRATOR**

Brent M. Eichelberger

**VILLAGE CLERK**

Cynthia Galbreath



**VILLAGE TRUSTEES**

Sean Herron  
Mari Johnson  
Heidi Lendi  
Ted Koch  
Rick Montalto  
David Paluch

August 27, 2018

The Honorable Village President  
Members of the Board of Trustees  
Citizens of the Village of Sugar Grove

State law requires all general-purpose local governments publish within six months of the close of each fiscal year a complete set of financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) and audited in accordance with auditing standards generally accepted in the United States of America (GAAS) by an independent firm of certified public accountants. Pursuant to this requirement, the Comprehensive Annual Financial Report (CAFR) of the Village of Sugar Grove, Illinois (Village) for the fiscal year ended April 30, 2018, is hereby submitted.

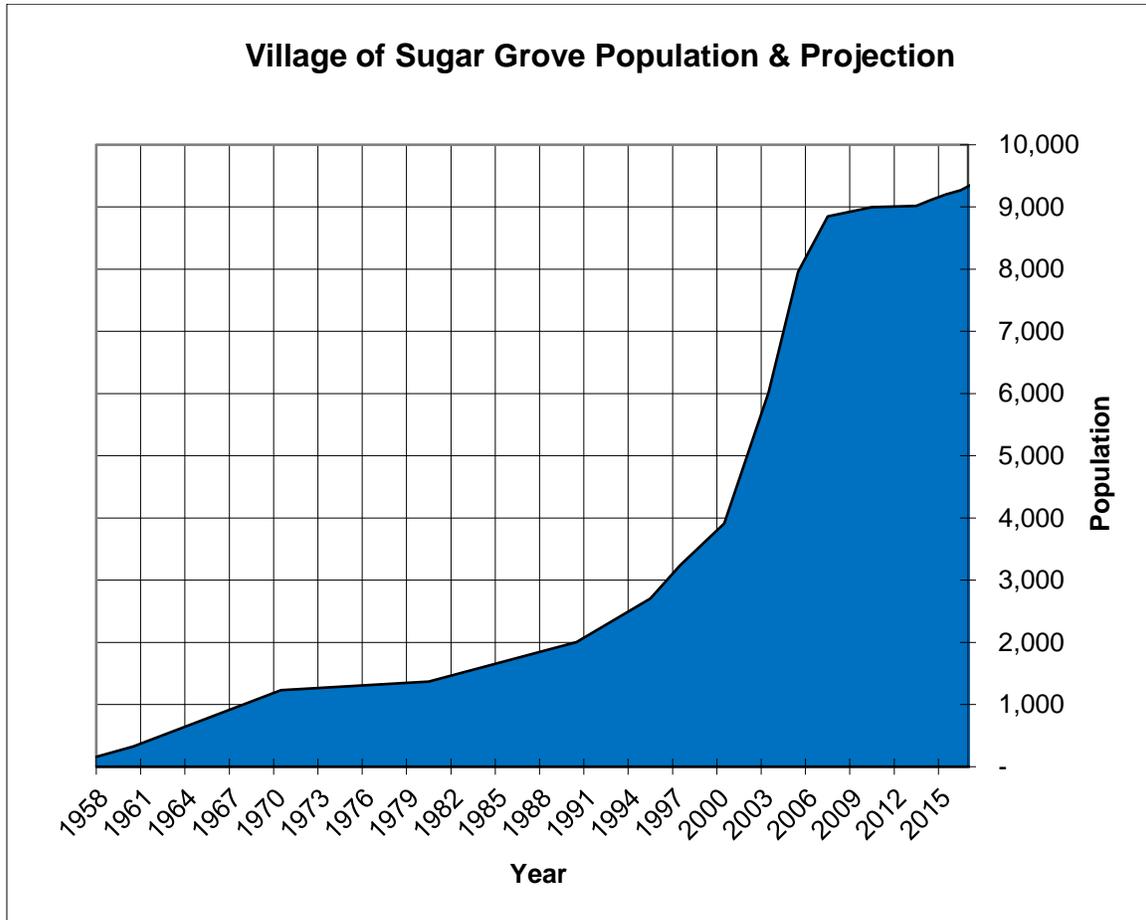
This report consists of management's representations concerning the finances of the Village. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the Village has established a comprehensive internal control framework designed both to protect the Village's assets from loss, theft or misuse and to compile sufficient reliable information for the preparation of the Village's financial statements in conformity with GAAP. Because the cost of internal controls should not exceed anticipated benefits, the Village's comprehensive framework of internal controls has been designed to provide reasonable, rather than absolute, assurance the financial statements will be free of any material misstatement. As management, we assert, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Village's financial statements have been audited by Lauterbach & Amen, LLP, a firm of licensed certified public accountants. The goal of the independent audit is to provide reasonable assurance the financial statements of the Village for the year ended April 30, 2018, are free of material misstatement. The independent auditor concluded, based upon the audit, there was a reasonable basis for rendering an unmodified opinion and the Village's financial statements for the fiscal year ended April 30, 2018, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

GAAP requires management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Village's MD&A can be found immediately following the report of the independent auditors on page MD&A 1 of this report.

## Profile of the Village of Sugar Grove

The Village had its beginning as home to Native Americans who called the area “Sin-Qua-Sip”. In 1835, settlers arrived at what is now known as Bliss Woods Forest Preserve. The Village was incorporated in 1957 with a population of approximately 200 residents and until the 1960’s was predominantly a farming community. The Village, a non-home rule community as defined by the Illinois Constitution, is now a diverse middle and upper-middle class residential community covering approximately 9 square miles with a 2010 Census population of 8,997 residents. The Village is located 50 miles west of Chicago, in southern Kane County. The following graph shows how the population has grown over the past 40 years with a majority of the growth taking place in the last 15 years.



Policy making and legislative authority are vested in the Village Board, which consists of the Village President and six Village Trustees. The President is elected at-large to a four-year term and the Trustees are elected at-large to overlapping four-year terms. The Village Board is responsible for, among other things, passing ordinances and resolutions, adopting the budget, and appointing the Village Administrator, Village Clerk, and each of the four department heads. The Village Administrator is responsible for the day-to-day operations and staffing of the Village.



The Village provides a full range of services including police protection, the construction and maintenance of highways, streets and infrastructure, water treatment and distribution, planning and zoning, and general administrative services.

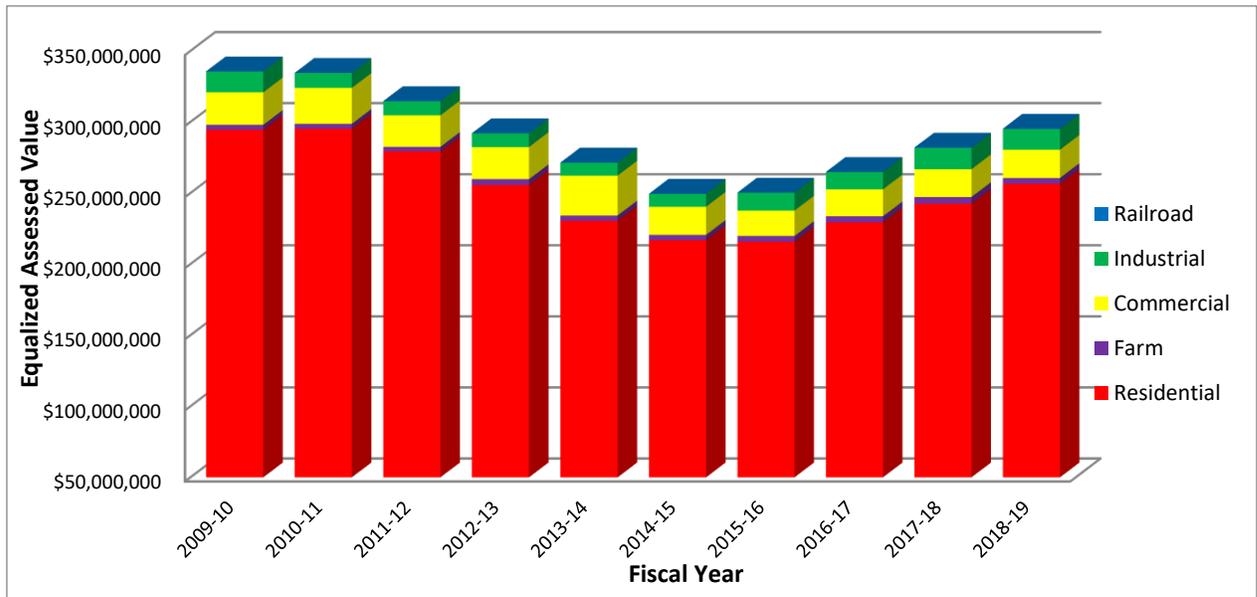
The annual budget serves as the foundation for the Village's financial planning and control. All departments of the Village are required to submit their budget requests to the Finance Director on or before January 31<sup>st</sup> of each year. The Village Administrator and staff use these requests as the starting point for developing the annual proposed budget. The proposed budget is presented to the Village Board at budget workshops throughout February, March, and April of each year. The Village Board is required to hold a public hearing on the proposed budget and to adopt a final budget no later than April 30<sup>th</sup> of each year; the close of the Village's previous fiscal year.

### **Local Economy**

The Village has faced unprecedented challenges over the last couple of years under the Great Recession. Although the recession has ended, the economic recovery continues to be slow. The Village has noticed the number of foreclosures drop and expects that trend to continue, while purchases of homes already foreclosed upon have been on the increase. The Village approved two annexation agreements for a once failed subdivision. Pulte Homes have acquired undeveloped lots within the partially developed subdivision, Settler's Ridge, within the Village. They are to construct 96 more homes on the lots which are undeveloped. The Village fees associated with new home sales, which used to account for over 30% of Village revenues are minimal, but are on the rise. The Village budgeted for 55 permits during fiscal year 2018-2019 and are currently seeing an interest in new home sales. There were 30 new single family permits issued in 2017-2018. The Village expects, it's once failing, housing market to continue to recover over the next few years.

The Village is expecting to see an increase in income, local use and sales tax in the future. Towards the end of fiscal year 2017 – 2018, a couple of large sales tax generating businesses opened, with a couple slated to open the beginning of fiscal year 2018 – 2019.

Property tax revenue is still expected to increase steadily the next few years. The past two years are trending upwards of 5%-6% EAV increase annually. The existing residential areas are among the Village's most important assets. The Village has a diverse mix of detached and attached single family homes and a limited number of multi-family dwelling units. The current residential property tax base accounts for approximately 86.88% of the assessed value of the Village. Equalized assessed valuation is based on the last three years of housing data. Total assessed value increased by 6.45% during fiscal year 2017 – 2018. The most recent data indicates the assessed values are starting to increase at a small pace. It is anticipated that this trend will continue into the future.



In addition to the recent additions of Dunkin Donuts, Auto Zone and expansion by two longtime industrial businesses (Selective Label and Quantum Sign), Sugar Grove has experienced an increase in inquiries regarding available commercial and industrial parcels during fiscal year 2016-2017. It is the Village's hope that additional businesses will locate to Sugar Grove in the near future. Several office parks including the Landings, Prairie Glen and Capital Professional Center were approved prior to the Great Recession and are important in increasing the daytime population that national chain stores and restaurants are looking for. The Village presently in discussion with an industrial developer who proposed to construct 5.6 million square feet of industrial and office space in the Village.

Dynamic Healthcare Consultants is constructing Prairie Pointe, an assisted living facility, and expected to be open in FY2018-2019. Prairie Pointe will have 72 units, 12 of which will be for memory care.

In addition to normal maintenance projects, there are several major road construction projects occurring in the Village. Projects include the redesign of the Bliss/Wheeler Road and construction of a full access interchange at I-88 and Route 47. Other projects include the Windsor Pointe to Prestbury water main improvements.

The Village of Sugar Grove is uniquely situated to take advantage of access to multiple transportation options that benefit current and potential businesses in the area. State Highways 47, 30 and 56 run through the Village, with Interstate 88 on our northern border and the proposed Prairie Parkway on the western edge of the Village. The Burlington Northern Santa Fe Railroad, a Class I Railroad, maintains transcontinental freight service through the Village. The Aurora Municipal Airport, general aviation airport with a 7,200-foot runway, is located along State Highway 30 adjacent to the Village. The combination of its transportation assets will

make the Village an attractive and logical choice for commercial, manufacturing, industrial, distribution and retail interests.

However, industrial development has been very limited over the past 20 years due to the lack of necessary infrastructure within the northwest portion of the Village. Village Officials have determined that, without direct municipal involvement and financial assistance, planning objectives for this area cannot be met. To encourage new investment in the industrial district area, the Village approved a Tax Increment Financing (TIF) District #1 during fiscal year 2011-2012. In addition, the Village approved the formation of Tax Increment Financing (TIF) District #2 during fiscal year 2015-2016. The project areas are approximately 300 and 800 acres in size, respectively, and are exclusively industrial, containing some existing industrial development and significant vacant parcels of land. Industrial uses include the full range of those permitted in the M1 and BP Districts, such as assembly, production, manufacturing, warehousing, packaging and repair.

The Village of Sugar Grove is uniquely situated to take advantage of access to multiple transportation options that benefit current and potential businesses in the area. State Highways 47, 30 and 56 run through the Village, with Interstate 88 on our northern border and the proposed Prairie Parkway on the western edge of the Village. The Burlington Northern Santa Fe Railroad, a Class I Railroad, maintains transcontinental freight service through the Village. The Aurora Municipal Airport, general aviation airport with a 7,200-foot runway, is located along State Highway 30 adjacent to the Village. The combination of its transportation assets will make the Village an attractive and logical choice for commercial, manufacturing, industrial, distribution and retail interests.

### **Long-Term Financial Planning**

The Village annually updates a three-year financial plan providing for all Village revenues and expenditures. Information is gathered from each department regarding major capital projects and changes in operating levels and services that may be needed over the next several years. The Village completed a Five-Year Capital Improvement Program (CIP) for fiscal year 2019 through fiscal year 2023 during fiscal year 2018. Lastly, the Village submitted its fiscal year 2018 budget to the Government Finance Officers Association (GFOA) Distinguished Budget program and received this prestigious award for the twelfth time during fiscal year 2018. The Capital Improvement Program (CIP) will be updated annually beginning in FY2019-2020.

### **Cash Management Policies and Practices**

Cash temporarily idle during the year was invested in demand deposits, certificates of deposit, the Illinois Funds, U.S. Government Agency Securities, and Municipal Securities. The maturities of the investments range from immediately accessible to three years. Short-term interest rates showed some growth throughout fiscal year 2018 resulting in minimal investment income. Rates are expected to increase throughout fiscal year 2019 as the economy struggles in its recovery. The Village did update its cash and investment policies to ensure principal safety while maximizing yield. The Village's investment committee continues to meet regularly to look for safe, appropriate investment opportunities. The Village intends to contract with a firm for investment advisory services to better maximize the investment dollars of the Village for the best rate of return possible.

### **Risk Management**

The Village continues to participate in the Intergovernmental Risk Management Agency (IRMA) insurance risk pool. This pool is utilized to provide the Village with insurance coverage for liability, property damage, workers' compensation, and other types of coverage. IRMA is an organization of municipalities and special districts in Northeastern Illinois, which have formed an association under the Illinois Intergovernmental Cooperation Statute to pool its risk management needs. In addition, various control techniques, including employee

accident prevention training, are utilized to minimize accident-related losses. The Village continues to earn high ratings for its risk management activities.

### **Pension Benefits**

The Village provides two separate defined benefit plans for its employees. Non-public safety employees participate in the Illinois Municipal Retirement Fund (IMRF) and public safety employees are members of the Police Pension Plan. Information on each of these plans can be found in the notes to the financial statements.

### **Major Initiatives**

It is more important than ever, in the current economic climate with such limited resources, to understand resident priorities in planning, budgeting, and managing services.

In early 2007, the Village Board discussed ways to gather input from the community and determined the use of a survey would be the best option to evaluate the Board and staff's performance. The first survey was used as an aide in determining the needs, wants, and overall satisfaction level of Sugar Grove citizens. The first survey gave the Village the insight it desired, but also served as a baseline for measurement in the future. The survey was done in the context of planning for the future, balancing priorities, setting new objectives, funding decisions, and determining which services needed improvement. The second survey was done in 2013 showing notable improvement in all areas. The Village Board commissioned the National Research Center, Inc. to perform the citizen survey.

The budget for fiscal year 2017 - 2018 remains conservative and does not include significant new services. However, all basic services residents have come to expect from the Village will remain stable in spite of continued tight economic times.

Overall approved staffing levels will increase slightly between fiscal year 2017 – 2018 and fiscal year 2018 – 2019. The increases are in the Community Development department with the addition of a Chief Building Inspector full-time, part-time to full-time for the Planning and Zoning Administrator and the hiring of a part-time code enforcement officer.

Represented employees (patrol) contract was signed on May 17, 2016, and the contract period is from May 1, 2015, to April 30, 2019. Represented employees (sergeants) contract was signed September 22, 2016 for the May 1, 2015 through April 30, 2019 contract duration. Non-represented employees received a salary increase of 2.375% on May 1, 2017.

Transportation enhancements continue to be an ongoing effort for the Village. Intersection improvements at Bliss/Wheeler and IL 47 includes adding single left turn lanes on Bliss and Wheeler Road. Phase I engineering has started for the long sought IL 47 and I-88 Interchange Completion Project.

The Administration Department will continue efforts on the public improvements in the Settlers Ridge subdivision. Continue to work with other local entities to procure high speed internet access for governmental use and spur economic development within the TIF #2 area.

The Community Development Department will focus on developing an economic development strategy for the Village and utilizing the Village's website to dispense more information about development in the Village. The Department will also foster redevelopment projects within the established TIF Area Number 1 and 2. Also, the Community Development Department will update the subdivision regulations Village-wide.

The Finance Department will research options for funding a proposed new Village Hall. Staff will also begin to implement agreed upon procedures from the auditors to be more efficient in our procedures.

The Police Department will be focusing on conducting monthly PPCT (Pressure Point Control Techniques) Defensive Tactics training, joint training exercises with surrounding organizations in the case of an emergency, develop a Street Evidence Technician training and protocol for minor crime scenes, and beginning the process of becoming accredited through the Illinois Police Chief's Association.

Public Works will be coordinating several major infrastructure improvements throughout the community, including the 1) Illinois 47 and I-88 Phase I engineering; 2) Bliss & 47 intersection improvements; and 3) Settler's Ridge to Prestbury water main extension.

### **Awards and Acknowledgements**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Village of Sugar Grove for its Comprehensive Annual Financial Report for the fiscal year ended April 30, 2017. This was the seventeenth consecutive year that the Village has received this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized Comprehensive Annual Financial Report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of only one year. We believe our current Comprehensive Annual Financial Report continues to meet the Certificate of Achievement program's requirements and we are submitting it to the GFOA to determine its eligibility for an eighteenth certificate.

In addition, the Village also received the Government Finance Officers Association of the United States and Canada (GFOA) Distinguished Budget Presentation Award for its fiscal year 2017-2018 budget document. This was the eleventh consecutive year the Village has received this award. In order to qualify for the Distinguished Budget Presentation Award, the Village's budget document was judged to be proficient in several categories, including as a policy document, a financial plan, and operations guide and a communications device.

The preparation of this report would not have been possible without the efficient and dedicated services of the entire staff of the Finance Department. I would like to express my sincere appreciation to all employees of the Village who assisted and contributed to the preparation of this report. In addition, I would like to thank the Village President, and the Board of Trustees for their unfailing support for maintaining the highest standards of professionalism in the management of the Village's finances.

Respectfully submitted,



Matthew Anastasia  
Finance Director



Government Finance Officers Association

**Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting**

Presented to

**Village of Sugar Grove  
Illinois**

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended

**April 30, 2017**

*Christopher P. Morrill*

Executive Director/CEO

## **FINANCIAL SECTION**

This section includes:

- Independent Auditors' Report
- Management's Discussion and Analysis
- Basic Financial Statements
- Required Supplementary Information
- Combining and Individual Fund Statements and Schedules
- Supplemental Schedules

## **INDEPENDENT AUDITORS' REPORT**

This section includes the opinion of the Village's independent auditing firm.



## **INDEPENDENT AUDITORS' REPORT**

August 27, 2018

The Honorable Village President  
Members of the Board of Trustees  
Village of Sugar Grove, Illinois

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Village of Sugar Grove, Illinois, as of and for the year ended April 30, 2018, and the related notes to the financial statements, which collectively comprise the Village'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 accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of 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 did not audit the financial statements of the Police Pension Fund. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Police Pension Fund, is based solely on the report of the other auditors. 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 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 Village'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 Village'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, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Village of Sugar Grove, Illinois, as of April 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Other Matters**

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis as listed in the table of contents and budgetary information reported in the required supplementary information as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### *Other Information*

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Village of Sugar Grove, Illinois' basic financial statements. The introductory section, combining and individual fund financial statements and budgetary comparison schedules, supplemental schedules, and statistical section are presented for purposes of additional analysis and are not a required part of the financial statements.

The combining and individual fund financial statements and budgetary comparison schedules and supplemental schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and budgetary comparison schedules and supplemental schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

**Other Matters – Continued**

*Other Information – Continued*

The introductory and statistical sections have 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 them.

*Lauterbach + Amen LLP*  
LAUTERBACH & AMEN, LLP

## **MANAGEMENT'S DISCUSSION AND ANALYSIS**

## Management's Discussion and Analysis

As management of the Village of Sugar Grove, Illinois (the Village), we offer readers of the Village's financial statements the narrative overview and analysis of the financial activities of the Village for the fiscal year ended April 30, 2018. Management's Discussion and Analysis (MD&A) is designed to (1) assist the reader in focusing on significant financial issues, (2) provide an overview of the Village's financial activity, (3) identify changes in the Village's financial position (its ability to address the next and subsequent year challenges), (4) identify any material deviations from the financial plan (the approved budget), and (5) identify individual fund issues or concerns.

Since the MD&A is designed to focus on the current year's activities, resulting changes and currently known facts, please read it in conjunction with the Letter of Transmittal, which can be found on pages iii through ix of this report, and the Village's financial statements, which begin on page 4 of this report. All amounts in the MD&A, unless otherwise indicated, are expressed in thousands of dollars.

### Financial Highlights

The assets/deferred outflows of the Village exceeded its liabilities/deferred inflows as of April 30, 2018 by \$47,433 (net position). Of this amount, \$1,522 (unrestricted net position) may be used to meet the Village's ongoing obligations to citizens and creditors. The Village's total net position increased by \$49 over the prior year. The increase reflects an increase in receivable revenues and a decrease in overall liabilities.

As of April 30, 2018, the Village's governmental funds reported a combined ending fund balances of \$6,533, an increase of \$576 from the prior year. Of this amount, \$1,434 (22.0%) is available for spending at the Village's discretion (unassigned fund balance). In addition, the Village's proprietary funds reported a combined ending net position of \$17,984, an increase of \$35 over the prior year. Approximately 11.3% of this total amount, \$2,032, is available for spending at the Village's discretion (unrestricted net position) for proprietary purposes.

### Overview of the Financial Statements

The focus of the financial statements is on both the Village as a whole (government-wide) and on the major individual funds. Both perspectives (government-wide and major fund) allow the user to address relevant questions, broaden the basis for comparison (year to year or government to government), and enhance the Village's accountability.

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

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

The Statement of Net Position presents information on all of the Village's assets/deferred outflows and liabilities/deferred inflows, with the difference between the two 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 Village is improving or deteriorating.

The Statement of Activities presents information showing how the Village's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods.

Both of the government-wide financial statements distinguish functions of the Village 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 reflect the Village's basic services, including general government, public safety, and highways and streets. The Business-Type Activities include the waterworks, sewerage, and refuse operations.

The government-wide financial statements can be found on pages 4 through 7 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 Village, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Village can be divided into three fund categories: governmental funds, proprietary funds and fiduciary funds.

**Governmental Funds.** Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide 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 government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The Village maintains six individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, Debt Service Fund, General Capital Projects Fund, and Infrastructure Capital Projects Fund, all of which are considered to be major funds. The Industrial Tax Increment Financing (TIF) District #1 and #2 Funds are considered to be nonmajor governmental fund.

The Village adopts an annual budget for each of its governmental funds. A budgetary comparison schedule has been provided for each fund to demonstrate compliance with these budgets. The basic governmental fund financial statements can be found on pages 8 through 13 of this report.

**Proprietary Funds.** The Village maintains two proprietary funds, both of which are enterprise funds. Enterprise funds are used to report the same functions and provide the same type of information, only in more detail, as presented in the business-type activities in the government-wide financial statements. The Village uses enterprise funds to account for its waterworks and sewerage operation and refuse operation, both of which are considered to be major funds. There are no proprietary nonmajor funds.

The Village adopts an annual budget for each of its proprietary funds. A budgetary comparison statement has been provided for each fund to demonstrate compliance with these budgets.

The basic proprietary fund financial statements can be found on pages 14 through 17 of this report.

**Fiduciary Funds.** Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statement because the resources of those funds are not available to support the Village's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

The basic fiduciary fund financial statements can be found on pages 18 through 19 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 20 through 62 of this report.

**Other information.** In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning budget to actual comparisons for the General Fund and the Village's progress in funding its obligation to provide pension benefits to its employees. Required supplementary information can be found on pages 63 through 71 of this report.

Individual fund statements and schedules are presented immediately following the required supplementary information discussed above which can be found on pages 72 through 105 of this report.

### **Financial Analysis of the Village as a Whole**

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Village, assets/deferred outflows exceeded liabilities/deferred inflows by \$47,433 as of April 30, 2018.

The largest portion of the Village's net position (95.8%) reflects its investment in capital assets (e.g. land, infrastructure, buildings, improvements, vehicles, and equipment) less any related debt used to acquire those assets that is still outstanding. The Village uses these capital assets to provide services to citizens; consequently, these assets are not available for spending. Although the Village's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

Table 1  
Condensed Statement of Net Position

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Current/other assets	\$ 9,386	\$ 8,588	\$ 2,494	\$ 2,957	\$ 11,880	\$ 11,545
Capital assets	34,662	35,319	20,345	20,831	55,007	56,150
Total assets/deferred outflows	44,048	43,907	22,839	23,788	66,887	67,695
Deferred outflows	2,120	1,614	88	152	2,208	1,766
Total assets/deferred outflows	46,168	45,521	22,927	23,940	69,095	69,461
Long-term liabilities	12,728	12,549	3,581	4,626	16,309	17,175
Other liabilities/deferred inflows	1,646	1,491	1,087	1,296	2,733	2,787
Total liabilities	14,374	14,040	4,668	5,922	19,042	19,962
Deferred inflows	2,345	2,081	275	69	2,620	2,150
Total liabilities/deferred inflows	16,719	16,121	4,943	5,991	21,662	22,112
Net position:						
Net investment in						
capital assets	29,490	29,423	15,952	15,707	45,442	45,130
Restricted	469	356	-	-	469	356
Unrestricted	(510)	(379)	2,032	2,242	1,522	1,863
Total net position	\$ 29,449	\$ 29,400	\$ 17,984	\$ 17,949	\$ 47,433	\$ 47,349

An additional portion of the Village's net position (1.0%) represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position (3.2%) may be used to meet the government's ongoing obligations to citizens and creditors.

As of April 30, 2018, the Village was able to report positive balances in all three categories of net position, for the government as a whole, the same situation held true for the prior fiscal year.

The Village's total net position increased by \$84 over the prior year. The increase reflects an increase in receivable revenues and a decrease in overall liabilities.

The Village's unrestricted net position decreased by \$341 during the current fiscal year. In addition, the majority of restricted net position is legally restricted to certain capital projects. The Village's net position net investment in capital assets increased by \$312 during the current fiscal year.

Table 2  
Condensed Statement of Activities

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Revenues:						
Program revenues:						
Charges for services	\$ 449	\$ 623	\$ 4,757	\$ 4,580	\$ 5,206	\$ 5,203
Operating grants and contributions	-	1	-	-	-	1
Capital grants and contributions	969	1,869	-	-	969	1,869
General revenues:						
Property taxes	1,887	1,727	-	-	1,887	1,727
Other taxes	1,088	3,312	-	-	1,088	3,312
Other	2,604	370	22	20	2,626	390
Total revenues	6,997	7,902	4,779	4,600	11,776	12,502
Expenses:						
General government	631	1,374	-	-	631	1,374
Public safety	3,222	2,656	-	-	3,222	2,656
Highways and streets	3,268	3,271	-	-	3,268	3,271
Interest	195	218	-	-	195	218
Water and sewer	-	-	3,677	3,312	3,677	3,312
Refuse	-	-	699	843	699	843
Total expenses	7,316	7,519	4,376	4,155	11,692	11,674
Increase in net position before transfers	(319)	383	403	445	84	828
Transfers	368	364	(368)	(364)	-	-
Increase in net position	49	747	35	81	84	828
Net position, beginning of year	29,400	28,653	17,949	17,868	47,349	46,521
Net position, end of year	\$ 29,449	\$ 29,400	\$ 17,984	\$ 17,949	\$ 47,433	\$ 47,349

**Governmental activities.** Governmental activities increased the Village's net position by \$49. Key elements of this increase are as follows:

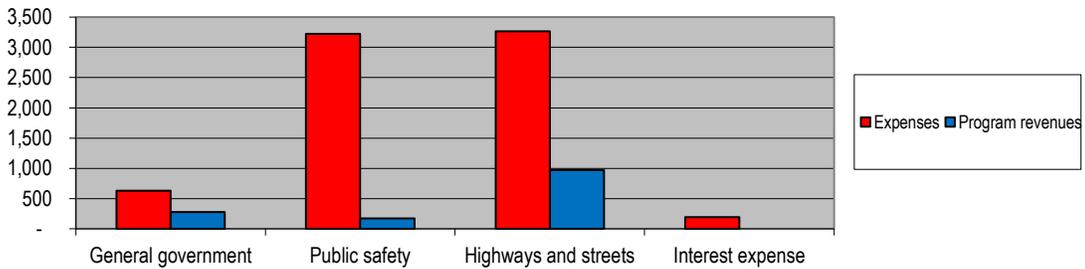
Governmental revenues decreased by \$905 (11.5%). Components of this decrease are as follows:

- Property taxes increased slightly by \$160 (9.3%).
- Income Taxes decreased by \$30 (3.5%).

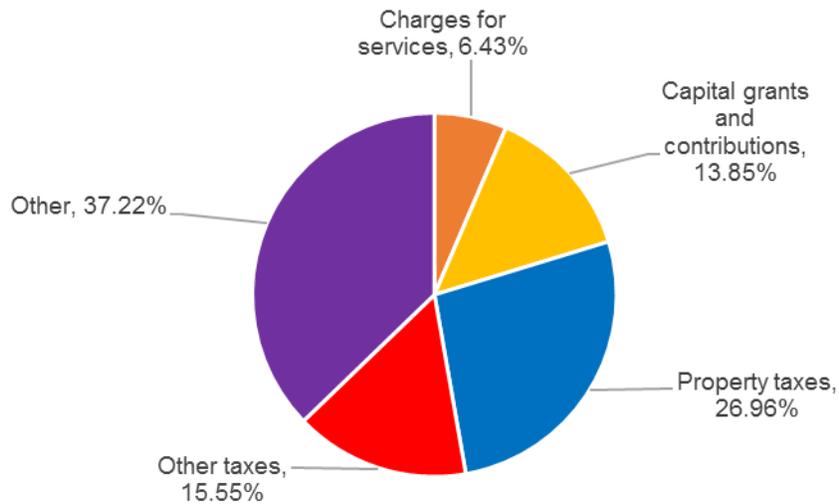
Governmental expenses decreased by \$203 (2.7%). Components of this decrease are as follows:

- General operating expenses decreased approximately \$743 and Highways and Streets decreased by \$3, while and Public Safety increased by \$566.

**Expenses and Program Revenues - Governmental Activities**



**Revenues by Source - Governmental Activities**



**Business-type activities.** Business-type activities increased the Village's net position by \$35. Key elements of this increase are as follows:

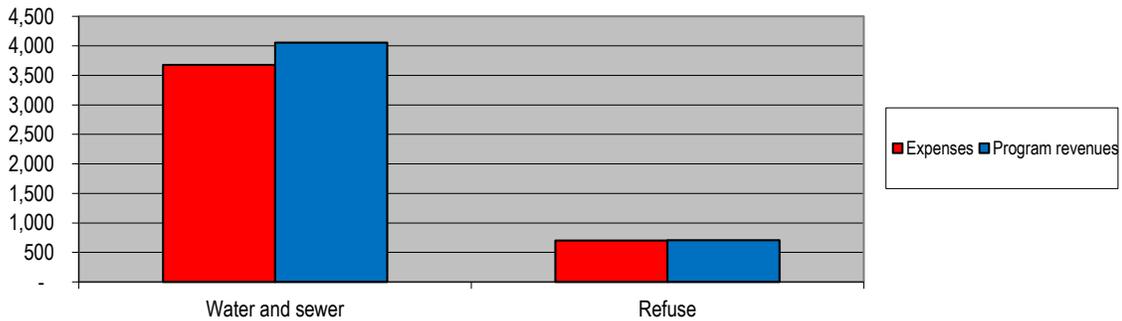
Business-type revenues increased by \$179 (3.9%). Components of this increase are as follows:

- Waterworks and sewerage charges for services increased by \$425 (12.2%)
- Refuse charges for services decreased by \$193 (21.5%) which reflects the rate decrease from \$23.34 to \$17.75 per month. The rate decrease is due to signing a new contract with DC Trash in August 2017.

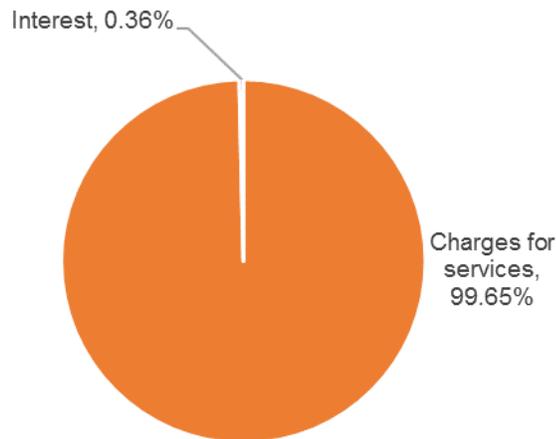
Business-type expenses increased by \$221 (5.3%). Components of this increase are as follows:

- The increase was a result of several capital projects being completed at the same time.

**Expenses and Program Revenues - Business-type Activities**



**Revenues by Source - Business-type Activities**



**Financial Analysis of the Village's Funds**

As noted earlier, the Village uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

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

As of the end of the current fiscal year, the Village's governmental funds reported combined ending fund balances of \$6,533, an increase of \$576 in comparison with the prior year. Approximately 22.0% of this total amount, \$1,434, is available for spending at the Village's discretion (unassigned fund balance). The remainder of fund balance is either nonspendable, restricted, or assigned to indicate that it is 1) not in spendable form (\$167), 2) restricted for particular purposes (\$524), or 3) assigned for particular purposes (\$4,407).

The General Fund is the primary operating fund of the Village. As of April 30, 2018, unassigned fund balance of the General Fund was \$1,443. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures. Unassigned fund balance represents 30.3% (approximately 4.5 months) of the total General Fund expenditures, while total fund balance represents 35.2% (approximately 5.0 months) of total General Fund expenditures.

The fund balance of the General Fund decreased by \$262 to a total of \$1,680 of fund balance at the end of the current fiscal year. The primary factors in this decrease are increase of transfers out.

The fund balance of the Debt Service Fund increased by \$.009 to a total of \$208 of fund balance at the end of the current fiscal year. The increase is a result of a larger transfer in for bond payments.

The fund balance of the General Capital Projects Fund increased by \$255 to a total of \$1,998 of fund balance at the end of the current fiscal year. The Village purchased a replacement truck for the Street Department, two vehicles for the Police Department and two replacement vehicles for the Community Development Department.

The fund balance of the Infrastructure Capital Projects Fund increased by \$351 to a total of \$2,518 of fund balance at the end of the current fiscal year. The increase is attributable to a new Road Infrastructure Maintenance Fee implemented in August 2017, with the reduction in the garbage charge.

**Proprietary Funds.** The Village's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

The Waterworks and Sewerage Fund had an increase in net position of \$75 to a total of \$17,879 of net position at the end of the current fiscal year. Approximately 10.8% of that total is unrestricted net position. Other factors concerning the finances of the Waterworks and Sewerage Fund have already been addressed in the discussion of the Village's business-type activities.

The Refuse Fund had a decrease in net position of \$40 to a total of \$105 of net position at the end of the current fiscal year. The Village has started to reduce the reserve amount down to 2 months as per the reserve policy on file.

### **General Fund Budgetary Highlights**

It has been a policy of the Village to not adopt budget amendments during or after the fiscal year. This year was no exception and no General Fund budget amendments occurred during the current fiscal year.

The General Fund revenues were less than the budget by \$305 or 6.0%. The most significant differences between budgeted and actual revenues included 1) Utility taxes being lower than anticipated due to the mild weather and decrease in taxable items for telecommunications, 2) sales taxes higher than budget due to retail sales being higher than anticipated, but sales tax rebate being over budget, 3) State Income Tax being lower than expected due to the State of Illinois budget cutting the amount received by 10% for the year, and 4) Building permit revenue being lower than anticipated.

The General Fund expenditures were higher than budget by \$104 or 2.2%. The most significant differences between budgeted and actual expenditures included 1) Other Professional Services and Engineering Services in the Community Development Department for the outsourcing of plan reviews and inspection for the beginning of the year, and Engineering Services and Capital expense in Public Works due to an unbudgeted sink hole repair.

### Capital Asset and Debt Administration

**Capital assets.** The Village's investment in capital assets for its governmental and business-type activities as of April 30, 2018, amounts to \$55,007 (net of accumulated depreciation). This investment in capital assets includes land (including rights-of-way), buildings, improvements other than buildings, vehicles and equipment, and infrastructure (including streets, storm sewers, water mains, water pumping and storage facilities, and sanitary sewers).

Major capital asset events during the current fiscal year included the following:

- The Village has been involved in a number of road projects that resulted in an increase of \$1,994 in infrastructure from completed projects but a decrease of \$1,175 in construction in progress to net an increase of \$658 (after depreciation).
- In business-type activities, the Village is completed working on a number of water main improvement projects that also decreased the construction in progress by \$740.

The following schedule summarizes the Village's capital assets.

Table 3  
Capital Assets

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
Land	\$ 10,161	\$ 10,161	\$ 368	\$ 368	\$ 10,529	\$ 10,529
Construction in progress	1,565	2,740	1,711	2,337	3,276	5,077
Infrastructure	30,270	28,276	26,840	26,100	57,110	54,376
Buildings	3,428	3,428	1,569	1,569	4,997	4,997
Improvements other than buildings	257	257	467	467	724	724
Vehicles and equipment	2,426	2,317	1,543	1,518	3,969	3,835
Less:						
Accumulated depreciation	(13,445)	(11,860)	(12,153)	(11,528)	(25,598)	(23,388)
Total capital assets	\$ 34,662	\$ 35,319	\$ 20,345	\$ 20,831	\$ 55,007	\$ 56,150

Additional information regarding the capital assets can be found in note 3 on pages 38 through 39 of this report.

**Long-term debt.** At the end of the current fiscal year, the Village had total debt outstanding of \$9,750 (excluding compensated absences, net pension liability, and the net other post-employment benefit obligation). This amount is partially comprised of four general obligation alternate revenue bonds which pledge income, sales, use, property and utility taxes, capital improvement and road impact fees, and net revenues of

the waterworks and sewerage system. These bonds further pledge the full faith and credit of the Village should the alternate revenue source be insufficient. The Village abates the property taxes on the Series 2006, Series 2008A, Series 2009, Series 2013A and Series 2013B bonds. The remaining amount of debt outstanding is comprised of three Illinois Environmental Protection Agency (IEPA) loans backed by the net revenues of the waterworks and sewerage system. The Village's debt decreased by \$1,538 (13.6%) during fiscal year 2018.

Major long-term debt events during the current fiscal year included the following:

- The Village made its regularly scheduled payments of principal and interest on the existing outstanding debt.

The following schedule summarizes the Village's indebtedness.

Table 4

Long-Term Debt

	Governmental Activities		Business-type Activities		Total	
	2018	2017	2018	2017	2018	2017
General obligation bonds	\$ 5,357	\$ 6,134	\$ 3,015	\$ 3,392	\$ 8,372	\$ 9,526
IEPA loans	-	-	1,378	1,762	1,378	1,762
Total long-term debt	\$ 5,357	\$ 6,134	\$ 4,393	\$ 5,154	\$ 9,750	\$ 11,288

Additional information regarding the Village's long-term debt can be found in note 3 on pages 41 through 45 of this report.

**Economic Factors and Next Year's Budgets and Rates**

Property taxes imposed on property within the Village's corporate limits provide a stable revenue source. Property tax revenue is still expected to increase, albeit a smaller amount than the past, during fiscal year 2018 – 2019. The existing residential areas are among the Village's most important assets. The Village has a diverse mix of detached and attached single family homes and a limited number of multi-family dwelling units. The current residential property tax base accounts for approximately 86.88% of the assessed value of the Village. Equalized assessed valuation is based on the last three years of housing data. Although the assessed value has more than doubled over the past ten years, assessed values have increased over the last three years (during fiscal year 2015 – 2016, 2016 – 2017 and 2017 - 2018 to 2005 levels). The property tax rate will decrease slightly as the equalized assessed value of homes increases. The Village expected most revenues to increase slightly during fiscal year 2018 – 2019. The Village expects this trend of increased Sales Tax revenue to continue throughout fiscal year 2018 – 2019 as many new businesses opened within the Village.

The Village increased the resident and non-resident water and sewer service charges and usage rates by an additional 6.25% to cover lower usage trends and higher operating expenses including increases in electric costs for pump and lift stations, new requirements from the state and federal governments regarding drinking water, installation costs of replacement water meters, and payments on the IEPA loans for wells 8 and 9, and the continued repair and construction of the water main project from Settlers Ridge to Prestbury.

### **Contacting the Village's Financial Management**

This financial report is designed to provide our citizens, customers, investors and creditors with a general overview of the Village's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to Matt Anastasia, Finance Director/Treasurer, Village of Sugar Grove, 10 South Municipal Drive, Sugar Grove, IL 60554.

## **BASIC FINANCIAL STATEMENTS**

The basic financial Statements include integrated sets of financial statements as required by the GASB. The sets of statements include:

- Government-Wide Financial Statements
- Fund Financial Statements

Governmental Funds

Proprietary Funds

Fiduciary Funds

In addition, the notes to the financial statements are included to provide information that is essential to a user's understanding of the basic financial statements.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Net Position**

**April 30, 2018**

	Governmental Activities	Business-Type Activities	Totals
<b>ASSETS</b>			
Current Assets			
Cash and Investments	\$ 6,401,868	1,841,714	8,243,582
Receivables - Net of Allowances			
Property Taxes	1,915,644	-	1,915,644
Other Taxes	697,127	-	697,127
Intergovernmental	31,300	-	31,300
Accounts	-	400,098	400,098
Other	52,644	-	52,644
Prepays	167,172	167,172	334,344
Total Current Assets	<u>9,265,755</u>	<u>2,408,984</u>	<u>11,674,739</u>
Noncurrent Assets			
Capital Assets			
Land	10,161,357	368,249	10,529,606
Construction in Progress	1,564,704	1,710,886	3,275,590
Buildings	3,427,528	1,568,911	4,996,439
Improvements other Than Buildings	256,743	467,274	724,017
Vehicles and Equipment	2,426,105	1,542,545	3,968,650
Infrastructure	30,270,110	26,840,452	57,110,562
Accumulated Depreciation	(13,444,897)	(12,153,434)	(25,598,331)
Total Noncurrent Assets	<u>34,661,650</u>	<u>20,344,883</u>	<u>55,006,533</u>
Other Assets			
Net Pension Asset - IMRF	120,801	85,602	206,403
Total Noncurrent Assets	<u>34,782,451</u>	<u>20,430,485</u>	<u>55,212,936</u>
Total Assets	<u>44,048,206</u>	<u>22,839,469</u>	<u>66,887,675</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred Loss on Refunding	184,902	-	184,902
Deferred Items - IMRF	124,504	88,225	212,729
Deferred Items - Police Pension	1,810,706	-	1,810,706
Total Deferred Outflows of Resources	<u>2,120,112</u>	<u>88,225</u>	<u>2,208,337</u>
Total Assets and Deferred Outflows of Resources	<u>46,168,318</u>	<u>22,927,694</u>	<u>69,096,012</u>

The accompanying notes to the financial statements are an integral part of this statement.

	Governmental Activities	Business-Type Activities	Totals
<b>LIABILITIES</b>			
Current Liabilities			
Accounts Payable	\$ 480,968	138,502	619,470
Retainage Payable	-	2,490	2,490
Accrued Payroll	60,484	18,269	78,753
Deposits Payable	247,150	-	247,150
Accrued interest	54,531	55,207	109,738
Other Payables	-	21,000	21,000
Current Portion of Long-Term Debt	802,952	851,951	1,654,903
Total Current Liabilities	<u>1,646,085</u>	<u>1,087,419</u>	<u>2,733,504</u>
Noncurrent Liabilities			
Compensated Absences Payable	111,810	31,762	143,572
Net Pension Liability - Police	7,956,171	-	7,956,171
Net Other Post-Employment Benefit Obligation	78,636	-	78,636
General Obligation Bonds Payable - Net	4,581,832	2,565,000	7,146,832
Loans Payable	-	984,220	984,220
Total Noncurrent Liabilities	<u>12,728,449</u>	<u>3,580,982</u>	<u>16,309,431</u>
Total Liabilities	<u>14,374,534</u>	<u>4,668,401</u>	<u>19,042,935</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred Items - IMRF	388,626	275,386	664,012
Deferred Items - Police Pension	11,541	-	11,541
Property Taxes	1,944,640	-	1,944,640
Total Deferred Inflows of Resources	<u>2,344,807</u>	<u>275,386</u>	<u>2,620,193</u>
Total Liabilities and Deferred Inflows of Resources	<u>16,719,341</u>	<u>4,943,787</u>	<u>21,663,128</u>
<b>NET POSITION</b>			
Net Investment in Capital Assets	29,489,720	15,951,653	45,441,373
Restricted for			
Tort	24,065	-	24,065
FICA	45,797	-	45,797
Debt Service	153,529	-	153,529
Motor Fuel Tax	245,999	-	245,999
Unrestricted	(510,133)	2,032,254	1,522,121
Total Net Position	<u>29,448,977</u>	<u>17,983,907</u>	<u>47,432,884</u>

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Activities**

**For the Fiscal Year Ended April 30, 2018**

	Expenses	Program Revenues		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
<b>Governmental Activities</b>				
General Government	631,311	276,274	-	-
Public Safety	3,222,157	167,120	-	4,915
Highways and Streets	3,267,671	5,836	-	963,995
Interest Expense	194,934	-	-	-
Total Governmental Activities	7,316,073	449,230	-	968,910
<b>Business-Type Activities</b>				
Water and Sewer	3,676,732	4,052,715	-	-
Refuse	698,966	703,872	-	-
Total Business-Type Activities	4,375,698	4,756,587	-	-
Total Primary Government	11,691,771	5,205,817	-	968,910

- General Revenues
- Taxes
  - Property
  - Electric
  - Natural Gas
  - Telecommunications
  - Motor Fuel
  - Other
- Intergovernmental - Unrestricted
- Sales Taxes
- Income Taxes
- Investment Income
- Miscellaneous
- Transfers - Internal Activity

- Change in Net Position
- Net Position - Beginning
- Net Position - Ending

The accompanying notes to the financial statements are an integral part of this statement.

Net (Expenses)/Revenues		
Primary Government		
Governmental Activities	Business-Type Activities	Totals
(355,037)	-	(355,037)
(3,050,122)	-	(3,050,122)
(2,297,840)	-	(2,297,840)
(194,934)	-	(194,934)
(5,897,933)	-	(5,897,933)
-	375,983	375,983
-	4,906	4,906
-	380,889	380,889
(5,897,933)	380,889	(5,517,044)
1,886,639	-	1,886,639
276,520	-	276,520
120,405	-	120,405
202,883	-	202,883
249,761	-	249,761
238,479	-	238,479
1,478,360	-	1,478,360
818,673	-	818,673
32,044	17,209	49,253
274,914	5,000	279,914
368,300	(368,300)	-
5,946,978	(346,091)	5,600,887
49,045	34,798	83,843
29,399,932	17,949,109	47,349,041
29,448,977	17,983,907	47,432,884

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Balance Sheet - Governmental Funds  
April 30, 2018**

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	<u>General</u>
<b>ASSETS</b>	
Cash and Investments	1,630,425
Receivables - Net of Allowances	
Property Taxes	1,670,045
Other Taxes	525,383
Intergovernmental	-
Other	32,798
Due from Other Funds	8,666
Prepays	<u>167,172</u>
 Total Assets	 <u><u>4,034,489</u></u>
<b>LIABILITIES</b>	
Accounts Payable	310,730
Accrued Payroll	60,484
Deposits Payable	247,150
Due to Other Funds	<u>37,001</u>
Total Liabilities	655,365
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Property Taxes	<u>1,699,041</u>
Total Liabilities and Deferred Inflows of Resources	<u><u>2,354,406</u></u>
<b>FUND BALANCES</b>	
Nonspendable	167,172
Restricted	69,862
Assigned	-
Unassigned	<u>1,443,049</u>
Total Fund Balances	<u><u>1,680,083</u></u>
 Total Liabilities, Deferred Inflows of Resources and Fund Balances	 <u><u>4,034,489</u></u>

The accompanying notes to the financial statements are an integral part of this statement.

Debt Service	Capital Projects			Totals
	General Capital Projects	Infrastructure	Nonmajor	
203,310	1,679,158	2,751,519	137,456	6,401,868
-	-	-	245,599	1,915,644
-	-	171,744	-	697,127
-	-	31,300	-	31,300
4,750	-	15,096	-	52,644
-	348,757	-	-	357,423
-	-	-	-	167,172
208,060	2,027,915	2,969,659	383,055	9,623,178
-	29,679	103,268	290	443,967
-	-	-	-	60,484
-	-	-	-	247,150
-	-	348,757	8,666	394,424
-	29,679	452,025	8,956	1,146,025
-	-	-	245,599	1,944,640
-	29,679	452,025	254,555	3,090,665
-	-	-	-	167,172
208,060	-	245,999	-	523,921
-	1,998,236	2,271,635	137,311	4,407,182
-	-	-	(8,811)	1,434,238
208,060	1,998,236	2,517,634	128,500	6,532,513
208,060	2,027,915	2,969,659	383,055	9,623,178

The accompanying notes to the financial statements are an integral part of this statement.

VILLAGE OF SUGAR GROVE, ILLINOIS

Reconciliation of Total Governmental Fund Balance to the  
Statement of Net Position - Governmental Activities

April 30, 2018

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<b>Total Governmental Fund Balances</b>	\$ 6,532,513
Amounts reported for governmental activities in the Statement of Net Position are different because:	
Capital assets used in governmental activities are not financial resources and therefore, are not reported in the funds.	34,661,650
A net pension asset is not considered to represent a financial resource and therefore is not reported in the funds. Net Pension Asset - IMRF	120,801
Deferred outflows (inflows) of resources related to the pensions not reported in the funds. Deferred Items - IMRF Deferred Items - Police Pension	(264,122) 1,799,165
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds. Compensated Absences Payable Net Pension Liability - Police Net Other Post-Employment Benefit Obligation Payable General Obligation Bonds Payable - Net Deferred Loss on Refunding Accrued Interest Payable	(139,762) (7,956,171) (78,636) (5,356,832) 184,902 <u>(54,531)</u>
<b>Net Position of Governmental Activities</b>	<u>29,448,977</u>

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds  
For the Fiscal Year Ended April 30, 2018**

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**See Following Page**

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds  
For the Fiscal Year Ended April 30, 2018**

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	<u>General</u>
Revenues	
Property Taxes	\$ 1,645,985
Other Taxes	838,287
Charges for Services	50,858
Intergovernmental, Grants and Contributions	1,673,957
Licenses and Permits	160,444
Fines, Fees and Forfeitures	232,092
Interest	11,460
Miscellaneous	167,188
Total Revenues	<u>4,780,271</u>
Expenditures	
Current	
General Government	1,436,883
Public Safety	2,357,529
Highways and Streets	876,857
Capital Outlay	97,925
Debt Service	
Principal	-
Interest and Fiscal Charges	-
Total Expenditures	<u>4,769,194</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	<u>11,077</u>
Other Financing Sources (Uses)	
Disposal of Capital Assets	
Transfers In	45,000
Transfers Out	(317,883)
	<u>(272,883)</u>
Net Change in Fund Balance	(261,806)
Fund Balance - Beginning	<u>1,941,889</u>
Fund Balance - Ending	<u><u>1,680,083</u></u>

The accompanying notes to the financial statements are an integral part of this statement.

Debt Service	Capital Projects			Totals
	General Capital Projects	Infrastructure	Nonmajor	
-	-	-	240,654	1,886,639
-	-	249,761	-	1,088,048
-	-	-	-	50,858
-	123,594	1,468,392	-	3,265,943
-	-	-	-	160,444
-	5,836	-	-	237,928
834	18,651	1,099	-	32,044
-	79,249	28,477	-	274,914
834	227,330	1,747,729	240,654	6,996,818
-	-	-	9,440	1,446,323
-	-	-	-	2,357,529
-	38,593	603,022	-	1,518,472
-	161,692	301,182	-	560,799
755,000	-	-	-	755,000
171,388	-	-	-	171,388
926,388	200,285	904,204	9,440	6,809,511
(925,554)	27,045	843,525	231,214	187,307
	20,677	-	-	20,677
925,563	317,883	-	-	1,288,446
-	(110,573)	(491,690)	-	(920,146)
925,563	227,987	(491,690)	-	388,977
9	255,032	351,835	231,214	576,284
208,051	1,743,204	2,165,799	(102,714)	5,956,229
208,060	1,998,236	2,517,634	128,500	6,532,513

The accompanying notes to the financial statements are an integral part of this statement.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities - Governmental Activities

For the Fiscal Year Ended April 30, 2018

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<b>Net Change in Fund Balances - Total Governmental Funds</b>	<b>\$ 576,284</b>
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Amounts reported for governmental activities in the Statement of Activities  
are different because:

Governmental funds report capital outlays as expenditures. However, in the  
Statement of Activities the cost of those assets is allocated over their estimated  
useful lives and reported as depreciation expense.

Capital Outlays	979,351
Depreciation Expense	(1,636,903)
Disposals - Cost	(51,638)
Disposals - Accumulated Depreciation	51,638

An addition to a net pension asset is not considered to be an increase in a  
financial asset in the governmental funds.

Additions to Net Pension Asset - IMRF	391,733
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The net effect of deferred outflows (inflows) of resources related to the pensions  
not reported in the funds.

Change in Deferred Items - IMRF	(333,235)
Change in Deferred Items - Police Pension	596,500

The issuance of long-term debt provides current financial resources to  
governmental funds, while the repayment of the principal on long-term  
debt consumes the current financial resources of the governmental funds.

(Additions) to Compensated Absences Payable	(43,515)
(Additions) to Net Pension Liability - Police Pension	(1,197,425)
(Additions) to Net Other Post-Employment Benefit Obligation Payable	(15,199)
Retirement of Debt - Net	777,044
Amortization of Deferred Loss on Refunding	(53,215)

Changes to accrued interest on long-term debt in the Statement of Activities  
does not require the use of current financial resources and, therefore, are not  
reported as expenditures in the governmental funds.

Accrued Interest	<u>7,625</u>
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<b>Changes in Net Position of Governmental Activities</b>	<b><u><u>49,045</u></u></b>
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The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Net Position - Proprietary Funds  
April 30, 2018**

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**See Following Page**

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Net Position - Proprietary Funds  
April 30, 2018**

	Business Type Activities		
	Enterprise Funds		
	Waterworks and Sewerage	Refuse	Totals
<b>ASSETS</b>			
Current Assets			
Cash and Investments	\$ 1,746,459	95,255	1,841,714
Receivables - Net of Allowance			
Accounts	337,314	62,784	400,098
Prepays	167,172	-	167,172
Total Current Assets	2,250,945	158,039	2,408,984
Noncurrent Assets			
Capital Assets			
Land	368,249	-	368,249
Construction in Progress	1,710,886	-	1,710,886
Buildings	1,568,911	-	1,568,911
Improvements Other than Buildings	467,274	-	467,274
Vehicles and Equipment	1,542,545	-	1,542,545
Infrastructure	26,840,452	-	26,840,452
Accumulated Depreciation	(12,153,434)	-	(12,153,434)
Total Noncurrent Assets	20,344,883	-	20,344,883
Other Assets			
Net Pension Asset - IMRF	85,602	-	85,602
Total Noncurrent Assets	20,430,485	-	20,430,485
Total Assets	22,681,430	158,039	22,839,469
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred Items - IMRF	88,225	-	88,225
Total Assets and Deferred Outflows of Resources	22,769,655	158,039	22,927,694

The accompanying notes to the financial statements are an integral part of this statement.

	Business Type Activities		
	Enterprise Funds		
	Waterworks and Sewerage	Refuse	Totals
<b>LIABILITIES</b>			
Current Liabilities			
Accounts Payable	\$ 84,964	53,538	138,502
Retainage Payable	2,490	-	2,490
Accrued Payroll	18,269	-	18,269
Accrued interest	55,207	-	55,207
Other Payables	21,000	-	21,000
Current Portion of Long-Term Debt	851,951	-	851,951
Total Current Liabilities	<u>1,033,881</u>	<u>53,538</u>	<u>1,087,419</u>
Noncurrent Liabilities			
Compensated Absences	31,762	-	31,762
General Obligation Bonds Payable - Net	2,565,000	-	2,565,000
Loans Payable	984,220	-	984,220
Total Noncurrent Liabilities	<u>3,580,982</u>	<u>-</u>	<u>3,580,982</u>
Total Liabilities	<u>4,614,863</u>	<u>53,538</u>	<u>4,668,401</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred Items - IMRF	275,386	-	275,386
Total Liabilities and Deferred Inflows of Resources	<u>4,890,249</u>	<u>53,538</u>	<u>4,943,787</u>
<b>NET POSITION</b>			
Net Investment in Capital Assets	15,951,653	-	15,951,653
Unrestricted	1,927,753	104,501	2,032,254
Total Net Position	<u>17,879,406</u>	<u>104,501</u>	<u>17,983,907</u>

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Revenues, Expenses and Changes in Net Position - Proprietary Funds  
For the Fiscal Year Ended April 30, 2018**

	Business Type Activities		
	Enterprise Funds		
	Waterworks and Sewerage	Refuse	Totals
Operating Revenues			
Charges for Services	\$ 3,896,028	703,872	4,599,900
Operating Expenses	3,555,001	698,966	4,253,967
Operating Income	341,027	4,906	345,933
Nonoperating Revenues (Expenses)			
Connection Fees	156,687	-	156,687
Interest Income	17,209	-	17,209
Disposal of Capital Assets	5,000	-	5,000
Interest Expense	(121,731)	-	(121,731)
	57,165	-	57,165
Income Before Transfers	398,192	4,906	403,098
Transfer Out	(323,300)	(45,000)	(368,300)
Change in Net Position	74,892	(40,094)	34,798
Net Position - Beginning	17,804,514	144,595	17,949,109
Net Position - Ending	17,879,406	104,501	17,983,907

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Cash Flows – Proprietary Funds  
For the Fiscal Year Ended April 30, 2018**

	Business Type Activities		
	Enterprise Funds		
	Waterworks and Sewerage	Refuse	Totals
Cash Flows from Operating Activities			
Cash Received from Customers	\$ 4,041,978	745,502	4,787,480
Cash Paid to Suppliers	(2,529,970)	(716,242)	(3,246,212)
Cash Paid to Employees	(646,388)	-	(646,388)
	<u>865,620</u>	<u>29,260</u>	<u>894,880</u>
Cash Flows from Noncapital Financing Activities			
Transfers Out	(323,300)	(45,000)	(368,300)
Cash Flows from Capital and Related Financing Activities			
Purchase of Capital Assets	(188,234)	-	(188,234)
Interest and Fiscal Charges	(121,731)	-	(121,731)
Proceeds from Debt Issuance	2,915,000		
Payment of Principal	(3,675,664)	-	(3,675,664)
	<u>(1,070,629)</u>	<u>-</u>	<u>(3,985,629)</u>
Cash Flows from Investing Activities			
Interest Received	17,209	-	17,209
Net Increase (Decrease) in Cash and Equivalents	(511,100)	(15,740)	(3,441,840)
Cash and Cash Equivalents - Beginning	2,257,559	110,995	2,368,554
Cash and Cash Equivalents - Ending	<u>1,746,459</u>	<u>95,255</u>	<u>1,841,714</u>
Reconciliation of Operating Income to Net Cash Provided by Operating Activities			
Operating Income	341,027	4,906	345,933
Adjustments to Reconcile Operating Income to Net Income to Net Cash Provided by (Used In) Operating Activities:			
Depreciation Expense	674,492	-	674,492
Other Income (Expense)	110,145	-	110,145
(Increase) Decrease in Current Assets	35,805	41,630	77,435
Increase (Decrease) in Current Liabilities	(295,849)	(17,276)	(313,125)
Net Cash Provided (Used) by Operating activities	<u>865,620</u>	<u>29,260</u>	<u>894,880</u>

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Fiduciary Net Position**

**April 30, 2018**

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	Pension Trust	Agency
<b>ASSETS</b>		
Cash and Cash Equivalents	\$ 10,000	104,936
Investments		
U.S. Treasury Obligations	315,875	-
U.S. Agency Obligations	1,431,770	-
State and Local Obligations	234,397	-
Equity Mutual Funds	1,414,695	-
Money Market Mutual Funds	22,104	-
Receivables		
Special Assessments	-	75,218
Due from Village	37,001	-
Accrued Interest	16,520	-
Prepays	1,030	-
	<u>3,483,392</u>	<u>180,154</u>
Total Assets		
	<u>3,483,392</u>	<u>180,154</u>
<b>LIABILITIES</b>		
Accounts Payable	1,614	-
Due to Other Governments	-	104,936
Other Payables - Special Assessment	-	75,218
	<u>1,614</u>	<u>180,154</u>
Total Liabilities		
	<u>1,614</u>	<u>180,154</u>
<b>NET POSITION</b>		
Net Position Restricted for Pensions	<u>3,481,778</u>	

The accompanying notes to the financial statements are an integral part of this statement.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Statement of Changes in Fiduciary Net Position  
For the Fiscal Year Ended April 30, 2018**

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	<u>Pension Trust</u>
Additions	
Contributions - Employer	\$ 356,414
Contributions - Plan Members	94,437
Total Contributions	<u>450,851</u>
Investment Income	
Interest Earned	133,770
Net Change in Fair Value	29,706
	<u>163,476</u>
Less Investment Expenses	<u>(13,772)</u>
Net Investment Income	<u>149,704</u>
Total Additions	<u>600,555</u>
Deductions	
Administration	32,059
Benefits and Refunds	333,580
	<u>365,639</u>
Total Deductions	<u>365,639</u>
Change in Fiduciary Net Position	234,916
Net Position Restricted for Pensions	
Beginning	<u>3,246,862</u>
Ending	<u><u>3,481,778</u></u>

The accompanying notes to the financial statements are an integral part of this statement.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Village of Sugar Grove, Illinois (Village) was incorporated July 2, 1957 and operates under a Trustee-Village form of government. The Village provides a full range of services including police protection, the construction and maintenance of highways, streets and infrastructure, water treatment and distribution, planning and zoning, and general administrative services.

The Village is a municipal corporation governed by an elected Village president and six-trustee Village Board. As required by accounting principles generally accepted in the United States of America, these financial statements present the Village (the primary government) and its component units. In evaluating how to define the reporting entity, management has considered all potential component units. The decision to include a potential component unit in the reporting entity was made based upon the significance of their operational or financial relationships with the primary government. Financial accountability is defined as:

- 1) Appointment of a voting majority of the component unit's board, and either a) the ability to impose the will of the primary government, or b) the possibility that the component unit will provide a financial benefit to or impose a financial burden on the primary government; or
- 2) Fiscal dependency on the primary government.

The government-wide financial statements are prepared in accordance with generally accepted accounting principles (GAAP). The Governmental Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). The more significant of the Village's accounting policies established in GAAP and used by the Village are described below.

### REPORTING ENTITY

The Village's financial reporting entity comprises the following:

Primary Government:	Village of Sugar Grove
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In determining the financial reporting entity, the Village complies with the provisions of GASB Statement No. 61, "The Financial Reporting Omnibus – an Amendment of GASB Statements No. 14 and No. 34," and includes all component units that have a significant operational or financial relationship with the Village. Based upon the criteria set forth in the GASB Statement No. 61, there are no component units included in the reporting entity.

## **VILLAGE OF SUGAR GROVE, ILLINOIS**

### **Notes to the Financial Statements**

**April 30, 2018**

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#### **NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued**

##### **REPORTING ENTITY – Continued**

###### **Police Pension Employees Retirement System**

The Village's sworn police employees participate in the Police Pension Employees Retirement System (PPERS). PPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village's President, one elected pension beneficiary and two elected police employees constitute the pension board. The participants are required to contribute a percentage of salary as established by state statute and the Village is obligated to fund all remaining PPERS costs based upon actuarial valuations. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels. Although it is legally separate from the Village, the PPERS is reported as if it were part of the primary government because its sole purpose is to provide retirement benefits for the Village's police employees. The PPERS is reported as a fiduciary fund, and specifically a pension trust fund, due to the fiduciary responsibility exercised over the PPERS.

##### **BASIS OF PRESENTATION**

###### **Government-Wide Financial Statements**

The Village's basic financial statements include both government-wide (reporting the Village as a whole) and fund financial statements (reporting the Village's major funds). Both the government-wide and fund financial statements categorize primary activities as either governmental or business-type. The Village's police safety, highway and street maintenance and reconstruction, building code enforcement, public improvements, community development, planning and zoning, and general administrative services are classified as governmental activities. The Village's waterworks and sewerage services and refuse services are classified as business-type activities.

In the government-wide Statement of Net Position, both the governmental and business-type activities columns are: (a) presented on a consolidated basis by column, and (b) reported on a full accrual, economic resource basis, which recognizes all long-term assets/deferred outflows and receivables as well as long-term debt/deferred inflows and obligations. The Village's net position is reported in three parts: net investment in capital assets; restricted; and unrestricted. The Village first utilizes restricted resources to finance qualifying activities.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

#### BASIS OF PRESENTATION – Continued

##### Government-Wide Financial Statements – Continued

The government-wide Statement of Activities reports both the gross and net cost of each of the Village's functions and business-type activities (general government, public safety, public works, etc.). The functions are supported by general government revenues (property, sales and use taxes, certain intergovernmental revenues, fines, permits and charges, etc.). The Statement of Activities reduces gross expenses (including depreciation) by related program revenues, which include 1) charges to customers or applicants who purchase, use or directly benefit from goods, services or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment.

The net costs (by function or business-type activity) are normally covered by general revenue (property taxes, sales taxes, income taxes, interest income, etc.).

The Village does not allocate indirect costs. An administrative service fee is charged by the General Fund to the other operating funds that is eliminated like a reimbursement (reducing the revenue and expense in the General Fund) to recover the direct costs of General Fund services provided (finance, personnel, purchasing, legal, technology management, etc.).

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

##### Fund Financial Statements

The financial transactions of the Village 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 comprises its assets/deferred outflows, liabilities/deferred inflows, fund equity, revenues and expenditures/expenses. Funds are organized into three major categories: governmental, proprietary, and fiduciary. The emphasis in fund financial statements is on the major funds in either the governmental or business-type activities categories. Nonmajor funds by category are summarized into a single column. GASB Statement No. 34 sets forth minimum criteria (percentage of the assets/deferred outflows, liabilities/deferred inflows, revenues or expenditures/expenses of either fund category or the governmental and enterprise combined) for the determination of major funds. The Village electively added funds, as major funds, which either had debt outstanding or specific community focus. The nonmajor funds are combined in a column in the fund financial statements. A fund is considered major if it is the primary operating fund of the Village or meets the following criteria:

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

#### BASIS OF PRESENTATION – Continued

##### Fund Financial Statements – Continued

Total assets/deferred outflows, liabilities/deferred inflows, revenues, or expenditures/expenses of that individual governmental or enterprise fund are at least 10 percent of the corresponding total for all funds of that category or type; and

Total assets/deferred outflows, liabilities/deferred inflows, revenues, or expenditures/expenses of the individual governmental fund or enterprise fund are at least 5 percent of the corresponding total for all governmental and enterprise funds combined.

The various funds are reported by generic classification within the financial statements. The following fund types are used by the Village:

#### 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 following is a description of the governmental funds of the Village:

*General Fund* is the general operating fund of the Village. It is used to account for all financial resources except those required to be accounted for in another fund. The General Fund is a major fund.

*Debt service funds* are used to account for the accumulation of funds for the periodic payment of principal and interest on general long-term debt. The Debt Service Fund is treated as a major fund and accumulates monies for the payment of general obligation debt, with financing provided by the annual tax levy.

*Capital projects funds* are used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by business-type/proprietary funds). The Village maintains four capital projects funds. The General Capital Projects Fund, a major fund, is used to account for the acquisition, construction and improvement of governmental capital assets other than infrastructure. Activities are financed from developer contributions and transfers from other funds. The Infrastructure Fund, also a major fund, is used to account for the acquisition, construction and improvement of governmental infrastructure assets. Activities are financed from developer contributions and motor fuel taxes.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

##### BASIS OF PRESENTATION – Continued

##### Fund Financial Statements – Continued

##### Proprietary Funds

The focus of proprietary fund measurement is upon determination of operating income, changes in net position, financial position, and cash flows. The accounting principles generally accepted in the United States of America applicable are those similar to businesses in the private sector. The following is a description of the proprietary funds of the Village:

*Enterprise funds* are required to account for operations for which a fee is charged to external users for goods or services and the activity (a) is financed with debt that is solely secured by a pledge of the net revenues, (b) has third party requirements that the cost of providing services, including capital costs, be recovered with fees and charges or (c) establishes fees and charges based on a pricing policy designed to recover similar costs. The Village maintains two major enterprise funds. The Waterworks and Sewerage Fund is used to account for the provision of water and sewer services to the residents of the Village. All activities necessary to provide such services are accounted for in this fund, including but not limited to, administration, operations, maintenance, financing and related debt service and billing and collection. The Refuse Fund is used to account for refuse services contracted by the Village for the benefit of its citizens, but performed by a private entity. This fund is financed by fees charged to residents on their monthly utility bill.

##### Fiduciary Funds

Fiduciary funds are used to report assets held in a trustee or agency capacity for others and therefore are not available to support Village programs. The reporting focus is on net position and changes in net position and is reported using accounting principles similar to proprietary funds.

*Pension trust funds* are used to account for assets held in a trustee capacity for pension benefit payments. The Police Pension Fund accounts for the accumulation of resources to pay retirement and other related benefits for sworn members of the Village's police force.

*Agency funds* are used to account for assets held by the Village in a purely custodial capacity. The Mallard Point Rolling Oaks Special Assessment Fund, Sugar Grove Center Special Service Area #10, School District Development Impact Fee Fund, Library District Development Impact Fee Fund, Fire District Development Impact Fee Fund, Park District Development Land Cash Fund, Park District Development Impact Fee Fund, and School District Development Land Cash Fund are used to account for donations made by developers on behalf of the specific districts for acquisition of property and construction of facilities.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

#### BASIS OF PRESENTATION – Continued

##### Fund Financial Statements – Continued

##### Fiduciary Funds – Continued

The Village's fiduciary funds are presented in the fiduciary fund financial statements by type (pension trust and agency). Since by definition these assets are being held for the benefit of a third party (other local governments, private parties, pension participants, etc.) and cannot be used to address activities or obligations of the Village, these funds are not incorporated into the government-wide statements.

#### MEASUREMENT FOCUS AND BASIS OF ACCOUNTING

Measurement focus is a term used to describe "which" transactions are recorded within the various financial statements. Basis of accounting refers to "when" transactions are recorded regardless of the measurement focus applied.

##### Measurement Focus

On the government-wide Statement of Net Position and the Statement of Activities, both governmental and business-type activities are presented using the economic resources measurement focus as defined below.

In the fund financial statements, the "current financial resources" measurement focus or the "economic resources" measurement focus is used as appropriate.

All governmental funds utilize a "current financial resources" measurement focus. Only current financial assets/deferred outflows and liabilities/deferred inflows are generally included on their balance sheets. Their operating statements present sources and uses of available spendable financial resources during a given period. These funds use fund balance as their measure of available spendable financial resources at the end of the period.

All proprietary and pension trust funds utilize an "economic resources" measurement focus. The accounting objectives of this measurement focus are the determination of operating income, changes in net position (or cost recovery), financial position, and cash flows. All assets/deferred outflows and liabilities/deferred inflows (whether current or noncurrent) associated with their activities are reported. Proprietary and pension trust fund equity is classified as net position.

Agency funds are not involved in the measurement of results of operations; therefore, measurement focus is not applicable to them.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

#### MEASUREMENT FOCUS AND BASIS OF ACCOUNTING – Continued

##### Basis of Accounting

In the government-wide Statement of Net Position and Statement of Activities, both governmental and business-type activities are presented using the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability/deferred inflow is incurred or economic asset used. Revenues, expenses, gains, losses, assets/deferred outflows, and liabilities/deferred inflows resulting from exchange and exchange-like transactions are recognized when the exchange takes place.

In the fund financial statements, governmental funds are presented on the modified accrual basis of accounting. Under this modified accrual basis of accounting, revenues are recognized when “measurable and available.” Measurable means knowing or being able to reasonably estimate the amount. Available means collectible within the current period or within sixty days after year-end. The Village recognizes property taxes when they become both measurable and available in accordance with GASB Codification Section P70. A sixty-day availability period is used for revenue recognition for all other governmental fund revenues. Expenditures (including capital outlay) are recorded when the related fund liability is incurred, except for general obligation bond principal and interest which are recognized when due.

In applying the susceptible to accrual concept under the modified accrual basis, those revenues susceptible to accrual are property taxes, sales and use taxes, income taxes, licenses, interest revenue, and charges for services. All other revenues are not susceptible to accrual because generally they are not measurable until received in cash.

All proprietary, pension trust and agency funds utilize the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund’s principal ongoing operations. The principal operating revenues of the Village’s enterprise funds, and of the Village’s internal service funds are charges to customers for sales and services.

The Village also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

#### **ASSETS/DEFERRED OUTFLOWS, LIABILITIES/DEFERRED INFLOWS, AND NET POSITION OR EQUITY**

##### **Cash and Investments**

Cash and cash equivalents on the Statement of Net Position are considered to be cash on hand, demand deposits, cash with fiscal agent. For the purpose of the proprietary funds “Statement of Cash Flows,” cash and cash equivalents are considered to be cash on hand, demand deposits, cash with fiscal agent, and all highly liquid investments with an original maturity of three months or less.

Investments are generally reported at fair value. Short-term investments are reported at cost, which approximates fair value. For investments, the Village 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.

##### **Interfund Receivables, Payables and Activity**

Interfund activity is reported 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 or proprietary funds are netted as part of the reconciliation to the government-wide financial statements.

##### **Prepays**

Prepays are valued at cost, which approximates market, using the first-in/first-out (FIFO) method. The costs of governmental fund-type prepaids/inventories are recorded as expenditures when consumed rather than when purchased. Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaids in both the government-wide and fund financial statements.

##### **Receivables**

In the government-wide financial statements, receivables consist of all revenues earned at year-end and not yet received. Allowances for uncollectible accounts receivable are based upon historical trends and the periodic aging of accounts receivable. Major receivables balances for governmental activities include property taxes, sales and use taxes, income taxes, and grants. Business-type activities report utility charges as their major receivables.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

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**NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued**

**ASSETS/DEFERRED OUTFLOWS, LIABILITIES/DEFERRED INFLOWS, AND NET POSITION OR EQUITY – Continued**

**Capital Assets**

Capital assets purchased or acquired with original costs from \$1 - \$250,000 or more, depending on asset class, are reported at historical cost or estimated historical cost. Contributed assets are reported at acquisition value as of the date received. 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.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. General capital assets are long-lived assets of the Village as a whole. When purchased, such assets are recorded as expenditures in the governmental funds and capitalized. In the case of the initial capitalization of general infrastructure assets (i.e., those reported by the governmental activities) the government chose to include all such items regardless of their acquisition date. Infrastructure such as streets, traffic signals and signs are capitalized. The valuation basis for general capital assets are historical cost, or where historical cost is not available, estimated historical cost based on replacement costs.

Capital assets in the proprietary funds are capitalized in the fund in which they are utilized. The valuation bases for proprietary fund capital assets are the same as those used for the general capital assets. Donated capital assets are capitalized at estimated fair market value on the date donated.

Depreciation on all assets is computed and recorded using the straight-line method of depreciation over the following estimated useful lives:

Buildings	45 Years
Land Improvements	15 - 20 Years
Vehicles	3 - 10 Years
Equipment	5 - 30 Years
Infrastructure	20 - 50 Years

**Compensated Absences**

The Village accrues accumulated unpaid vacation and associated employee-related costs when earned (or estimated to be earned) by the employee. In accordance with GASB Statement No. 16, no liability is recorded for nonvesting accumulation rights to receive sick pay benefits. However, a liability is recognized for that portion of accumulated sick leave that is estimated to be taken as “terminal leave” prior to retirement.

All vacation pay is accrued when incurred in the government-wide and proprietary fund financial statements. A liability for these amounts is reported in the governmental funds only if they have matured, for example, as a result of employee resignations and retirements.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – Continued

#### ASSETS/DEFERRED OUTFLOWS, LIABILITIES/DEFERRED INFLOWS, AND NET POSITION OR EQUITY – Continued

##### Deferred Outflows/Inflows of Resources

Deferred outflow/inflow of resources represents an acquisition/reduction of net position that applies to a future period and therefore will not be recognized as an outflow of resources (expense)/inflow of resources (revenue) until that future time.

##### Long-Term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type Statement of Net Position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as expenses at the time of issuance.

In the fund financial statements, governmental fund types 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.

##### Net Position

In the government-wide financial statements, equity is classified as net position and displayed in three components:

Net Investment in Capital Assets – Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

Restricted – Consists of net position with constraints placed on the use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislations.

Unrestricted – All other net position balances that do not meet the definition of “restricted” or “net investment in capital assets.”

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

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**NOTE 2 – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY**

**BUDGETARY INFORMATION**

Annual budgets are adopted for all funds on a basis consistent with accounting principles generally accepted in the United States of America except for the Waterworks and Sewerage Fund, in that gains/losses on the sales of capital assets and depreciation are not budgeted, and capital outlay and debt principal retirements are budgeted. The annual appropriated budget is legally enacted and provides for a legal level of control at the fund level. All annual appropriations lapse at the fiscal year end.

All departments of the Village submit requests for appropriations so that a budget may be prepared. The budget is prepared by fund, function, and activity, and includes information on the past two years, current year estimates and requested budget for the next fiscal year.

The proposed budget is then presented to the governing body for review. The governing body holds public hearings and may add to, subtract from, or change appropriations, but may not change the form of the budget. Management may transfer budget amounts between functions and activities. However, transfers between funds and increases in total funds must be approved by the governing board. Expenditures may not legally exceed appropriations at the fund level. There were no supplemental budget amendments approved during the year.

**EXCESS OF ACTUAL EXPENDITURES OVER BUDGET IN INDIVIDUAL FUNDS**

The following funds had an excess of actual expenditures over budget for the fiscal year.

Fund	Excess
General	\$ 104,249
Industrial TIF District #2	7,257
Waterworks and Sewerage	506,947

**DEFICIT FUND BALANCE**

The following fund had a deficit fund balance as of the date of this report:

Fund	Deficit
Industrial TIF District #2	\$ 8,811

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 3 – DETAIL NOTES ON ALL FUNDS

##### DEPOSITS AND INVESTMENTS

The Village maintains a cash and investment pool that is available for use by all funds except the pension trust funds. Each fund type's portion of this pool is displayed on the financial statements as "cash and investments." In addition, investments are separately held by several of the Village's funds. The deposits and investments of the pension trust funds are held separately from those of other funds.

Permitted Deposits and Investments – Statutes authorize the Village to make deposits/invest in commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. Agencies, obligations of States and their political subdivisions, credit union shares, repurchase agreements, commercial paper rated within the three highest classifications by at least two standard rating services, Illinois Funds and the Illinois Metropolitan Investment Fund.

The deposits and investments of the Pension Fund are held separately from those of other Village funds. Statutes authorize the Pension Fund to make deposits/invest in interest bearing direct obligations of the United States of America; obligations that are fully guaranteed or insured as to the payment of principal and interest by the United States of America; bonds, notes, debentures, or similar obligations of agencies of the United States of America; savings accounts or certificates of deposit issued by banks or savings and loan associations chartered by the United States of America or by the State of Illinois, to the extent that the deposits are insured by the agencies or instrumentalities of the federal government; credit unions, to the extent that the deposits are insured by the agencies or instrumentalities of the federal government; State of Illinois bonds; pooled accounts managed by the Illinois Funds Market Fund (Formerly known as IPTIP, Illinois Public Treasurer's Investment Pool), or by banks, their subsidiaries or holding companies, in accordance with the laws of the State of Illinois; bonds or tax anticipation warrants of any county, township, or municipal corporation of the State of Illinois; direct obligations of the State of Israel; money market mutual funds managed by investment companies that are registered under the Federal Investment Company Act of 1940 and the Illinois Securities Law of 1953 and are diversified, open-ended management investment companies, provided the portfolio is limited to specified restrictions; general accounts of life insurance companies; and separate accounts of life insurance companies and mutual funds, the mutual funds must meet specific restrictions, provided the investment in separate accounts and mutual funds does not exceed ten percent of the Pension Fund's plan net position; and corporate bonds managed through an investment advisor, rated as investment grade by one of the two largest rating services at the time of purchase. Pension Funds with plan net position of \$2.5 million or more may invest up to forty-five percent of plan net position in separate accounts of life insurance companies and mutual funds. Pension Funds with plan net position of at least \$5 million that have appointed an investment advisor, may through that investment advisor invest up to forty-five percent of the plan net position in common and preferred stocks that meet specific restrictions. In addition, Pension Funds with plan net position of at least \$10 million that have appointed an investment advisor, may invest up to fifty percent of its net position in common and preferred stocks and mutual funds that meet specific restrictions effective July 1, 2011 and up to fifty-five percent effective July 1, 2012.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued

##### DEPOSITS AND INVESTMENTS – Continued

The Illinois Funds is an investment pool managed by the Illinois Public Treasurer's Office which allows governments within the State to pool their funds for investment purposes. Illinois Funds is not registered with the SEC as an investment company. Investments in Illinois Funds are valued at the share price, which is the price for which the investment could be sold.

The Illinois Metropolitan Investment Fund (IMET) is a non-for-profit investment trust formed pursuant to the Illinois Municipal Code. IMET is managed by a Board of Trustees elected from the participating members. IMET is not registered with the SEC as an investment company. Investments in IMET are valued at the share price, the price for which the investment could be sold.

##### **Village Interest Rate Risk, Credit Risk, Custodial Credit Risk, and Concentration Risk**

*Deposits.* At year-end, the carrying amount of the Village's deposits for governmental and business-type activities totaled \$8,222,622 and the bank balances totaled \$7,636,474. In addition, the Village has \$20,804 invested in the Illinois Funds and \$156 invested in IMET at year-end, which are valued at the net asset value per share as determined by the Pool.

*Interest Rate Risk.* Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with its investment policy, the Village limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for operating funds and maximizing yields for funds not needed within a one-year period. The investment policy limits the maximum maturity length of investments to three years from the date of purchase. Investment of reserve funds may exceed three years if the maturity is made to coincide with the expected use of the funds. The Village's investments in the Illinois Funds and IMET have an average maturity of less than one year.

*Credit Risk.* Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Village limits its exposure to credit risk by primarily investing in obligations guaranteed by the U.S. Government or securities issued by agencies of the U.S. Government that are explicitly or implicitly guaranteed by the U.S. Government. In addition, the Village's investment policy prescribes to the "prudent person" rule, which states, "Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as possible income to be derived." At year-end, the Village's investments in the Illinois Funds was rated AAAM by Standard & Poor's, the Illinois Metropolitan Investment Trust Convenience Fund was not rated.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued

#### DEPOSITS AND INVESTMENTS – Continued

#### Village Interest Rate Risk, Credit Risk, Custodial Credit Risk, and Concentration Risk – Continued

*Custodial Credit Risk.* In the case of deposits, this is the risk that in the event of a bank failure, the Village's deposits may not be returned to it. The Village's investment policy requires pledging of collateral with a fair value of 102% of all bank balances in excess of federal depository insurance with the collateral held by the Village or a third party in the Village's name.

For an investment, this is the risk that in the event of the failure of the counterparty, the Village will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. To limit its exposure, the Village's investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held by a third-party acting as the Village's agent separate from where the investment was purchased in the Village's name. The Illinois Funds and Illinois Metropolitan Investment Fund investment pools are not subject to custodial credit risk.

*Concentration Risk.* This is the risk of loss attributed to the magnitude of the Village's investment in a single issuer. With the exception of U.S. Treasury and U.S. Agency securities and authorized investment pools, no more than 90% of the Village's total investment portfolio will be invested in a single security type and no more than 50% of the Village of Sugar Grove's total investment portfolio will be invested with a single financial institution. At year-end, the Village does not have any investments over 5 percent of the total cash and investment portfolio (other than investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments).

#### Police Pension Fund Interest Rate Risk, Credit Risk, Custodial Credit Risk, and Concentration Risk

*Deposits.* At year-end, the carrying amount of the Fund's deposits totaled \$32,104 and the bank balances totaled \$32,104.

*Investments.* The Fund has the following investment fair values and maturities:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less Than 1	1 to 5	6 to 10	More Than 10
U.S. Government Obligations	\$ 315,875	129,967	113,355	72,553	-
U.S. Agency Obligations	1,431,770	29,933	404,278	827,707	169,852
State and Local Obligations	234,397	-	86,067	148,330	-
	<u>1,982,042</u>	<u>159,900</u>	<u>603,700</u>	<u>1,048,590</u>	<u>169,852</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements**

**April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**DEPOSITS AND INVESTMENTS – Continued**

**Police Pension Fund Interest Rate Risk, Credit Risk, Custodial Credit Risk, and Concentration Risk – Continued**

*Investments – Continued.* The Fund has the following recurring fair value measurements as of April 30, 2018:

Investments by Fair Value Level	Totals	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Debt Securities				
U.S. Treasury Obligations	\$ 315,875	315,875	-	-
U.S. Agency Obligations	1,431,770	-	1,431,770	-
State and Local Obligations	234,397	-	234,397	-
Equity Securities				
Mutual Funds	1,414,695	1,414,695	-	-
<b>Total Investments by Fair Value Level</b>	<b>3,396,737</b>	<b>1,730,570</b>	<b>1,666,167</b>	<b>-</b>

Debt Securities classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities’ relationship to benchmark quoted prices.

*Interest Rate Risk.* The Fund limits its exposure to interest rate risk by structuring the portfolio to provide liquidity while at the same time matching investment maturities to projected liabilities. The investment policy does not limit the maximum maturity length of investments.

*Credit Risk.* The Fund limits its exposure to credit risk by primarily investing in securities issued by the United States Government and/or its agencies that are implicitly guaranteed by the United States Government. The investments in securities of the U.S. agency obligations were rated AAA by Standard & Poor’s or by Moody’s Investors Service and the other investment ratings were unavailable.

The Fund’s investment policy also prescribes to the “prudent person” rule, which states, “Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as possible income to be derived.”

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued

##### DEPOSITS AND INVESTMENTS – Continued

##### Police Pension Fund Interest Rate Risk, Credit Risk, Custodial Credit Risk, and Concentration Risk – Continued

*Custodial Credit Risk.* In the case of deposits, the Fund's investment policy does not limit custodial credit risk. At April 30, 2018 the entire amount of the bank balance of the deposits was covered by federal depository or equivalent insurance.

For an investment, the Fund limits its exposure to custodial credit risk by utilizing an independent third-party institution, selected by the Police Pension Board, to act as custodian for its securities and collateral.

*Concentration Risk.* The Fund's investment policy defines the strategy in which the Police Pension Board adheres to for investments as follows:

The Police Pension Board allocates its fixed income investments as follows:

- Cash/money market – a range of 0% to 40% with a target of 0%.
- U.S. Treasury obligations – a range of 20 to 40% with a target of 30%.
- U.S. government agencies (non-mortgage backed securities) – a range of 30 to 80% with a target of 55%.
- U.S. government agencies (mortgage backed securities) – a range of 0 to 10% with a target of 5%.
- Taxable municipal securities – a range of 0 to 20% with a target of 10%.
- Certificates of deposit – a range of 0 to 20% with a target of 0%.

The Police Pension Board allocates its equity investments in mutual funds as follows:

- U.S. large company stocks – a range of 40 to 100% with a target of 70%.
- U.S. small company stocks – a range of 0 to 40% with a target of 20%.
- International stocks – a range of 0 to 20% with a target of 10%.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued

##### DEPOSITS AND INVESTMENTS – Continued

##### Police Pension Fund Interest Rate Risk, Credit Risk, Custodial Credit Risk, and Concentration Risk – Continued

*Concentration Risk. –Continued.* At year-end, the Fund is in compliance with the guideline outlined above. In addition to the securities and fair values listed on the previous page, the Fund also has \$1,414,695 invested in mutual funds. At year-end, the Fund does not have any investments over 5 percent of the net position (other than investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments).

The Pension Board has diversified its equity mutual fund holdings as follows:

Vanguard 500 Index Fund	\$	321,620
T. Rowe Price Growth Stock Fund		321,634
LSV Value Equity Fund Institutional		151,520
Pioneer Equity Income Fund		152,783
T. Rowe Price QM US Small		106,372
Homestead Small Company Stock Fund		93,682
Oppenheimer International Growth Fund		50,758
Hennessy Focus Fund		41,616
Bridgeway Ultra Small Fund		44,326
Cohen & Steers Institutional Fund		32,553
First Eagle Overseas Fund		21,036
Goldman Sachs International Equity		21,120
Oppenheimer Developing Mkts Fund		26,326
Fidelity Adv Materials Fund		21,363
Vanguard Energy Fund		7,986
		<hr/>
		1,414,695
		<hr/> <hr/>

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued

#### DEPOSITS AND INVESTMENTS – Continued

#### Police Pension Fund Interest Rate Risk, Credit Risk, Custodial Credit Risk and Concentration Risk – Continued

*Concentration Risk. – Continued.* The Fund's investment policy in accordance with Illinois Compiled Statutes (ILCS) establishes the following target allocation across asset classes:

Asset Class	Target	Long-Term Expected Real Rate of Return
Fixed Income	60.00%	1.30%
Domestic Equities	36.00%	6.50% - 8.40%
International Equities	4.00%	6.30%
Cash and Cash Equivalents	0.00%	0.00%

Illinois Compiled Statutes (ILCS) limit the Fund's investments in equities, mutual funds and variable annuities to 45%. Securities in any one company should not exceed 5% of the total fund.

The long-term expected rate of return on the Fund's investments was determined using an asset allocation study conducted by the Fund's investment management consultant in May 2018 in which best-estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding the expected inflation. Best estimates or arithmetic real rates of return for each major asset class included in the Fund's target asset allocation as of April, 30, 2018 are listed in the table above.

#### Rate of Return

For the year ended April 30, 2018, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 4.58%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

#### PROPERTY TAXES

Property taxes for 2017 attach as an enforceable lien on January 1, on property values assessed as of the same date. Taxes are levied by December of the subsequent fiscal year (by passage of a Tax Levy Ordinance). Tax bills are prepared by the County and are payable in two installments, on or about March 1 and September 1. The County collects such taxes and remits them periodically. The allowance for uncollectible taxes has been stated at 1% of the tax levy, to reflect actual collection experience.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**CAPITAL ASSETS**

**Governmental Activities**

Governmental capital asset activity for the year was as follows:

	Beginning Balances	Increases	Decreases	Ending Balances
<b>Nondepreciable Capital Assets</b>				
Land	\$ 10,161,357	-	-	10,161,357
Construction in Progress	2,740,210	818,972	1,994,478	1,564,704
	<u>12,901,567</u>	<u>818,972</u>	<u>1,994,478</u>	<u>11,726,061</u>
<b>Depreciable Capital Assets</b>				
Buildings	3,427,528	-	-	3,427,528
Improvements Other than Buildings	256,743	-	-	256,743
Vehicles and Equipment	2,317,364	160,379	51,638	2,426,105
Infrastructure	28,275,632	1,994,478	-	30,270,110
	<u>34,277,267</u>	<u>2,154,857</u>	<u>51,638</u>	<u>36,380,486</u>
<b>Less Accumulated Depreciation</b>				
Buildings	934,308	77,102	-	1,011,410
Improvements Other than Buildings	159,741	12,837	-	172,578
Vehicles and Equipment	1,547,731	169,684	51,638	1,665,777
Infrastructure	9,217,852	1,377,280	-	10,595,132
	<u>11,859,632</u>	<u>1,636,903</u>	<u>51,638</u>	<u>13,444,897</u>
 Total Net Depreciable Capital Assets	 <u>22,417,635</u>	 <u>517,954</u>	 <u>-</u>	 <u>22,935,589</u>
 Total Net Capital Assets	 <u>35,319,202</u>	 <u>1,336,926</u>	 <u>1,994,478</u>	 <u>34,661,650</u>

Depreciation expense was charged to governmental activities as follows:

General Government	\$ 65,476
Public Safety	81,845
Highways and Streets	<u>1,489,582</u>
	<u><u>1,636,903</u></u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**CAPITAL ASSETS – Continued**

**Business-Type Activities**

Business-type capital asset activity for the year was as follows:

	Beginning Balances	Increases	Decreases	Ending Balances
<b>Nondepreciable Capital Assets</b>				
Land	\$ 368,249	-	-	368,249
Construction in Progress	2,336,751	114,145	740,010	1,710,886
	<u>2,705,000</u>	<u>114,145</u>	<u>740,010</u>	<u>2,079,135</u>
<b>Depreciable Capital Assets</b>				
Buildings	1,568,911	-	-	1,568,911
Improvements Other than Buildings	467,274	-	-	467,274
Vehicles and Equipment	1,518,314	74,089	49,858	1,542,545
Infrastructure	26,100,442	740,010	-	26,840,452
	<u>29,654,941</u>	<u>814,099</u>	<u>49,858</u>	<u>30,419,182</u>
<b>Less Accumulated Depreciation</b>				
Buildings	479,595	34,783	-	514,378
Improvements Other than Buildings	353,007	26,813	-	379,820
Vehicles and Equipment	1,303,515	34,772	49,858	1,288,429
Infrastructure	9,392,683	578,124	-	9,970,807
	<u>11,528,800</u>	<u>674,492</u>	<u>49,858</u>	<u>12,153,434</u>
<b>Total Net Depreciable Capital Assets</b>	<u>18,126,141</u>	<u>139,607</u>	<u>-</u>	<u>18,265,748</u>
<b>Total Net Capital Assets</b>	<u>20,831,141</u>	<u>253,752</u>	<u>740,010</u>	<u>20,344,883</u>

Depreciation expense was charged to business-type as follows:

Waterworks and Sewerage \$ 674,492

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

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**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS**

**Interfund Balances**

The composition of interfund balances as of the date of this report, is as follows:

<u>Receivable Fund</u>	<u>Payable Fund</u>	<u>Amount</u>
General	Nonmajor Governmental	\$ 8,666
General Capital Projects	Infrastructure	348,757
Police Pension	General	<u>37,001</u>
		<u><u>394,424</u></u>

Interfund balances are advances in anticipation of receipts.

**Interfund Transfers**

Interfund transfers for the year consisted of the following:

<u>Transfer In</u>	<u>Transfer Out</u>	<u>Amount</u>
General	Refuse	\$ 45,000 (1)
Debt Service	General Capital Projects	110,573 (2)
Debt Service	Infrastructure	491,690 (2)
Debt Service	Waterworks and Sewerage	323,300 (2)
General Capital Projects	General	<u>317,883 (3)</u>
		<u><u>1,288,446</u></u>

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) move receipts restricted to debt service from the funds collecting the receipts to the Debt Service Fund as debt service payments become due, and (3) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorizations.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**LONG-TERM DEBT**

**General Obligation Bonds**

The Village issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities and for pension purposes. General obligation bonds are capital-related debt. General obligation bonds are direct obligations and pledge the full faith and credit of the Village. General obligation bonds currently outstanding are as follows:

Issue	Fund Debt Retired by	Beginning Balances	Issuances	Retirements	Ending Balances
General Obligation Water and Sewer Alternate Revenue Refunding Bonds of 2006 - Due in annual installments of \$300,000 to \$325,000 plus interest at 4.00% to 4.50% through May 1, 2021.	Waterworks and Sewerage	\$ 1,290,000	-	965,000 * 325,000	-
General Obligation Water and Sewer Alternate Revenue Bonds of 2008A - Due in annual installments of \$45,000 to \$250,000 plus interest at 4.00% to 4.50% through May 1, 2028.	Waterworks and Sewerage	2,085,000	-	1,935,000 * 50,000	100,000
General Obligation Alternate Revenue Refunding Bonds of 2009 - Due in annual installments of \$50,000 to \$310,000 plus interest at 2.50% to 3.90% through January 1, 2021.	Debt Service	1,180,000	-	280,000	900,000
General Obligation Alternate Revenue Refunding Bonds of 2013A - Due in annual installments of \$300,000 to \$625,000 plus interest at 2.50% to 3.00% through December 15, 2025.	Debt Service	4,850,000	-	475,000	4,375,000
General Obligation Alternate Revenue Refunding Bonds of 2017 - Due in annual installments of \$185,000 to \$390,000 plus interest at 2.50% to 4.00% through May 1, 2028.	Waterworks and Sewerage	-	2,915,000	-	2,915,000
		<u>9,405,000</u>	<u>2,915,000</u>	<u>4,030,000</u>	<u>8,290,000</u>

\*Amount Refunded

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**LONG-TERM DEBT – Continued**

**Illinois Environmental Protection Agency (IEPA) Loans**

The Village has entered into three loan agreements with the IEPA to provide low interest financing for waterworks and sewerage improvements. IEPA loans have been issued for business-type activities only. The IEPA loans pledge net water and sewer revenues. IEPA loans currently outstanding are as follows:

Issue	Fund Debt Retired by	Beginning Balances	Issuances	Retirements	Ending Balances
Illinois Environmental Protection Agency (IEPA) Loan of 1998, due in semi-annual installments of \$119,812 plus interest at 2.625% through September 28, 2019.	Waterworks and Sewerage	\$ 576,178	-	225,973	350,205
Illinois Environmental Protection Agency (IEPA) Loan of 2002, due in semi-annual installments of \$52,237 plus interest at 2.675% through October 8, 2023.	Waterworks and Sewerage	619,540	-	88,490	531,050
Illinois Environmental Protection Agency (IEPA) Loan of 2003, due in semi-annual installments of \$41,755 plus interest at 2.570% through June 18, 2024.	Waterworks and Sewerage	566,373	-	69,398	496,975
		<u>1,762,091</u>	<u>-</u>	<u>383,861</u>	<u>1,378,230</u>

**Defeased Debt**

During the fiscal year-ended April 30, 2018, the Village issued \$2,915,000 par value General Obligation Alternative Revenue Refunding Bonds of 2017 to refund \$965,000 of the General Obligation Water and Sewer Alternate Revenue Refunding Bonds of 2006 and to refund \$1,935,000 of the General Obligation Water and Sewer Alternate Revenue Bonds of 2008A. The Village defeased bonds by placing the proceeds of the new bonds in an irrevocable trust to provide for all future debt service payment of the old bonds. Since the requirements that normally satisfy defeasance have been met, the financial statements reflect satisfaction of the original liability through the irrevocable transfer to an escrow agent of an amount computed to be adequate to meet the future debt service requirements of the issue. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the government's basic financial statements. Through this refunding, the Village reduced its total debt service by \$2,158,795 and obtained an economic gain of \$204,499.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**LONG-TERM DEBT – Continued**

**Long-Term Liability Activity**

Changes in long-term liabilities during the fiscal year were as follows:

Type of Debt	Beginning Balances	Additions	Deductions	Ending Balances	Amounts Due within One Year
<b>Governmental Activities</b>					
Compensated Absences	\$ 96,247	87,030	43,515	139,762	27,952
Net Pension Liability/(Asset) - IMRF	270,932	-	391,733	(120,801)	-
Net Pension Liability - Police	6,758,746	1,197,425	-	7,956,171	-
Net Other Post-Employment Benefit Obligation	63,437	15,199	-	78,636	-
General Obligation Bonds	6,030,000	-	755,000	5,275,000	775,000
Plus/(Less) Unamortized Items					
Bond Premiums	103,876	-	22,044	81,832	-
	<u>13,323,238</u>	<u>1,299,654</u>	<u>1,212,292</u>	<u>13,410,600</u>	<u>802,952</u>
<b>Business-Type Activities</b>					
Compensated Absences	31,510	16,386	8,193	39,703	7,941
Net Pension Liability/(Asset) - IMRF	205,530	-	291,132	(85,602)	-
General Obligation Bonds	3,375,000	2,915,000	3,275,000	3,015,000	450,000
Plus/(Less) Unamortized Items					
Bond Premiums	16,803	-	16,803	-	-
Loans Payable	1,762,091	-	383,861	1,378,230	394,010
	<u>5,390,934</u>	<u>2,931,386</u>	<u>3,974,989</u>	<u>4,347,331</u>	<u>851,951</u>

For governmental activities, the compensated absences, the net pension liabilities/(asset) and the net other post-employment benefit obligation are liquidated by the General Fund. The Debt Service Fund makes payments on the general obligation bonds.

For business-type activities, the compensated absences and the net pension liability/(asset) are being liquidated by the Waterworks and Sewerage Fund. The Waterworks and Sewerage Fund also make payments on the general obligation bonds and the loans payable.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**LONG-TERM DEBT – Continued**

**Debt Service Requirements to Maturity**

The annual debt service requirements to maturity, including principal and interest, are as follows:

Fiscal Year	Governmental Activities		Business-Type Activities			
	General		General		IEPA	
	Obligation Bonds		Obligation Bonds		Loans Payable	
	Principal	Interest	Principal	Interest	Principal	Interest
2019	\$ 775,000	149,168	450,000	172,161	394,010	33,600
2020	800,000	126,602	390,000	73,450	284,615	23,182
2021	830,000	102,852	390,000	63,700	170,756	17,229
2022	535,000	77,761	390,000	52,000	175,275	12,710
2023	555,000	64,388	185,000	43,375	179,912	8,073
2024	570,000	50,513	190,000	37,750	132,434	3,314
2025	585,000	34,838	195,000	31,975	41,228	528
2026	625,000	18,750	195,000	26,125	-	-
2027	-	-	200,000	20,200	-	-
2028	-	-	195,000	13,300	-	-
2029	-	-	235,000	4,700	-	-
Totals	<u>5,275,000</u>	<u>624,872</u>	<u>3,015,000</u>	<u>538,736</u>	<u>1,378,230</u>	<u>98,636</u>

**Non-Commitment Debt**

**Special Service Area Bonds**

Special service area bonds outstanding as of the date of this report totaled \$893,726. These bonds are not an obligation of the government and are secured by the levy of an annual tax on the real property within the special service area. The government is in no way liable for repayment but is only acting as agent for the property owners in levying and collecting the tax, and forwarding the collections to bondholders.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

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**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**LONG-TERM DEBT – Continued**

**Legal Debt Margin**

Chapter 65, Section 5/8-5-1 of the Illinois Compiled Statutes provides "...no municipality having a population of less than 500,000 shall become indebted in any manner or for any purpose, to an amount, including existing indebtedness in the aggregate exceeding 8.625% on the value of the taxable property therein, to be ascertained by the last assessment for state and county purposes, previous to the incurring of the indebtedness or, until January 1, 1983, if greater, the sum that is produced by multiplying the municipality's 1978 equalized assessed valuation by the debt limitation percentage in effect on January 1, 1979."

Assessed Valuation - 2017	<u>\$ 295,311,436</u>
Legal Debt Limit - 8.625% of Assessed Value	25,470,611
Amount of Debt Applicable to Limit	<u>-</u>
Legal Debt Margin	<u>25,470,611</u>

**NET POSITION/FUND BALANCE CLASSIFICATION**

**Fund Balance Classifications**

In the governmental funds financial statements, the Village considers restricted amounts to have been spent when an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available. The Village first utilizes committed, then assigned and then unassigned fund balance when an expenditure is incurred for purposes for which all three unrestricted fund balances are available.

*Nonspendable Fund Balance.* Consists of resources that cannot be spent because they are either: a) not in a spendable form; or b) legally or contractually required to be maintained intact.

*Restricted Fund Balance.* Consists of resources that are restricted to specific purposes, that is, when constraints placed on the use of resources are either: a) externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; or b) imposed by law through constitutional provisions or enabling legislation.

*Committed Fund Balance.* Consists of resources constrained (issuance of an ordinance) to specific purposes by the government itself, using its highest level of decision-making authority, the Board of Trustees; to be reported as committed, amounts cannot be used for any other purpose unless the government takes the same highest-level action to remove or change the constraint.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements**

**April 30, 2018**

**NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued**

**NET POSITION/FUND BALANCE CLASSIFICATION – Continued**

**Fund Balance Classifications – Continued**

*Assigned Fund Balance.* Consists of amounts that are constrained by the Board of Trustees’ intent to be used for specific purposes but are neither restricted nor committed. Intent is expressed by a) the Board of Trustees itself or b) a body or official to which the Board of Trustees has delegated the authority to assign amounts to be used for specific purposes. The Village’s highest level of decision-making authority is the Board of Trustees, who is authorized to assign amounts to a specific purpose.

*Unassigned Fund Balance.* Consists of residual net resources of a fund that has not been restricted, committed, or assigned within the General Fund and deficit fund balances of other governmental funds.

*Minimum Fund Balance Policy.* The Village’s policy states that the General Fund should maintain a minimum unassigned fund balance equal to 25% of current year expenditures.

The following is a schedule of fund balance classifications for the governmental funds as of the date of this report:

	General	Debt Service	Capital Projects			Totals
			General Capital Projects	Infrastructure	Nonmajor	
Fund Balances						
Nonspendable						
Prepays	\$ 167,172	-	-	-	-	167,172
Restricted						
Tort	24,065	-	-	-	-	24,065
FICA	45,797	-	-	-	-	45,797
Debt Service	-	208,060	-	-	-	208,060
Motor Fuel Tax	-	-	-	245,999	-	245,999
	69,862	208,060	-	245,999	-	523,921
Assigned						
Capital Projects	-	-	1,998,236	2,271,635	137,311	4,407,182
Unassigned	1,443,049	-	-	-	(8,811)	1,434,238
Total Fund Balances	1,680,083	208,060	1,998,236	2,517,634	128,500	6,532,513

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements April 30, 2018

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### NOTE 3 – DETAIL NOTES ON ALL FUNDS – Continued

#### NET POSITION/FUND BALANCE CLASSIFICATION – Continued

##### Net Investment in Capital Assets

Net investment in capital assets was comprised of the following as of April 30, 2018:

Governmental Activities	
Capital Assets - Net of Accumulated Depreciation	\$ 34,661,650
Plus: Unamortized Loss on Refunding	184,902
Less Capital Related Debt:	
General Obligation Alternate Revenue Refunding Bonds of 2009	(900,000)
General Obligation Alternate Revenue Refunding Bonds of 2013A	(4,375,000)
Unamortized Bond Premiums	<u>(81,832)</u>
Net Investment in Capital Assets	<u><u>29,489,720</u></u>
Business-Type Activities	
Capital Assets - Net of Accumulated Depreciation	20,344,883
Less Capital Related Debt:	
General Obligation Water and Sewer Alternate Revenue Refunding Bonds of 2008A	(100,000)
General Obligation Alternate Revenue Refunding Bonds of 2017	(2,915,000)
IEPA Loan Payable of 1998	(350,205)
IEPA Loan Payable of 2002	(531,050)
IEPA Loan Payable of 2003	<u>(496,975)</u>
Net Investment in Capital Assets	<u><u>15,951,653</u></u>

### NOTE 4 – OTHER INFORMATION

#### SALES TAX REBATE

The Village has entered into various tax rebate agreements with local corporations under Village code. Under these agreements, the Village rebates a portion of sales taxes. For the fiscal year ended April 30, 2018, the Village rebated a total of \$102,855 in taxes under these agreements.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 4 – OTHER INFORMATION – Continued

##### RISK MANAGEMENT

The Village is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; natural disasters; and injuries to the Village's employees. These risks are provided for through a limited insurance program and private insurance coverage. The Village currently reports all its risk management activities in its insurance fund.

##### Intergovernmental Risk Management Agency (IRMA)

The Village also participates in the Intergovernmental Risk Management Agency (IRMA). IRMA is an organization of municipalities and special districts in Northeastern Illinois which have formed an association under the Illinois Intergovernmental Cooperations Statute to pool its risk management needs. The agency administers a mix of self-insurance and commercial insurance coverages; property/casualty and workers' compensation claim administration/litigation management services; unemployment claim administration; extensive risk management/loss control consulting and training programs; and a risk information system and financial reporting service for its members.

The Village's payments to IRMA are displayed on the financial statements as expenditures/expenses in appropriate funds. Each member assumes the first \$2,500 of each occurrence, and IRMA has a mix of self-insurance and commercial insurance at various amounts about that level.

Each member appoints one delegate, along with an alternate delegate, to represent the member on the Board of Directors. The Village does not exercise any control over the activities of the Agency beyond its representation on the Board of Directors.

Initial contributions are determined each year based on the individual member's eligible revenue as defined in the by-laws of IRMA and experience modification factors based on past member loss experience. Members have a contractual obligation to fund any deficit of IRMA attributable to a membership year during which they were a member. Supplemental contributions may be required to fund these deficits.

##### CONTINGENT LIABILITIES

###### Litigation

The Village is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, in the opinion of the Village's attorney, the resolution of these matters will not have a material adverse effect on the financial condition of the Village.

###### Grants

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the Village expects such amounts, if any, to be immaterial.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 4 – OTHER INFORMATION – Continued

##### EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS

The Village contributes to two defined benefit pension plans, the Illinois Municipal Retirement Fund (IMRF), a defined benefit agent multiple-employer public employee retirement system and the Police Pension Plan which is a single-employer pension plan. Separate reports are issued for the Police Pension Plan and may be obtained by writing to the Village at 10 South Municipal Drive, Sugar Grove, IL 60554. IMRF does issue a publicly available financial report that includes financial statements and required supplementary information for the plan as a whole, but not by individual employer. That report may be obtained online [www.imrf.org](http://www.imrf.org). The benefits, benefit levels, employee contributions, and employer contributions are governed by Illinois Compiled Statutes (ILCS) and can only be amended by the Illinois General Assembly.

##### Illinois Municipal Retirement Fund (IMRF)

###### Plan Descriptions

*Plan Administration.* All employees (other than those covered by the Police Pension Plan) hired in positions that meet or exceed the prescribed annual hourly standard must be enrolled in IMRF as participating members. The plan is accounted for on the economic resources measurement focus and the accrual basis of accounting. Employer and employee contributions are recognized when earned in the year that the contributions are required, benefits and refunds are recognized as an expense and liability when due and payable.

*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).

IMRF provides two tiers of pension benefits. 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, 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 consecutive 48 months within the last 10 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.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 4 – OTHER INFORMATION – Continued

#### EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued

##### Illinois Municipal Retirement Fund (IMRF) – Continued

##### Plan Descriptions – Continued

*Benefits Provided – Continued.* 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 10 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.

*Plan Membership.* As of December 31, 2017, the measurement date, the following employees were covered by the benefit terms:

Inactive Plan Members Currently Receiving Benefits	17
Inactive Plan Members Entitled to but not yet Receiving Benefits	29
Active Plan Members	<u>22</u>
Total	<u>68</u>

*Contributions.* As set by statute, the Village's Regular Plan Members are required to contribute 4.50% 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. For the fiscal year-ended April 30, 2018, the Village's contribution was 9.42% of covered payroll.

*Net Pension Liability/(Asset).* The Village's net pension liability/(asset) was measured as of December 31, 2017. The total pension liability used to calculate the net pension liability/(asset) was determined by an actuarial valuation as of that date.

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 4 – OTHER INFORMATION – Continued

#### EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued

##### Illinois Municipal Retirement Fund (IMRF) – Continued

##### Plan Descriptions – Continued

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

Actuarial Cost Method	Entry Age Normal
Asset Valuation Method	Market
Actuarial Assumptions	
Interest Rate	7.50%
Salary Increases	3.39% to 14.25%
Cost of Living Adjustments	2.50%
Inflation	2.50%

For non-disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). 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-2017 (base year 2015). 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 projection scale MP-2017 (base year 2015). The IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

The long-term expected rate of return on pension plan investments was determined using a building-block 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:

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements**

**April 30, 2018**

**NOTE 4 – OTHER INFORMATION – Continued**

**EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued**

**Illinois Municipal Retirement Fund (IMRF) – Continued**

**Plan Descriptions – Continued**

*Actuarial Assumptions – Continued.*

Asset Class	Target	Long-Term Expected Real Rate of Return
Fixed Income	28.00%	3.00%
Domestic Equities	37.00%	6.85%
International Equities	18.00%	6.75%
Real Estate	9.00%	5.75%
Blended	7.00%	2.65% - 7.35%
Cash and Cash Equivalents	1.00%	2.25%

**Discount Rate**

The discount rate used to measure the total pension liability was 7.50%, the same as the prior valuation. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that Village contributions will be made at rates equal to the difference between the actuarially determined contribution rates and the member rate. Based on those assumptions, IMRF’s fiduciary net position was projected to be available to make all project future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all period of projected benefit payments to determine the total pension liability.

**Discount Rate Sensitivity**

The following is a sensitivity analysis of the net pension liability/(asset) to changes in the discount rate. The table below presents the net pension liability/(asset) of the Village calculated using the discount rate as well as what the Village’s net pension liability/(asset) would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	1% Decrease (6.50%)	Current Discount Rate (7.50%)	1% Increase (8.50%)
Net Pension Liability/(Asset)	\$ 757,373	(206,403)	(978,956)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements**

**April 30, 2018**

**NOTE 4 – OTHER INFORMATION – Continued**

**EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued**

**Illinois Municipal Retirement Fund (IMRF) – Continued**

**Changes in the Net Pension Liability/(Asset)**

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability/ (Asset) (A) - (B)
Balances at December 31, 2016	\$ 5,964,505	5,488,043	476,462
Changes for the Year:			
Service Cost	146,042	-	146,042
Interest on the Total Pension Liability	448,359	-	448,359
Difference Between Expected and Actual Experience of the Total Pension Liability	(15,503)	-	(15,503)
Changes of Assumptions	(208,782)	-	(208,782)
Contributions - Employer	-	134,965	(134,965)
Contributions - Employees	-	63,529	(63,529)
Net Investment Income	-	905,086	(905,086)
Benefit Payments, including Refunds of Employee Contributions	(118,825)	(118,825)	-
Other (Net Transfer)	-	(50,599)	50,599
Net Changes	251,291	934,156	(682,865)
Balances at December 31, 2017	6,215,796	6,422,199	(206,403)

**Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions**

For the year ended April 30, 2018, the Village recognized pension expense of \$30,574. At April 30, 2018, the Village reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements**

**April 30, 2018**

**NOTE 4 – OTHER INFORMATION – Continued**

**EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued**

**Illinois Municipal Retirement Fund (IMRF) – Continued**

**Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions – Continued**

	Deferred Outflows of Resources	Deferred Inflows of Resources	Totals
Difference Between Expected and Actual Experience	\$ -	(116,400)	(116,400)
Change in Assumptions	3,226	(153,698)	(150,472)
Net Difference Between Projected and Actual			
Earnings on Pension Plan Investments	157,689	(393,914)	(236,225)
Total Pension Expense to be Recognized in Future Periods	160,915	(664,012)	(503,097)
Pension Contributions Made Subsequent to the Measurement Date	51,814	-	51,814
Total Deferred Amounts Related to IMRF	212,729	(664,012)	(451,283)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future periods as follows:

Fiscal Year	Net Deferred (Inflows) of Resources
2019	\$ (135,686)
2020	(131,423)
2021	(137,511)
2022	(98,477)
2023	-
Thereafter	-
Total	(503,097)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

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**NOTE 4 – OTHER INFORMATION – Continued**

**EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued**

**Police Pension Plan**

**Plan Descriptions**

*Plan Administration.* The Police Pension Plan is a single-employer defined benefit pension plan that covers all sworn police personnel. The defined benefits and employee and minimum employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/3-1) and may be amended only by the Illinois legislature. The Village accounts for the Fund as a pension trust fund. The Fund is governed by a five-member pension board. Two members of the Board are appointed by the Village President, one member is elected by pension beneficiaries and two members are elected by active police employees.

*Plan Membership.* At April 30, 2018, the measurement date, membership consisted of the following:

Inactive Plan Members Currently Receiving Benefits	7
Inactive Plan Members Entitled to but not yet Receiving Benefits	1
Active Plan Members	<u>11</u>
Total	<u><u>19</u></u>

*Benefits Provided.* The following is a summary of the Police Pension Plan as provided for in Illinois State Statutes.

The Police Pension Plan provides retirement benefits through two tiers of benefits as well as death and disability benefits. Covered employees hired before January 1, 2011 (Tier 1), attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit of ½ of the salary attached to the rank held on the last day of service, or for one year prior to the last day, whichever is greater. The annual benefit shall be increased by 2.5 percent of such salary for each additional year of service over 20 years up to 30 years, to a maximum of 75 percent of such salary. Employees with at least eight years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit of a police officer who retired with 20 or more years of service after January 1, 1977 shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least 55 years, by 3 percent of the original pension and 3 percent compounded annually thereafter.

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Notes to the Financial Statements

April 30, 2018

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#### NOTE 4 – OTHER INFORMATION – Continued

#### EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued

##### Police Pension Plan – Continued

##### Plan Descriptions – Continued

*Benefits Provided – Continued.* Covered employees hired on or after January 1, 2011 (Tier 2), attaining the age of 55 or older with 10 or more years of creditable service are entitled to receive an annual retirement benefit equal to the average monthly salary obtained by dividing the total salary of the police officer during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Police officer salary for the pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3 percent compounded. The annual benefit shall be increased by 2.5 percent of such a salary for each additional year of service over 20 years up to 30 years to a maximum of 75 percent of such salary. Employees with at least 10 years may retire at or after age 50 and receive a reduced benefit (i.e., ½ percent for each month under 55). The monthly benefit of a Tier 2 police officer shall be increased annually at age 60 on the January 1<sup>st</sup> after the police officer retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3 percent or ½ of the change in the Consumer Price Index for the preceding calendar year.

*Contributions.* Covered employees are required to contribute 9.91% of their base salary to the Police Pension Plan. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. However, effective January 1, 2011, ILCS requires the Village to contribute a minimum amount annually calculated using the projected unit credit actuarial cost method that will result in the funding of 90% of the past service cost by the year 2040. For the year-ended April 30, 2018, the Village's contribution was 38.40% of covered payroll.

*Concentrations.* At year-end, the Fund does not have any investments over 5 percent of the net plan position available for retirement benefits (other than investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments).

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 4 – OTHER INFORMATION – Continued

#### EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued

##### Police Pension Plan – Continued

##### Actuarial Assumptions

The total pension liability was determined by an actuarial valuation performed, as of April 30, 2018, using the following actuarial methods and assumptions:

Actuarial Cost Method	Entry Age Normal
Asset Valuation Method	Market
Actuarial Assumptions	
Interest Rate	6.00%
Salary Increases	3.50% to 8.10%
Cost of Living Adjustments	2.50%
Inflation	2.50%

The table combines observed experience of Illinois Police Offices with the RP-2014 mortality table for blue collar workers. Mortality improvements have been made to 5 years past the valuation date.

##### Discount Rate

A Single Discount Rate of 5.06% was used to measure the total pension liability and the prior year used a discount rate of 5.52%. 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 the most recent valuation, the expected rate of return on plan investments is 6.00%, the municipal bond rate is 3.97%, and the resulting single discount rate is 5.06%.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements**

**April 30, 2018**

**NOTE 4 – OTHER INFORMATION – Continued**

**EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued**

**Police Pension Plan – Continued**

**Discount Rate Sensitivity**

The following is a sensitive analysis of the net pension liability to changes in the discount rate. The table below presents the pension liability of the Village calculated using the discount rate as well as what the Village’s net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	1% Decrease (4.06%)	Current Discount Rate (5.06%)	1% Increase (6.06%)
Net Pension Liability	\$ 10,206,531	7,956,171	6,213,821

**Changes in the Net Pension Liability**

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability (A) - (B)
Balances at April 30, 2017	\$ 10,005,608	3,246,862	6,758,746
Changes for the Year:			
Service Cost	368,668	-	368,668
Interest on the Total Pension Liability	543,103	-	543,103
Difference Between Expected and Actual Experience of the Total Pension Liability	(1,116)	-	(1,116)
Changes of Assumptions	855,266	-	855,266
Contributions - Employer	-	356,414	(356,414)
Contributions - Employees	-	94,437	(94,437)
Net Investment Income	-	149,704	(149,704)
Benefit Payments, including Refunds of Employee Contributions	(333,580)	(333,580)	-
Administrative Expenses	-	(32,059)	32,059
Net Changes	1,432,341	234,916	1,197,425
Balances at April 30, 2018	11,437,949	3,481,778	7,956,171

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 4 – OTHER INFORMATION – Continued

#### EMPLOYEE RETIREMENT SYSTEM – DEFINED BENEFIT PENSION PLANS – Continued

##### Police Pension Plan – Continued

#### Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions

For the year ended April 30, 2018, the Village recognized pension expense of \$957,339. At April 30, 2018, the Village reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources	Totals
Difference Between Expected and Actual Experience	\$ 201,291	(11,346)	189,945
Change in Assumptions	1,504,576	-	1,504,576
Net Difference Between Projected and Actual Earnings on Pension Plan Investments	104,839	(195)	104,644
Total Deferred Amounts Related to Police Pension	1,810,706	(11,541)	1,799,165

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future periods as follows:

Fiscal Year	Net Deferred Outflows of Resources
2019	\$ 305,314
2020	305,310
2021	271,961
2022	272,023
2023	262,491
Thereafter	382,066
Total	1,799,165

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 4 – OTHER INFORMATION – Continued

#### OTHER POST-EMPLOYMENT BENEFITS

##### Plan Descriptions, Provisions, and Funding Policies

In addition to providing the pension benefits described, the Village provides post-employment health care insurance benefits (OPEB) for its eligible retired employees through a single employer defined benefit plan. The benefits, benefit levels, employee contributions and employer contributions are governed by the Village and can be amended by the Village through its personnel manual and union contracts. The plan is not accounted for as a trust fund, as an irrevocable trust has not been established to account for the plan. The plan does not issue a separate report. The activity of the plan is reported in the Village's General Fund.

The Village provides post-employment health care benefits to its retirees. To be eligible for benefits, an employee must qualify for retirement under one of the Village's retirement plans.

All health care benefits are provided through the Village's health insurance plan. The benefit levels are the same as those afforded to active employees. Benefits include general inpatient and outpatient medical services; mental, nervous, and substance abuse care; vision care; dental care; and prescriptions. Upon a retiree reaching 65 years of age, Medicare becomes the primary insurer and the Village's plan becomes secondary.

All retirees contribute 100% of the actuarially determined premium to the plan. For the fiscal year ending April 30, 2018, retirees contributed \$14,074. Active employees do not contribute to the post-employment benefit plan until retirement.

At April 30, 2016, the date of the most recent actuarial valuation, membership consisted of:

Retirees and beneficiaries currently receiving benefits and terminated employees entitled to benefits but not yet receiving them.	5
Active Employees	<u>28</u>
Total	<u>33</u>
Participating Employers	1

The Village does not currently have a funding policy.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Notes to the Financial Statements  
April 30, 2018**

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**NOTE 4 – OTHER INFORMATION – Continued**

**OTHER POST-EMPLOYMENT BENEFITS – Continued**

**Annual OPEB Costs and Net OPEB Obligation**

The net OPEB obligation (NOPEBO) as of April 30, 2018, was calculated as follows:

Annual Required Contribution	\$ 45,115
Interest on the NOPEBO	2,537
Adjustment to the ARC	<u>(2,115)</u>
Annual OPEB Cost	45,537
Actual Contribution	<u>30,338</u>
Change in the NOPEBO	15,199
NOPEBO - Beginning	<u>63,437</u>
NOPEBO - Ending	<u><u>78,636</u></u>

**Trend Information**

The Village's annual OPEB cost, actual contributions, the percentage of annual OPEB cost contributed and the net OPEB obligation are as follows:

Fiscal Year	Annual OPEB Cost	Actual Contributions	Percentage of OPEB Cost Contributed	Net OPEB Obligation
2016	\$ 41,927	\$ 26,327	62.79%	\$ 48,035
2017	43,700	28,298	64.76%	63,437
2018	45,537	30,338	66.62%	78,636

# VILLAGE OF SUGAR GROVE, ILLINOIS

## Notes to the Financial Statements

April 30, 2018

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### NOTE 4 – OTHER INFORMATION – Continued

#### OTHER POST-EMPLOYMENT BENEFITS – Continued

##### Funded Status and Funding Progress

The funded status of the plan as April 30, 2016, the date of the most recent actuarial valuation, was as follows:

Actuarial Accrued Liability (AAL)	\$ 1,247,560
Actuarial Value of Plan Assets	\$ -
Unfunded Actuarial Accrued Liability (UAAL)	\$ 1,247,560
Funded Ratio (Actuarial Value of Plan Assets/AAL)	0.00%
Covered Payroll (Active Plan Members)	\$ 2,856,390
UAAL as a Percentage of Covered Payroll	43.68%

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

##### Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the April 30, 2016 actuarial valuation, the entry age actuarial cost method was used. The actuarial assumptions included a 4.00% investment rate of return, including a 2.50% inflation assumption, and an initial annual healthcare cost trend rate of 7.80%, with an ultimate rate of 5.00%. Both rates include a 2.50% inflation assumption. The actuarial value of assets was not determined as the Village has not advance funded its obligation. The plan's unfunded actuarial accrued liability is being amortized as a level percentage of projected payroll on an open basis. The remaining amortization period at April 30, 2018, was 30 years.

## **REQUIRED SUPPLEMENTARY INFORMATION**

Required supplementary information includes financial information and disclosures that are required by the GASB but are not considered a part of the basic financial statements. Such information includes:

- Schedule of Employer Contributions  
    Illinois Municipal Retirement Fund  
    Police Pension Fund
- Schedule of Changes in the Employer's Net Pension Liability  
    Illinois Municipal Retirement Fund  
    Police Pension Fund
- Schedule of Investment Returns  
    Police Pension Fund
- Schedule of Funding Progress and Employer Contributions  
    Other Post-Employment Benefit Plan
- Budgetary Comparison Schedule  
    General Fund

Notes to the Required Supplementary Information

Budgetary Information – Budgets are adopted on a basis consistent with generally accepted accounting principles.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Illinois Municipal Retirement Fund**

**Required Supplementary Information**

**Schedule of Employer Contributions**

**April 30, 2018**

Fiscal Year	Actuarially Determined Contribution	Contributions in Relation to the Actuarially Determined Contribution	Contribution Excess/ (Deficiency)	Covered Payroll	Contributions as a Percentage of Covered Payroll
2016	\$ 139,238	\$ 139,238	\$ -	\$ 1,481,262	9.40%
2017	135,127	135,127	-	1,423,902	9.49%
2018	143,131	143,131	-	1,519,009	9.42%

Notes to the Required Supplementary Information:

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level % Pay (Closed)
Remaining Amortization Period	26 Years
Asset Valuation Method	5-Year Smoothed Market
Inflation	2.75%
Salary Increases	3.75% - 14.50%
Investment Rate of Return	7.50%
Retirement Age	See the Notes to the Financial Statements
Mortality	MP-2014 (base year 2012)

Note:

This schedule is intended to show information for ten years. Information for additional years will be displayed as it becomes available.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Police Pension Fund**

**Required Supplementary Information**

**Schedule of Employer Contributions**

**April 30, 2018**

Fiscal Year	Actuarially Determined Contribution	Contributions in Relation to the Actuarially Determined Contribution	Contribution Excess/ (Deficiency)	Covered Payroll	Contributions as a Percentage of Covered Payroll
2015	\$ 350,251	\$ 272,891	\$ (77,360)	\$ 951,234	28.69%
2016	368,185	269,002	(99,183)	885,903	30.36%
2017	402,691	329,974	(72,717)	896,860	36.79%
2018	453,786	356,414	(97,372)	928,250	38.40%

Notes to the Required Supplementary Information:

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level % Pay (Closed)
Remaining Amortization Period	23 Years
Asset Valuation Method	Market
Inflation	2.50%
Salary Increases	3.50% - 8.10%
Investment Rate of Return	6.00%
Retirement Age	See the Notes to the Financial Statements
Mortality	2016 Illinois Police Mortality Rates

Note:

This schedule is intended to show information for ten years. Information for additional years will be displayed as it becomes available.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Illinois Municipal Retirement Fund**

**Required Supplementary Information**

**Schedule of Changes in the Employer's Net Pension Liability**

**April 30, 2018**

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	<u>12/31/15</u>
Total Pension Liability	
Service Cost	\$ 165,371
Interest	396,100
Changes in Benefit Terms	-
Differences Between Expected and Actual Experience	(68,210)
Change of Assumptions	9,043
Benefit Payments, Including Refunds of Member Contributions	<u>(108,742)</u>
Net Change in Total Pension Liability	393,562
Total Pension Liability - Beginning	<u>5,253,021</u>
Total Pension Liability - Ending	<u><u>5,646,583</u></u>
Plan Fiduciary Net Position	
Contributions - Employer	\$ 139,238
Contributions - Members	66,657
Net Investment Income	25,717
Benefit Payments, Including Refunds of Member Contributions	(108,742)
Other (Net Transfer)	<u>(183,480)</u>
Net Change in Plan Fiduciary Net Position	(60,610)
Plan Net Position - Beginning	<u>5,094,793</u>
Plan Net Position - Ending	<u><u>5,034,183</u></u>
Employer's Net Pension Liability/(Asset)	<u><u>\$ 612,400</u></u>
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	89.15%
Covered Payroll	\$ 1,481,262
Employer's Net Pension Liability/(Asset) as a Percentage of Covered Payroll	41.34%

Note:

This schedule is intended to show information for ten years. Information for additional years will be displayed as it becomes available.

12/31/16	12/31/17
163,521	146,042
424,858	448,359
-	-
(149,611)	(15,503)
(8,819)	(208,782)
(112,027)	(118,825)
317,922	251,291
5,646,583	5,964,505
5,964,505	6,215,796
135,127	134,965
64,075	63,529
353,932	905,086
(112,027)	(118,825)
12,753	(50,599)
453,860	934,156
5,034,183	5,488,043
5,488,043	6,422,199
476,462	(206,403)
92.01%	103.32%
1,423,902	1,411,764
33.46%	(14.62%)

VILLAGE OF SUGAR GROVE, ILLINOIS

Police Pension Fund

Required Supplementary Information  
Schedule of Changes in the Employer's Net Pension Liability  
April 30, 2018

	<u>2015</u>
Total Pension Liability	
Service Cost	\$ 301,895
Interest	425,725
Differences Between Expected and Actual Experience	-
Change of Assumptions	-
Benefit Payments, Including Refunds of Member Contributions	<u>(193,168)</u>
 Net Change in Total Pension Liability	 534,452
Total Pension Liability - Beginning	<u>7,180,201</u>
 Total Pension Liability - Ending	 <u><u>7,714,653</u></u>
 Plan Fiduciary Net Position	
Contributions - Employer	\$ 272,891
Contributions - Members	94,267
Net Investment Income	173,038
Benefit Payments, Including Refunds of Member Contributions	(193,168)
Administrative Expense	<u>(40,659)</u>
 Net Change in Plan Fiduciary Net Position	 306,369
Plan Net Position - Beginning	<u>2,534,904</u>
 Plan Net Position - Ending	 <u><u>2,841,273</u></u>
 Employer's Net Pension Liability	 <u><u>\$ 4,873,380</u></u>
 Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	 36.83%
 Covered Payroll	 \$ 951,234
 Employer's Net Pension Liability as a Percentage of Covered Payroll	 512.32%

Note:

This schedule is intended to show information for ten years. Information for additional years will be displayed as it becomes available.

2016	2017	2018
275,107	349,382	368,668
465,737	451,890	543,103
(15,487)	267,835	(1,116)
124,626	894,293	855,266
(233,961)	(288,467)	(333,580)
616,022	1,674,933	1,432,341
7,714,653	8,330,675	10,005,608
8,330,675	10,005,608	11,437,949
269,002	329,974	356,414
92,439	86,013	94,437
34,982	210,150	149,704
(233,961)	(288,467)	(333,580)
(45,536)	(49,007)	(32,059)
116,926	288,663	234,916
2,841,273	2,958,199	3,246,862
2,958,199	3,246,862	3,481,778
5,372,476	6,758,746	7,956,171
35.51%	32.45%	30.44%
885,903	896,860	928,250
606.44%	753.60%	857.12%

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Police Pension Fund**

**Required Supplementary Information**

**Schedule of Investment Returns**

**April 30, 2018**

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Fiscal Year	Annual Money- Weighted Rate of Return, Net of Investment Expense
2015	6.70%
2016	1.23%
2017	7.12%
2018	4.58%

Note:

This schedule is intended to show information for ten years. Information for additional years information will be displayed as it becomes available.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Other Post-Employment Benefit Plan**

**Required Supplementary Information  
Schedule of Funding Progress and Employer Contributions  
April 30, 2018**

**Funding Progress**

Actuarial Valuation Date	(1) Actuarial Value of Plan Assets	(2) Actuarial Accrued Liability (AAL) - Entry Age	(3) Funded Ratio (1) ÷ (2)	(4) Unfunded (Overfunded) Actuarial Liability (2) - (1)	(5) Annual Covered Payroll	(6) Unfunded (Overfunded) Actuarial Liability as a Percentage of Covered Payroll (4) ÷ (5)
Apr. 30						
2013	\$ -	\$ 430,477	0.00%	\$ 430,477	\$ 2,409,431	17.87%
2014	N/A	N/A	N/A	N/A	N/A	N/A
2015	N/A	N/A	N/A	N/A	N/A	N/A
2016	-	1,247,560	0.00%	1,247,560	2,856,390	43.68%
2017	N/A	N/A	N/A	N/A	N/A	N/A
2018	N/A	N/A	N/A	N/A	N/A	N/A

**Employer Contributions**

Fiscal Year	Employer Contributions	Annual Required Contribution	Percent Contributed
2013	\$ 12,437	\$ 17,687	70.32%
2014	20,854	26,379	79.06%
2015	22,105	27,962	79.05%
2016	26,327	41,711	63.12%
2017	28,298	43,380	65.23%
2018	30,338	45,115	67.25%

N/A - Not Available

The Village is required to have an actuarial valuation performed triennially.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
<b>Revenues</b>				
Property Taxes	\$ 1,642,249	1,642,249	1,645,985	3,736
Other Taxes	851,845	851,845	838,287	(13,558)
Charges for Services	156,600	156,600	50,858	(105,742)
Intergovernmental, Grants and Contributions	1,833,883	1,833,883	1,673,957	(159,926)
Licenses and Permits	183,073	183,073	160,444	(22,629)
Fines, Fees and Forfeitures	262,880	262,880	232,092	(30,788)
Interest	11,400	11,400	11,460	60
Miscellaneous	142,890	142,890	167,188	24,298
<b>Total Revenues</b>	<b>5,084,820</b>	<b>5,084,820</b>	<b>4,780,271</b>	<b>(304,549)</b>
<b>Expenditures</b>				
Current				
General Government	1,405,552	1,405,552	1,436,883	31,331
Public Safety	2,402,472	2,402,472	2,357,529	(44,943)
Highways and Streets	856,921	856,921	876,857	19,936
Capital Outlay	-	-	97,925	97,925
<b>Total Expenditures</b>	<b>4,664,945</b>	<b>4,664,945</b>	<b>4,769,194</b>	<b>104,249</b>
Excess (Deficiency) of Revenues Over (Under) Expenditures	419,875	419,875	11,077	(408,798)
<b>Other Financing Sources (Uses)</b>				
Transfers In	45,000	45,000	45,000	-
Transfers Out	(317,883)	(317,883)	(317,883)	-
	<b>(272,883)</b>	<b>(272,883)</b>	<b>(272,883)</b>	<b>-</b>
Net Change in Fund Balance	<u>146,992</u>	<u>146,992</u>	(261,806)	<u>(408,798)</u>
Fund Balance - Beginning			<u>1,941,889</u>	
Fund Balance - Ending			<u><u>1,680,083</u></u>	

## **OTHER SUPPLEMENTARY INFORMATION**

Other supplementary information includes financial statements and schedules not required by the GASB, nor a part of the basic financial statements, but are presented for purposes of additional analysis.

Such statements and schedules include:

- Budgetary Comparison Schedules – Major Governmental Funds
- Combining Statements – Nonmajor Governmental Funds
- Budgetary Comparison Schedules – Nonmajor Governmental Funds
- Budgetary Comparison Schedules – Enterprise Funds
- Budgetary Comparison Schedule – Pension Trust Fund
- Combining Statement of Changes in Assets and Liabilities – Agency Funds

# **COMBINING AND INDIVIDUAL FUND FINANCIAL STATEMENTS AND SCHEDULES**

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## **GENERAL FUND**

The General Fund is used to account for all financial resources except those required to be accounted for in another fund.

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## **DEBT SERVICE FUND**

Debt Service Funds are created to account for the accumulation of resources for, and the payment of, general long-term debt principal and interest. Activities are financed from property taxes and transfers from other funds.

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## **CAPITAL PROJECTS FUNDS**

Capital Projects Funds are created to account for all resources used for the acquisition of capital facilities by a governmental unit except those financed by proprietary funds.

### **General Capital Projects Fund**

The General Capital Projects Fund is used to account for the acquisition, construction and improvement of governmental capital assets other than infrastructure. Activities are financed from developer contributions and transfers from other funds.

### **Infrastructure Fund**

The Infrastructure Fund is used to account for the acquisition, construction and improvement of governmental infrastructure assets. Activities are financed from developer contributions and motor fuel taxes.

### **Industrial TIF District #1 Fund**

The Industrial TIF District #1 Fund is used to spur industrial development that will generate local jobs and expand the tax base.

### **Industrial TIF District #2 Fund**

The Industrial TIF District #2 Fund is used to spur industrial development that will generate local jobs and expand the tax base.

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# **COMBINING AND INDIVIDUAL FUND FINANCIAL STATEMENTS AND SCHEDULES**

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## **ENTERPRISE FUNDS**

Enterprise Funds are created to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is that costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or where it has been decided that periodic determination of revenues earned, expenses incurred and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purpose.

### **Waterworks and Sewerage Fund**

The Waterworks and Sewerage Fund is used to account for the provision of water and sewer services to the residents of the Village. All activities necessary to provide such services are accounted for in this fund, including but not limited to, administration, operations, maintenance, financing and related debt service and billing and collection.

### **Refuse Fund**

The Refuse Fund is used to account for refuse services contracted by the Village for the benefit of its citizens, but performed by a private entity. This fund is financed by fees charged to residents on their monthly utility bill.

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## **TRUST AND AGENCY FUNDS**

### **PENSION TRUST FUND**

#### **Police Pension Fund**

The Police Pension Fund is used to account for the accumulation of resources to be used for retirement annuity payments to employees on the police force at appropriate amounts and times in the future. Resources are contributed by employees at rates fixed by law and by the City at amounts determined by an annual actuarial study.

### **AGENCY FUNDS**

#### **Mallard Point Rolling Oaks Special Assessment Fund**

Mallard Point Rolling Oaks Special Assessment Fund is used to account for property taxes made on behalf of the Mallard Point Rolling Oaks Special Assessment for operating purposes.

**COMBINING AND INDIVIDUAL FUND  
FINANCIAL STATEMENTS AND SCHEDULES**

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**TRUST AND AGENCY FUNDS – Continued**

**AGENCY FUNDS - Continued**

**Sugar Grove Center Special Assessment Area #10 Fund**

Sugar Grove Center Special Assessment Area #10 Fund is used to account for the maintenance, repair and replacement of storm water detention basins as well as to authorize the implementation and continuation of a Mosquito Abatement Program.

**School District Development Impact Fee Fund, Library District Development Impact Fee Fund, Fire District Development Impact Fee Fund, Park District Development Land Cash Fund, Park District Development Impact Fee Fund, and School District Development Land Cash Fund**

School District Development Impact Fee Fund, Library District Development Impact Fee Fund, Fire District Development Impact Fee Fund, Park District Development Land Cash Fund, Park District Development Impact Fee Fund, and School District Development Land Cash Fund are used to account for donations made by developers on behalf of the specific districts for acquisition of property and construction of facilities.

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**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Revenues - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Property Taxes				
Corporate	\$ 766,859	766,859	773,170	6,311
Audit	10,890	10,890	10,956	66
Insurance	39,600	39,600	39,866	266
IMRF	44,550	44,550	44,996	446
Social Security	183,150	183,150	184,420	1,270
Street Lighting	54,450	54,450	54,838	388
Police Protection	148,500	148,500	149,543	1,043
Police Pension	352,850	352,850	355,317	2,467
Road and Bridge	41,400	41,400	32,879	(8,521)
Total Property Taxes	1,642,249	1,642,249	1,645,985	3,736
Other Taxes				
Electric Tax	286,729	286,729	276,520	(10,209)
Natural Gas Tax	103,413	103,413	120,405	16,992
Telecommunication Tax	242,128	242,128	202,883	(39,245)
Personal Property Replacement Tax	2,000	2,000	1,808	(192)
State Use Tax	217,575	217,575	236,671	19,096
Total Other Taxes	851,845	851,845	838,287	(13,558)
Charges for Services				
Zoning and Filing Fees	11,000	11,000	5,800	(5,200)
Review and Development Fees	133,000	133,000	32,593	(100,407)
Charges for Police Services	10,000	10,000	10,000	-
Other Charges for Services	2,600	2,600	2,465	(135)
Total Charges for Services	156,600	156,600	50,858	(105,742)
Intergovernmental, Grants and Contributions				
State Income Tax	935,083	935,083	818,673	(116,410)
State Sales Tax Rebate	27,000	27,000	(102,855)	(129,855)
State Sales Tax	877,500	877,500	958,139	80,639
Grants - Operating, General Government	(5,700)	(5,700)	-	5,700
Total Intergovernmental, Grants and Contributions	1,833,883	1,833,883	1,673,957	(159,926)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Revenues - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
Licenses and Permits				
Liquor Licenses	\$ 20,450	20,450	19,275	(1,175)
Games Licenses	17,500	17,500	31,414	13,914
Contractors Licenses	37,500	37,500	32,400	(5,100)
Building Permits	86,775	86,775	62,374	(24,401)
Certificate of Occupancy Fees	4,800	4,800	600	(4,200)
Plan Review Fees	9,158	9,158	616	(8,542)
Reinspection Fees	4,230	4,230	5,700	1,470
Other Licenses and Permits	2,660	2,660	8,065	5,405
Total Licenses and Permits	183,073	183,073	160,444	(22,629)
Fines, Fees and Forfeitures				
County Court and Drug Fines	89,415	89,415	88,045	(1,370)
Towing Fees	37,000	37,000	20,035	(16,965)
Other Fines	65,375	65,375	49,040	(16,335)
Cable Franchise Fees	71,190	71,190	74,772	3,582
Map, Plan and Code Charges	(100)	(100)	200	300
Total Fines, Fees and Forfeitures	262,880	262,880	232,092	(30,788)
Interest	11,400	11,400	11,460	60
Miscellaneous				
Reimbursement	86,700	86,700	149,811	63,111
Rental	56,390	56,390	58,193	1,803
Other	(200)	(200)	(40,816)	(40,616)
Total Miscellaneous	142,890	142,890	167,188	24,298
Total Revenues	5,084,820	5,084,820	4,780,271	(304,549)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
General Government				
Administration				
Personnel				
Regular Salaries	\$ 207,362	207,362	209,099	1,737
Health Insurance	41,685	41,685	45,134	3,449
Life Insurance	146	146	142	(4)
Social Security Contribution	13,265	13,265	12,260	(1,005)
IMRF Contribution	20,083	20,083	19,730	(353)
Training and Memberships	5,656	5,656	4,708	(948)
Uniform Allowance	100	100	-	(100)
Mileage Reimbursement	2,175	2,175	2,063	(112)
	<u>290,472</u>	<u>290,472</u>	<u>293,136</u>	<u>2,664</u>
Contractual Services				
Legal Services	13,250	13,250	12,463	(787)
Medical Services	148	148	115	(33)
Other Professional Services	150	150	181	31
Rental	1,535	1,535	1,535	-
Repair and Maintenance Services	120	120	32	(88)
Telecommunications	2,042	2,042	2,905	863
General Insurance	98,698	98,698	70,746	(27,952)
	<u>115,943</u>	<u>115,943</u>	<u>87,977</u>	<u>(27,966)</u>
Commodities				
Postage and Delivery	15	15	14	(1)
Books and Publications	1,230	1,230	1,143	(87)
Office Supplies	375	375	441	66
	<u>1,620</u>	<u>1,620</u>	<u>1,598</u>	<u>(22)</u>
Total Administration	<u>408,035</u>	<u>408,035</u>	<u>382,711</u>	<u>(25,324)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
General Government - Continued				
Board and Commissions				
Personnel				
Part-Time Salaries	\$ 45,802	45,802	49,060	3,258
Health Insurance	-	-	1,308	1,308
Life Insurance	-	-	5	5
Social Security Contribution	3,504	3,504	3,713	209
IMRF Contribution	478	478	473	(5)
Training and Memberships	9,410	9,410	8,517	(893)
Uniform Allowance	1,200	1,200	-	(1,200)
	<u>60,394</u>	<u>60,394</u>	<u>63,076</u>	<u>2,682</u>
Contractual Services				
Information System Services	1,566	1,566	783	(783)
Other Professional Services	8,672	8,672	4,467	(4,205)
Repair and Maintenance Services	450	450	380	(70)
Telecommunications	720	720	610	(110)
Publishing	150	150	-	(150)
Printing	45	45	52	7
Receptions and Entertainment	1,610	1,610	624	(986)
Public Relations	8,975	8,975	7,042	(1,933)
Employee Activities	300	300	341	41
Plan Commission	2,350	2,350	-	(2,350)
Police Commission	7,325	7,325	938	(6,387)
	<u>32,163</u>	<u>32,163</u>	<u>15,237</u>	<u>(16,926)</u>
Commodities				
Postage and Delivery	60	60	44	(16)
Office Supplies	350	350	289	(61)
	<u>410</u>	<u>410</u>	<u>333</u>	<u>(77)</u>
Total Board and Commissions	<u>92,967</u>	<u>92,967</u>	<u>78,646</u>	<u>(14,321)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
General Government - Continued				
Building Maintenance				
Personnel				
Regular Salaries	\$ 71,419	71,419	68,266	(3,153)
Overtime Salaries	5,823	5,823	6,035	212
Health Insurance	14,461	14,461	9,821	(4,640)
Life Insurance	106	106	98	(8)
Social Security Contribution	5,909	5,909	5,521	(388)
IMRF Contribution	7,434	7,434	6,989	(445)
Training and Memberships	650	650	-	(650)
Uniform Allowance	300	300	104	(196)
	<u>106,102</u>	<u>106,102</u>	<u>96,834</u>	<u>(9,268)</u>
Contractual Services				
Legal Services	-	-	(810)	(810)
Medical Services	54	54	-	(54)
Rental	949	949	73	(876)
Repair and Maintenance Services	39,214	39,214	59,320	20,106
Telecommunications	1,642	1,642	2,611	969
Utilities	3,089	3,089	2,768	(321)
	<u>44,948</u>	<u>44,948</u>	<u>63,962</u>	<u>19,014</u>
Commodities				
General Equipment	650	650	570	(80)
Custodial Supplies	4,500	4,500	2,738	(1,762)
Specialized Supplies	1,300	1,300	1,066	(234)
Safety Supplies	450	450	366	(84)
Landscaping Supplies	1,500	1,500	141	(1,359)
Books and Publications	200	200	124	(76)
Building Maintenance Supplies	1,975	1,975	1,753	(222)
Office Supplies	150	150	70	(80)
Vehicle Maintenance Supplies	1,325	1,325	1,531	206
	<u>12,050</u>	<u>12,050</u>	<u>8,359</u>	<u>(3,691)</u>
Total Building Maintenance	<u>163,100</u>	<u>163,100</u>	<u>169,155</u>	<u>6,055</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
General Government - Continued				
Community Development				
Personnel				
Regular Salaries	\$ 163,717	163,717	187,187	23,470
Overtime Salaries	270	270	39	(231)
Part-Time Salaries	69,975	69,975	70,524	549
Health Insurance	35,671	35,671	33,263	(2,408)
Life Insurance	176	176	228	52
Social Security Contribution	17,898	17,898	18,767	869
IMRF Contribution	19,055	19,055	20,930	1,875
Training and Memberships	3,405	3,405	4,689	1,284
Uniform Allowance	350	350	-	(350)
Mileage Reimbursement	600	600	217	(383)
	<u>311,117</u>	<u>311,117</u>	<u>335,844</u>	<u>24,727</u>
Contractual Services				
Legal Services	36,000	36,000	30,516	(5,484)
Engineering Services	92,650	92,650	144,753	52,103
Medical Services	233	233	655	422
Information System Services	350	350	-	(350)
Other Professional Services	83,750	83,750	114,978	31,228
Rental	2,260	2,260	2,259	(1)
Repair and Maintenance Services	2,750	2,750	4,240	1,490
Telecommunications	4,015	4,015	4,872	857
Publishing	1,500	1,500	2,841	1,341
Printing	600	600	13	(587)
Receptions and Entertainment	300	300	76	(224)
Recruitment	200	200	100	(100)
	<u>224,608</u>	<u>224,608</u>	<u>305,303</u>	<u>80,695</u>
Commodities				
General Equipment	200	200	-	(200)
Postage and Delivery	300	300	155	(145)
Fuels and Lubricants	1,600	1,600	464	(1,136)
Specialized Supplies	100	100	137	37

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
General Government - Continued				
Community Development - Continued				
Commodities - Continued				
Safety Supplies	\$ 100	100	-	(100)
Books and Publications	200	200	-	(200)
Office Supplies	850	850	728	(122)
	<u>3,350</u>	<u>3,350</u>	<u>1,484</u>	<u>(1,866)</u>
Total Community Development	539,075	539,075	642,631	103,556
Finance				
Personnel				
Regular Salaries	78,052	78,052	78,444	392
Part-Time Salaries	10,181	10,181	7,842	(2,339)
Health Insurance	13,115	13,115	11,637	(1,478)
Life Insurance	88	88	89	1
Social Security Contribution	6,749	6,749	6,485	(264)
IMRF Contribution	8,485	8,485	8,142	(343)
Training and Memberships	3,423	3,423	2,084	(1,339)
Uniform Allowance	275	275	-	(275)
Mileage Reimbursement	40	40	9	(31)
	<u>120,408</u>	<u>120,408</u>	<u>114,732</u>	<u>(5,676)</u>
Contractual Services				
Legal Services	100	100	-	(100)
Audit Services	11,680	11,680	11,000	(680)
Medical Services	159	159	245	86
Information System Services	8,218	8,218	8,218	-
Other Professional Services	17,106	17,106	656	(16,450)
Rental	19	19	19	-
Repair and Maintenance Services	500	500	160	(340)
Telecommunications	1,665	1,665	2,603	938
Publishing	812	812	419	(393)
Printing	840	840	995	155
Receptions and Entertainment	-	-	13	13
	<u>41,099</u>	<u>41,099</u>	<u>24,328</u>	<u>(16,771)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
General Government - Continued				
Finance - Continued				
Commodities				
Postage and Delivery	\$ 900	900	940	40
Fuels and Lubricants	60	60	-	(60)
Specialized Supplies	100	100	-	(100)
Books and Publications	100	100	-	(100)
Office Supplies	1,050	1,050	1,093	43
Miscellaneous	-	-	16	16
	<u>2,210</u>	<u>2,210</u>	<u>2,049</u>	<u>(161)</u>
Total Finance	<u>163,717</u>	<u>163,717</u>	<u>141,109</u>	<u>(22,608)</u>
Information Technology				
Contractual Services				
Information System Services	36,873	36,873	21,100	(15,773)
Telecommunications	1,785	1,785	1,531	(254)
Total Information Technology	<u>38,658</u>	<u>38,658</u>	<u>22,631</u>	<u>(16,027)</u>
Total General Government	<u>1,405,552</u>	<u>1,405,552</u>	<u>1,436,883</u>	<u>31,331</u>
Public Safety				
Police				
Personnel				
Regular Salaries	990,988	990,988	967,565	(23,423)
Overtime Salaries	147,423	147,423	181,185	33,762
Part-Time Salaries	237,662	237,662	215,134	(22,528)
Police Pension Contribution	356,414	356,414	356,414	-
Health Insurance	142,774	142,774	153,408	10,634
Life Insurance	970	970	1,014	44
Social Security Contribution	107,950	107,950	100,369	(7,581)
Training and Memberships	13,010	13,010	12,010	(1,000)
Uniform Allowance	16,790	16,790	16,385	(405)
Mileage Reimbursement	300	300	110	(190)
	<u>2,014,281</u>	<u>2,014,281</u>	<u>2,003,594</u>	<u>(10,687)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
Public Safety - Continued				
Police - Continued				
Contractual Services				
Legal Services	\$ 53,200	53,200	26,364	(26,836)
Medical Services	3,360	3,360	1,296	(2,064)
Information System Services	23,069	23,069	24,905	1,836
Other Professional Services	10,595	10,595	10,758	163
Rental	1,168	1,168	1,278	110
Repair and Maintenance Services	40,293	40,293	38,393	(1,900)
Telecommunications	175,601	175,601	170,561	(5,040)
Printing	2,600	2,600	2,721	121
Receptions and Entertainment	500	500	903	403
Recruitment	1,400	1,400	-	(1,400)
	<u>311,786</u>	<u>311,786</u>	<u>277,179</u>	<u>(34,607)</u>
Commodities				
General Equipment	11,300	11,300	11,808	508
Postage and Delivery	1,745	1,745	1,474	(271)
Fuels and Lubricants	35,350	35,350	39,922	4,572
Specialized Supplies	13,000	13,000	17,115	4,115
Safety Supplies	600	600	741	141
Books and Publications	500	500	327	(173)
General Supplies	3,000	3,000	4,873	1,873
Vehicle Maintenance Supplies	1,500	1,500	496	(1,004)
Grant Related Expenditures	7,560	7,560	-	(7,560)
DUI Technology	250	250	-	(250)
Donation Expenditure	500	500	-	(500)
E-Citation Expenditure	750	750	-	(750)
State Seizures	100	100	-	(100)
Federal Seizures	250	250	-	(250)
	<u>76,405</u>	<u>76,405</u>	<u>76,756</u>	<u>351</u>
Total Public Safety	<u>2,402,472</u>	<u>2,402,472</u>	<u>2,357,529</u>	<u>(44,943)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Highways and Streets				
Public Works				
Personnel				
Regular Salaries	\$ 281,861	281,861	279,879	(1,982)
Overtime Salaries	18,243	18,243	18,882	639
Seasonal Salaries	21,349	21,349	8,810	(12,539)
Health Insurance	41,923	41,923	38,422	(3,501)
Life Insurance	423	423	394	(29)
Social Security Contribution	23,909	23,909	22,635	(1,274)
IMRF Contribution	28,886	28,886	28,060	(826)
Training and Memberships	4,150	4,150	2,619	(1,531)
Uniform Allowance	1,250	1,250	1,255	5
Mileage Reimbursement	75	75	61	(14)
	<u>422,069</u>	<u>422,069</u>	<u>401,017</u>	<u>(21,052)</u>
Contractual Services				
Legal Services	5,000	5,000	1,202	(3,798)
Engineering Services	27,525	27,525	57,031	29,506
Medical Services	447	447	536	89
Other Professional Services	13,475	13,475	11,146	(2,329)
Rental	3,999	3,999	695	(3,304)
Repair and Maintenance Services	76,321	76,321	85,668	9,347
Telecommunications	4,637	4,637	3,314	(1,323)
Publishing	150	150	-	(150)
Printing	200	200	-	(200)
Receptions and Entertainment	250	250	136	(114)
Recruitment	150	150	-	(150)
Utilities	39,344	39,344	41,833	2,489
Employee Activities	250	250	207	(43)
	<u>171,748</u>	<u>171,748</u>	<u>201,768</u>	<u>30,020</u>
Commodities				
General Equipment	600	600	474	(126)
Postage and Delivery	175	175	1,222	1,047
Fuels and Lubricants	17,000	17,000	17,305	305

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Fund**

**Schedule of Expenditures - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
Highways and Streets - Continued				
Public Works - Continued				
Commodities - Continued				
Specialized Supplies	\$ 5,500	5,500	2,332	(3,168)
Safety Supplies	900	900	843	(57)
Landscaping Supplies	67,000	67,000	39,055	(27,945)
Books and Publications	250	250	124	(126)
Roadway Maintenance Supplies	14,500	14,500	8,526	(5,974)
Traffic Control Supplies	18,000	18,000	15,223	(2,777)
Equipment Parts	4,000	4,000	5,326	1,326
Office Supplies	600	600	653	53
Snow and ice Control Supplies	117,079	117,079	169,845	52,766
Vehicle Maintenance Supplies	17,500	17,500	13,144	(4,356)
	<u>263,104</u>	<u>263,104</u>	<u>274,072</u>	<u>10,968</u>
Total Highways and Streets	<u>856,921</u>	<u>856,921</u>	<u>876,857</u>	<u>19,936</u>
Capital Outlay				
Highways and Streets	-	-	97,925	97,925
Total Expenditures	<u>4,664,945</u>	<u>4,664,945</u>	<u>4,769,194</u>	<u>104,249</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Debt Service Fund**

**Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Revenues				
Interest	\$ 500	500	834	334
Expenditures				
Debt Service				
Principal	755,000	755,000	755,000	-
Interest and Fiscal Charges	171,878	171,878	171,388	(490)
Total Expenditures	926,878	926,878	926,388	(490)
Excess (Deficiency) of Revenues Over (Under) Expenditures	(926,378)	(926,378)	(925,554)	824
Other Financing Sources				
Transfers In	923,792	923,792	925,563	1,771
Net Change in Fund Balance	<u>(2,586)</u>	<u>(2,586)</u>	9	<u>2,595</u>
Fund Balance - Beginning			<u>208,051</u>	
Fund Balance - Ending			<u>208,060</u>	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Capital Projects - Capital Projects Fund**

**Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
<b>Revenues</b>				
Intergovernmental, Grants and Contributions \$	123,513	123,513	123,594	81
Fines, Fees and Forfeitures	4,800	4,800	5,836	1,036
Interest	13,559	13,559	18,651	5,092
Miscellaneous	77,064	77,064	79,249	2,185
Total Revenues	<u>218,936</u>	<u>218,936</u>	<u>227,330</u>	<u>8,394</u>
<b>Expenditures</b>				
Current				
Highways and Streets	-	-	38,593	38,593
Capital Outlay	204,086	204,086	161,692	(42,394)
Total Expenditures	<u>204,086</u>	<u>204,086</u>	<u>200,285</u>	<u>(3,801)</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	<u>14,850</u>	<u>14,850</u>	<u>27,045</u>	<u>12,195</u>
<b>Other Financing Sources (Uses)</b>				
Disposal of Capital Assets	-	-	20,677	20,677
Transfers In	317,883	317,883	317,883	-
Transfers Out	(110,573)	(110,573)	(110,573)	-
	<u>207,310</u>	<u>207,310</u>	<u>227,987</u>	<u>20,677</u>
Net Change in Fund Balance	<u>222,160</u>	<u>222,160</u>	255,032	<u>32,872</u>
Fund Balance - Beginning			<u>1,743,204</u>	
Fund Balance - Ending			<u>1,998,236</u>	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Capital Projects - Capital Projects Fund**

**Schedule of Revenues - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

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	Budget			Variance
	Original	Final	Actual	Over (Under)
Revenues				
Intergovernmental, Grants and Contributions				
Contributions - Capital, Public Safety	\$ 3,363	3,363	4,915	1,552
Contributions - Capital, Highways and Streets	120,150	120,150	118,679	(1,471)
Total Intergovernmental, Grants and Contributions	123,513	123,513	123,594	81
Fines, Fees and Forfeitures				
County Court and Drug Fines	1,800	1,800	4,073	2,273
Forfeitures	3,000	3,000	1,763	(1,237)
Total Fines, Fees and Forfeitures	4,800	4,800	5,836	1,036
Interest	13,559	13,559	18,651	5,092
Miscellaneous				
Rental	77,064	77,064	79,249	2,185
Total Revenues	218,936	218,936	227,330	8,394

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Capital Projects - Capital Projects Fund**

**Schedule of Expenditures - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Expenditures				
Highways and Streets				
Public Works				
Contractual Services				
Engineering Services	\$ -	-	38,445	38,445
Other Professional Services	-	-	148	148
Total Highways and Streets	-	-	38,593	38,593
Capital Outlay				
General Government				
Automotive Equipment	-	-	41,055	41,055
Police				
Automotive Equipment	113,910	113,910	119,324	5,414
Other Equipment and Machinery	4,000	4,000	-	(4,000)
Highways and Streets				
Automotive Equipment	86,176	86,176	-	(86,176)
Capital Improvements	-	-	1,313	1,313
Total Capital Outlay	204,086	204,086	161,692	(42,394)
Total Expenditures	204,086	204,086	200,285	(3,801)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Infrastructure - Capital Projects Fund**

**Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
<b>Revenues</b>				
Other Taxes				
Motor Fuel Tax Allotments	\$ 253,422	253,422	249,761	(3,661)
Intergovernmental, Grants and Contributions				
Local Sales Tax	565,000	565,000	623,076	58,076
Grants				
Capital, Highways and Streets	1,539,575	1,539,575	594,257	(945,318)
Contributions				
Capital, Highways and Streets	130,180	130,180	251,059	120,879
Interest	2,900	2,900	1,099	(1,801)
Miscellaneous	-	-	28,477	28,477
Total Revenues	<u>2,491,077</u>	<u>2,491,077</u>	<u>1,747,729</u>	<u>(743,348)</u>
<b>Expenditures</b>				
Highways and Streets				
Public Works				
Bad Debt	-	-	48	48
Engineering Services	1,475,850	1,475,850	602,974	(872,876)
Capital Outlay				
Public Works				
Streets and Right of Way Improvements	1,913,133	1,913,133	301,182	(1,611,951)
Total Expenditures	<u>3,388,983</u>	<u>3,388,983</u>	<u>904,204</u>	<u>(2,484,779)</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	(897,906)	(897,906)	843,525	1,741,431
Other Financing (Uses)				
Transfers Out	(489,919)	(489,919)	(491,690)	(1,771)
Net Change in Fund Balance	<u>(1,387,825)</u>	<u>(1,387,825)</u>	351,835	<u>1,739,660</u>
Fund Balance - Beginning			<u>2,165,799</u>	
Fund Balance - Ending			<u>2,517,634</u>	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Nonmajor Governmental - Capital Projects Funds**

**Combining Balance Sheet**

**April 30, 2018**

	Industrial TIF #1	Industrial TIF #2	Totals
<b>ASSETS</b>			
Cash and Investments	\$ 137,456	-	137,456
Receivables - Net of Allowances			
Property Taxes	186,752	58,847	245,599
Total Assets	324,208	58,847	383,055
<b>LIABILITIES</b>			
Accounts Payable	145	145	290
Due to Other Funds	-	8,666	8,666
Total Liabilities	145	8,811	8,956
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Property Taxes	186,752	58,847	245,599
Total Liabilities and Deferred Inflows of Resources	186,897	67,658	254,555
<b>FUND BALANCES</b>			
Assigned	137,311	-	137,311
Unassigned	-	(8,811)	(8,811)
Total Fund Balances	137,311	(8,811)	128,500
Total Liabilities, Deferred Inflows of Resources and Fund Balances	324,208	58,847	383,055

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Nonmajor Governmental - Capital Projects Funds**

**Combining Statement of Revenues, Expenditures and Changes in Fund Balances  
For the Fiscal Year Ended April 30, 2018**

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	Industrial TIF #1	Industrial TIF #2	Totals
Revenues			
Taxes	\$ 186,326	54,328	240,654
Expenditures			
General Government	908	8,532	9,440
Net Change in Fund Balances	185,418	45,796	231,214
Fund Balances - Beginning	(48,107)	(54,607)	(102,714)
Fund Balances - Ending	137,311	(8,811)	128,500

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**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Industrial Tax Increment Financing District #1 - Capital Projects Fund**

**Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Revenues				
Property Taxes	\$ 83,176	83,176	186,326	103,150
Expenditures				
General Government				
Community Development				
Personnel				
Training and Memberships	1,000	1,000	633	(367)
Contractual Services				
Audit Services	275	275	275	-
Total Expenditures	1,275	1,275	908	(367)
Net Change in Fund Balance	81,901	81,901	185,418	103,517
Fund Balance - Beginning			(48,107)	
Fund Balance - Ending			137,311	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Industrial Tax Increment Financing District #2 - Capital Projects Fund**

**Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Revenues				
Property Taxes	\$ 20,143	20,143	54,328	34,185
Expenditures				
General Government				
Community Development				
Personnel				
Training and Memberships	1,000	1,000	633	(367)
Contractual Services				
Audit Services	275	275	275	-
Other Professional Services	-	-	7,624	7,624
Total Expenditures	1,275	1,275	8,532	7,257
Net Change in Fund Balance	18,868	18,868	45,796	26,928
Fund Balance - Beginning			(54,607)	
Fund Balance - Ending			(8,811)	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Revenues, Expenses and Changes in Net Position - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Operating Revenues				
Charges for Services				
Water Revenue	\$ 1,886,364	1,886,364	1,997,367	111,003
Sewer Revenue	1,724,429	1,724,429	1,855,305	130,876
Other Revenue	49,516	49,516	43,356	(6,160)
Total Operating Revenues	<u>3,660,309</u>	<u>3,660,309</u>	<u>3,896,028</u>	<u>235,719</u>
Operating Expenses				
Information Technology	38,658	38,658	18,005	(20,653)
General Administration	398,922	398,922	319,292	(79,630)
Public Works Administration	860,243	860,243	807,303	(52,940)
Water Operations	990,010	990,010	1,001,407	11,397
Sewer Operations	85,729	85,729	56,108	(29,621)
Water Capital	-	-	662,953	662,953
Sewer Capital	-	-	15,441	15,441
Depreciation	-	-	674,492	674,492
Total Operating Expenses	<u>2,373,562</u>	<u>2,373,562</u>	<u>3,555,001</u>	<u>1,181,439</u>
Operating Income (Loss)	<u>1,286,747</u>	<u>1,286,747</u>	<u>341,027</u>	<u>(945,720)</u>
Nonoperating Revenues (Expenses)				
Connection Fees	162,023	162,023	156,687	(5,336)
Interest Income	21,500	21,500	17,209	(4,291)
Disposal of Capital Assets	-	-	5,000	5,000
Interest Expense	(199,961)	(199,961)	(121,731)	78,230
	<u>(16,438)</u>	<u>(16,438)</u>	<u>57,165</u>	<u>73,603</u>
Income (Loss) Before Transfers	<u>1,270,309</u>	<u>1,270,309</u>	<u>398,192</u>	<u>(872,117)</u>
Transfers Out	<u>(323,300)</u>	<u>(323,300)</u>	<u>(323,300)</u>	<u>-</u>
Change in Net Position	<u>947,009</u>	<u>947,009</u>	<u>74,892</u>	<u>(872,117)</u>
Net Position - Beginning			<u>17,804,514</u>	
Net Position - Ending			<u>17,879,406</u>	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Revenues - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
<b>Operating Revenues</b>				
Charges for Services				
Water Revenue				
Water Sales	\$ 1,853,920	1,853,920	1,965,896	111,976
Water Penalties	32,444	32,444	31,471	(973)
Total Water Revenue	1,886,364	1,886,364	1,997,367	111,003
Sewer Revenue				
Sewer Sales	1,683,130	1,683,130	1,807,064	123,934
Sewer Penalties	29,455	29,455	32,057	2,602
Sewer Other	11,844	11,844	16,184	4,340
Total Sewer Revenue	1,724,429	1,724,429	1,855,305	130,876
Other Revenue				
Meter Reinspections	(648)	(648)	-	648
Meter Sales	26,375	26,375	19,106	(7,269)
Reimbursement	390	390	4,871	4,481
Rental	6,407	6,407	5,576	(831)
Miscellaneous	16,992	16,992	13,803	(3,189)
Total Other Revenue	49,516	49,516	43,356	(6,160)
Total Operating Revenues	3,660,309	3,660,309	3,896,028	235,719
<b>Nonoperating Revenues</b>				
Connection Fees				
Water Tap-On Fees	131,314	131,314	131,944	630
Sewer Tap-On Fees	16,206	16,206	20,392	4,186
Fire Suppression Tap-On Fees	14,503	14,503	4,351	(10,152)
	162,023	162,023	156,687	(5,336)
Interest Income	21,500	21,500	17,209	(4,291)
Disposal of Capital Assets	-	-	5,000	5,000
Debt Issuance				
Proceeds from Debt Issuance	2,915,000	2,915,000	2,915,000	-
Less: Increase in Liability	(2,915,000)	(2,915,000)	(2,915,000)	-
	-	-	-	-
Total Nonoperating Revenues	183,523	183,523	178,896	(4,627)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Expenses - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
Operating Expenses				
Information Technology				
Contractual Services				
Information System Services	\$ 36,873	36,873	16,444	(20,429)
Telecommunications	1,785	1,785	1,561	(224)
Total Information Technology	38,658	38,658	18,005	(20,653)
General Administration				
Personnel				
Regular Salaries	111,952	111,952	116,031	4,079
Part-Time Salaries	32,120	32,120	26,117	(6,003)
Pension Expense	-	-	(51,542)	(51,542)
Health Insurance	21,275	21,275	20,258	(1,017)
Life Insurance	119	119	117	(2)
Social Security Contribution	10,731	10,731	10,004	(727)
IMRF Contribution	13,848	13,848	13,057	(791)
Training and Memberships	3,322	3,322	2,848	(474)
Mileage Reimbursement	385	385	301	(84)
	193,752	193,752	137,191	(56,561)
Contractual Services				
Legal Services	1,800	1,800	3,000	1,200
Audit Services	11,680	11,680	11,000	(680)
Medical Services	120	120	33	(87)
Information System Services	11,218	11,218	14,818	3,600
Other Professional Services	21,558	21,558	20,245	(1,313)
Rental	558	558	557	(1)
Repair and Maintenance Services	1,190	1,190	867	(323)
Telecommunications	3,033	3,033	3,427	394
Publishing	365	365	90	(275)
Printing	833	833	201	(632)
General Insurance	131,198	131,198	108,527	(22,671)
	183,553	183,553	162,765	(20,788)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Expenses - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
Operating Expenses - Continued				
General Administration - Continued				
Commodities				
Postage and Delivery	\$ 20,117	20,117	18,796	(1,321)
Fuel and Lubricants	100	100	-	(100)
Books and Publications	100	100	-	(100)
Office Supplies	1,300	1,300	540	(760)
	<u>21,617</u>	<u>21,617</u>	<u>19,336</u>	<u>(2,281)</u>
Total General Administration	<u>398,922</u>	<u>398,922</u>	<u>319,292</u>	<u>(79,630)</u>
Public Works Administration				
Personnel				
Regular Salaries	455,885	455,885	463,464	7,579
Overtime Salaries	54,007	54,007	37,224	(16,783)
Seasonal Salaries	7,555	7,555	3,552	(4,003)
Health Insurance	68,759	68,759	70,812	2,053
Life Insurance	529	529	617	88
Social Security Contribution	38,903	38,903	35,601	(3,302)
IMRF Contribution	49,071	49,071	46,701	(2,370)
Training and Memberships	7,600	7,600	7,253	(347)
Uniform Allowance	2,050	2,050	1,143	(907)
Mileage Reimbursement	50	50	54	4
	<u>684,409</u>	<u>684,409</u>	<u>666,421</u>	<u>(17,988)</u>
Contractual Services				
Legal Services	300	300	8,873	8,573
Engineering Services	3,000	3,000	-	(3,000)
Medical Services	779	779	583	(196)
Information System Services	350	350	-	(350)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Expenses - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance
	Original	Final		Over (Under)
Operating Expenses - Continued				
Public Works Administration - Continued				
Contractual Services - Continued				
Other Professional Services	\$ 29,225	29,225	3,051	(26,174)
Julie Services	3,308	3,308	3,047	(261)
Scada Services	10,000	10,000	11,741	1,741
Rental	787	787	641	(146)
Repair and Maintenance Services	37,032	37,032	41,760	4,728
Telecommunications	9,927	9,927	13,954	4,027
Printing	3,000	3,000	316	(2,684)
Receptions and Entertainment	125	125	76	(49)
Recruitment	150	150	-	(150)
Utilities	575	575	868	293
Public Relations	250	250	-	(250)
Employee Activities	250	250	144	(106)
	<u>99,058</u>	<u>99,058</u>	<u>85,054</u>	<u>(14,004)</u>
Commodities				
General Equipment	12,000	12,000	204	(11,796)
Postage and Delivery	5,111	5,111	2,459	(2,652)
Fuels and Lubricants	27,965	27,965	27,820	(145)
Custodial Supplies	3,000	3,000	2,627	(373)
Specialized Supplies	4,000	4,000	5,300	1,300
Safety Supplies	3,800	3,800	2,490	(1,310)
Books and Publications	1,000	1,000	248	(752)
Equipment Parts	3,000	3,000	1,043	(1,957)
Office Supplies	900	900	804	(96)
Vehicle Maintenance Supplies	16,000	16,000	12,833	(3,167)
	<u>76,776</u>	<u>76,776</u>	<u>55,828</u>	<u>(20,948)</u>
Total Public Works Administration				
	<u>860,243</u>	<u>860,243</u>	<u>807,303</u>	<u>(52,940)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Expenses - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Operating Expenses - Continued				
Water Operations				
Contractual Services				
Engineering Services	\$ -	-	6,714	6,714
Other Professional Services	190,000	190,000	257,847	67,847
IEPA Water Sampling	10,000	10,000	14,709	4,709
Rental	2,617	2,617	1,174	(1,443)
Repair and Maintenance Services	19,600	19,600	25,476	5,876
Utilities	226,010	226,010	172,811	(53,199)
Bad Debt	403	403	2,623	2,220
	<u>448,630</u>	<u>448,630</u>	<u>481,354</u>	<u>32,724</u>
Commodities				
Specialized Supplies	422,924	422,924	404,896	(18,028)
Landscaping Supplies	3,000	3,000	2,768	(232)
Chemicals and Lab Supplies	110,906	110,906	107,892	(3,014)
Traffic Control Supplies	1,000	1,000	-	(1,000)
Building Maintenance Supplies	2,750	2,750	3,939	1,189
Equipment Parts	800	800	558	(242)
	<u>541,380</u>	<u>541,380</u>	<u>520,053</u>	<u>(21,327)</u>
Total Water Operations	<u>990,010</u>	<u>990,010</u>	<u>1,001,407</u>	<u>11,397</u>
Sewer Operations				
Contractual Services				
Other Professional Services	32,000	32,000	26,441	(5,559)
Rental	1,151	1,151	652	(499)
Repair and Maintenance Services	16,500	16,500	4,342	(12,158)
Utilities	19,541	19,541	12,500	(7,041)
Bad Debt	37	37	474	437
	<u>69,229</u>	<u>69,229</u>	<u>44,409</u>	<u>(24,820)</u>
Commodities				
Specialized Supplies	10,000	10,000	8,947	(1,053)
Chemicals and Lab Supplies	3,000	3,000	1,298	(1,702)

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Expenses - Budget and Actual - Continued  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Operating Expenses - Continued				
Sewer Operations - Continued				
Commodities - Continued				
Building Maintenance Supplies	\$ 500	500	15	(485)
Equipment Parts	3,000	3,000	1,439	(1,561)
	<u>16,500</u>	<u>16,500</u>	<u>11,699</u>	<u>(4,801)</u>
Total Sewer Operations	<u>85,729</u>	<u>85,729</u>	<u>56,108</u>	<u>(29,621)</u>
Water Capital				
Contractual Services				
Engineering Services	-	-	134,124	134,124
Less: Capital Assets Capitalized	-	-	(114,145)	(114,145)
	<u>-</u>	<u>-</u>	<u>19,979</u>	<u>19,979</u>
Commodities				
Automotive Equipment	60,000	60,000	-	(60,000)
Other Equipment and Machinery	55,141	55,141	-	(55,141)
Water System Improvements	54,519	54,519	717,063	662,544
	<u>169,660</u>	<u>169,660</u>	<u>717,063</u>	<u>547,403</u>
Less: Capital Assets Capitalized	<u>(169,660)</u>	<u>(169,660)</u>	<u>(74,089)</u>	<u>95,571</u>
	<u>-</u>	<u>-</u>	<u>642,974</u>	<u>642,974</u>
Total Water Capital	<u>-</u>	<u>-</u>	<u>662,953</u>	<u>662,953</u>
Sewer Capital				
Contractual Services				
Engineering Services	-	-	15,442	15,442
Less: Capital Assets Capitalized	-	-	-	-
	<u>-</u>	<u>-</u>	<u>15,442</u>	<u>15,442</u>
Commodities				
Sewer System Improvements	-	-	(1)	(1)
Less: Capital Assets Capitalized	-	-	-	-
	<u>-</u>	<u>-</u>	<u>(1)</u>	<u>(1)</u>
Total Sewer Capital	<u>-</u>	<u>-</u>	<u>15,441</u>	<u>15,441</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Waterworks and Sewerage - Enterprise Fund**

**Schedule of Expenses - Budget and Actual - Continued**

**For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Operating Expenses - Continued				
Depreciation	\$ -	-	674,492	674,492
Total Operating Expenses	<u>2,373,562</u>	<u>2,373,562</u>	<u>3,555,001</u>	<u>1,181,439</u>
Nonoperating Expenses				
Principal Retirements				
Bonds Payable	3,275,000	3,275,000	3,275,000	-
Loans Payable	383,861	383,861	383,861	-
Less: Decrease in Liability	<u>(3,658,861)</u>	<u>(3,658,861)</u>	<u>(3,658,861)</u>	<u>-</u>
	-	-	-	-
Interest Expense				
Bonds Payable	94,486	94,486	50,861	(43,625)
Loans Payable	89,625	89,625	42,456	(47,169)
Fiscal Agent Fees	<u>15,850</u>	<u>15,850</u>	<u>28,414</u>	<u>12,564</u>
	<u>199,961</u>	<u>199,961</u>	<u>121,731</u>	<u>(78,230)</u>
Total Nonoperating Expenses	<u>199,961</u>	<u>199,961</u>	<u>121,731</u>	<u>(78,230)</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Refuse - Enterprise Fund**

**Schedule of Revenues, Expenses and Changes in Net Position - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
Operating Revenues				
Charges for Services				
Refuse Revenue	\$ 945,332	945,332	703,872	(241,460)
Operating Expenses				
Contractual Services				
Refuse Services	867,334	867,334	698,966	(168,368)
Operating Income (Loss)	77,998	77,998	4,906	(73,092)
Nonoperating Revenues				
Interest Income	70	70	-	(70)
Income (Loss) Before Transfers	78,068	78,068	4,906	(73,162)
Transfers Out	(45,000)	(45,000)	(45,000)	-
Change in Net Position	<u>33,068</u>	<u>33,068</u>	(40,094)	<u>(73,162)</u>
Net Position - Beginning			<u>144,595</u>	
Net Position - Ending			<u>104,501</u>	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Police Pension - Pension Trust Fund**

**Schedule of Changes in Fiduciary Net Position - Budget and Actual  
For the Fiscal Year Ended April 30, 2018**

	Budget		Actual	Variance Over (Under)
	Original	Final		
<b>Additions</b>				
Contributions - Employer	\$ 356,414	356,414	356,414	-
Contributions - Participants	112,817	112,817	94,437	(18,380)
<b>Total Contributions</b>	<b>469,231</b>	<b>469,231</b>	<b>450,851</b>	<b>(18,380)</b>
<b>Investment Income</b>				
Interest Earned	140,394	140,394	133,770	(6,624)
Net Change in Fair Value	-	-	29,706	29,706
	140,394	140,394	163,476	23,082
Less Investment Expenses	-	-	(13,772)	(13,772)
<b>Net Investment Income</b>	<b>140,394</b>	<b>140,394</b>	<b>149,704</b>	<b>9,310</b>
<b>Total Additions</b>	<b>609,625</b>	<b>609,625</b>	<b>600,555</b>	<b>(9,070)</b>
<b>Deductions</b>				
Administration	48,769	48,769	32,059	16,710
Benefits and Refunds	328,844	328,844	333,580	(4,736)
<b>Total Deductions</b>	<b>377,613</b>	<b>377,613</b>	<b>365,639</b>	<b>11,974</b>
<b>Change in Fiduciary Net Position</b>	<b>232,012</b>	<b>232,012</b>	<b>234,916</b>	<b>2,904</b>
<b>Net Position Restricted for Pensions</b>				
Beginning			<u>3,246,862</u>	
Ending			<u>3,481,778</u>	

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Combining Statement of Changes in Assets and Liabilities  
For the Fiscal Year Ended April 30, 2018**

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**See Following Page**

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Agency Funds**

**Combining Statement of Changes in Assets and Liabilities  
For the Fiscal Year Ended April 30, 2018**

	Beginning Balances	Additions	Deductions	Ending Balances
<b>All Agency Funds</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	\$ 91,084	104,936	91,084	104,936
Receivables - Special Assessment	101,286	-	26,068	75,218
	<u>192,370</u>	<u>104,936</u>	<u>117,152</u>	<u>180,154</u>
<b>LIABILITIES</b>				
Due to Other Governments	91,084	104,936	91,084	104,936
Other Payables - Special Assessment	101,286	-	26,068	75,218
	<u>192,370</u>	<u>104,936</u>	<u>117,152</u>	<u>180,154</u>
<b>Mallard Point Rolling Oaks Special Assessment Fund</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	53,205	47,750	53,205	47,750
Receivables - Special Assessment	75,218	-	-	75,218
	<u>128,423</u>	<u>47,750</u>	<u>53,205</u>	<u>122,968</u>
<b>LIABILITIES</b>				
Due to Other Governments	53,205	47,750	53,205	47,750
Other Payables - Special Assessment	75,218	-	-	75,218
	<u>128,423</u>	<u>47,750</u>	<u>53,205</u>	<u>122,968</u>

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	Beginning Balance	Additions	Deductions	Ending Balance
<b>Sugar Grove Center Special Service Area #10</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	\$ 28,646	52,120	28,646	52,120
Receivables - Special Assessment	26,068	-	26,068	-
	<u>54,714</u>	<u>52,120</u>	<u>54,714</u>	<u>52,120</u>

<b>LIABILITIES</b>				
Due to Other Governments	28,646	52,120	28,646	52,120
Other Payables - Special Assessment	26,068	-	26,068	-
	<u>54,714</u>	<u>52,120</u>	<u>54,714</u>	<u>52,120</u>

**School District Development  
Impact Fee Fund**

<b>ASSETS</b>				
Cash and Cash Equivalents	<u>2,995</u>	<u>439</u>	<u>2,995</u>	<u>439</u>
<b>LIABILITIES</b>				
Due to Other Governments	<u>2,995</u>	<u>439</u>	<u>2,995</u>	<u>439</u>

Village of Sugar Grove, Illinois

Agency Funds

Combining Statement of Changes in Assets and Liabilities - Continued  
For the Fiscal Year Ended April 30, 2018

	Beginning Balance	Additions	Deductions	Ending Balance
<b>Library District Development Impact Fee Fund</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	\$ 422	32	422	32
<b>LIABILITIES</b>				
Due to Other Governments	422	32	422	32
<b>Fire District Development Impact Fee Fund</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	968	102	968	102
<b>LIABILITIES</b>				
Due to Other Governments	968	102	968	102
<b>Park District Development Land Cash Fund</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	-	486	-	486
<b>LIABILITIES</b>				
Due to Other Governments	-	486	-	486

	Beginning Balance	Additions	Deductions	Ending Balance
<b>Park District Development Impact Fee Fund</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	\$ 4,848	-	4,848	-
<b>LIABILITIES</b>				
Due to Other Governments	4,848	-	4,848	-
<b>School District Development Land Cash Fund</b>				
<b>ASSETS</b>				
Cash and Cash Equivalents	-	4,007	-	4,007
<b>LIABILITIES</b>				
Due to Other Governments	-	4,007	-	4,007

## **SUPPLEMENTAL SCHEDULES**

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**General Obligation Waterworks and Sewerage Alternate Revenue Bonds of 2008A**

**April 30, 2018**

Date of Issue	July 15, 2008
Date of Maturity	May 1, 2019
Authorized Issue	\$2,585,000
Denomination of Bonds	\$5,000
Interest Rates	4.00% - 4.50%
Interest Dates	May 1 and November 1
Principal Maturity Date	May 1
Payable at	Amalgamated Bank

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Tax Levy			Interest Due on			
	Principal	Interest	Totals	May 1	Amount	Nov. 1	Amount
2019	\$ 100,000	86,625	186,625	2018	44,312	2018	42,313

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**General Obligation Alternate Revenue Refunding Bonds of 2009  
April 30, 2018**

Date of Issue	April 1, 2009
Date of Maturity	January 1, 2021
Authorized Issue	\$2,930,000
Denomination of Bonds	\$5,000
Interest Rates	2.50% - 3.90%
Interest Dates	January 1 and July 1
Principal Maturity Date	January 1
Payable at	Amalgamated Bank

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Tax Levy			Interest Due on			
	Principal	Interest	Totals	Jul. 1	Amount	Jan. 1	Amount
2019	\$ 290,000	33,780	323,780	2018	16,890	2019	16,890
2020	300,000	23,340	323,340	2019	11,670	2020	11,670
2021	310,000	12,090	322,090	2020	6,045	2021	6,045
	<u>900,000</u>	<u>69,210</u>	<u>969,210</u>		<u>34,605</u>		<u>34,605</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**General Obligation Alternate Revenue Refunding Bonds of 2013A**

**April 30, 2018**

Date of Issue	March 26, 2013
Date of Maturity	December 15, 2025
Authorized Issue	\$5,460,000
Denomination of Bonds	\$5,000
Interest Rates	2.50% - 3.00%
Interest Dates	June 15 and December 15
Principal Maturity Date	December 15
Payable at	Amalgamated Bank

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Tax Levy			Interest Due on			
	Principal	Interest	Totals	Jun. 15	Amount	Dec. 15	Amount
2019	\$ 485,000	115,388	600,388	2018	57,694	2018	57,694
2020	500,000	103,262	603,262	2019	51,631	2019	51,631
2021	520,000	90,762	610,762	2020	45,381	2020	45,381
2022	535,000	77,761	612,761	2021	38,881	2021	38,880
2023	555,000	64,388	619,388	2022	32,194	2022	32,194
2024	570,000	50,513	620,513	2023	25,257	2023	25,256
2025	585,000	34,838	619,838	2024	17,419	2024	17,419
2026	625,000	18,750	643,750	2025	9,375	2025	9,375
	<u>4,375,000</u>	<u>555,662</u>	<u>4,930,662</u>		<u>277,832</u>		<u>277,830</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**General Obligation Alternate Revenue Refunding Bonds of 2017  
April 30, 2018**

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Date of Issue	October 11, 2017
Date of Maturity	May 1, 2028
Authorized Issue	\$2,915,000
Denomination of Bonds	\$5,000
Interest Rates	2.50% - 4.00%
Interest Dates	May 1 and November 1
Principal Maturity Date	May 1
Payable at	Amalgamated Bank

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Tax Levy			Interest Due on			
	Principal	Interest	Totals	May 1	Amount	Nov. 1	Amount
2019	\$ 350,000	85,536	435,536	2018	46,861	2018	38,675
2020	390,000	73,450	463,450	2019	38,675	2019	34,775
2021	390,000	63,700	453,700	2020	34,775	2020	28,925
2022	390,000	52,000	442,000	2021	28,925	2021	23,075
2023	185,000	43,375	228,375	2022	23,075	2022	20,300
2024	190,000	37,750	227,750	2023	20,300	2023	17,450
2025	195,000	31,975	226,975	2024	17,450	2024	14,525
2026	195,000	26,125	221,125	2025	14,525	2025	11,600
2027	200,000	20,200	220,200	2026	11,600	2026	8,600
2028	195,000	13,300	208,300	2027	8,600	2027	4,700
2029	235,000	4,700	239,700	2028	4,700	2028	-
	<u>2,915,000</u>	<u>452,111</u>	<u>3,367,111</u>		<u>249,486</u>		<u>202,625</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**Illinois Environmental Protection Agency Loan Payable of 1998  
April 30, 2018**

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Date of Issue	September 29, 1998
Date of Maturity	September 28, 2019
Original Contract	\$3,697,283
Interest Rate	2.625%
Interest Dates	September 28 and March 28
Principal Maturity Date	September 28
Payable at	Illinois Environmental Protection Agency

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Principal	Interest	Totals
2019	\$ 231,944	7,681	239,625
2020	118,261	1,551	119,812
	<u>350,205</u>	<u>9,232</u>	<u>359,437</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**Illinois Environmental Protection Agency Loan Payable of 2002  
April 30, 2018**

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Date of Issue	May 21, 2002
Date of Maturity	October 8, 2023
Original Contract	\$1,565,676
Interest Rate	2.675%
Interest Dates	October 8 and April 8
Principal Maturity Date	October 8
Payable at	Illinois Environmental Protection Agency

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Principal	Interest	Totals
2019	\$ 90,873	13,602	104,475
2020	93,320	11,155	104,475
2021	95,833	8,642	104,475
2022	98,414	6,061	104,475
2023	101,063	3,412	104,475
2024	51,547	691	52,238
	<u>531,050</u>	<u>43,563</u>	<u>574,613</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Long-Term Debt Requirements**

**Illinois Environmental Protection Agency Loan Payable of 2003  
April 30, 2018**

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Date of Issue	March 28, 2003
Date of Maturity	June 18, 2024
Original Contract	\$1,272,108
Interest Rate	2.570%
Interest Dates	June 18 and December 18
Principal Maturity Date	June 18
Payable at	Illinois Environmental Protection Agency

**CURRENT AND LONG-TERM PRINCIPAL AND INTEREST REQUIREMENTS**

Fiscal Year	Principal	Interest	Totals
2019	\$ 71,193	12,317	83,510
2020	73,034	10,476	83,510
2021	74,923	8,587	83,510
2022	76,861	6,649	83,510
2023	78,849	4,661	83,510
2024	80,887	2,623	83,510
2025	41,228	528	41,756
	<u>496,975</u>	<u>45,841</u>	<u>542,816</u>

## **STATISTICAL SECTION**

### **(Unaudited)**

This part of the comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Village's overall financial health.

#### Financial Trends

These schedules contain trend information to help the reader understand how the Village's financial performance and well-being have changed over time.

#### Revenue Capacity

These schedules contain information to help the reader assess the Village's most significant local revenue sources.

#### Debt Capacity

These schedules present information to help the reader assess the affordability of the Village's current levels of outstanding debt and the Village's ability to issue additional debt in the future.

#### Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Village's financial activities take place.

#### Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the Village's financial report relates to the services the Village provides and the activities it performs.

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Net Position by Component - Last Ten Fiscal Years\***  
**April 30, 2018 (Unaudited)**

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**See Following Page**

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Net Position by Component - Last Ten Fiscal Years\***  
**April 30, 2018 (Unaudited)**

	2009	2010	2011
Governmental Activities			
Net Investment in Capital Assets	\$ 17,946,194	21,461,720	21,708,796
Restricted	4,176,012	2,681,288	2,453,465
Unrestricted	2,516,253	1,963,050	2,519,123
Total Governmental Activities Net Position	24,638,459	26,106,058	26,681,384
Business-Type Activities			
Net Investment in Capital Assets	13,090,292	13,257,722	13,111,168
Unrestricted	5,376,225	4,767,152	4,670,659
Total Business-Type Activities Net Position	18,466,517	18,024,874	17,781,827
Net Position			
Net Investment in Capital Assets	31,036,486	34,719,442	34,819,964
Restricted	4,176,012	2,681,288	2,453,465
Unrestricted	7,892,478	6,730,202	7,189,782
Total Net Position	43,104,976	44,130,932	44,463,211

\*Accrual Basis of Accounting

Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
21,320,541	22,288,045	20,732,355	23,144,555	26,936,907	29,423,443	29,489,720
2,016,058	2,211,960	2,047,466	328,995	239,788	355,783	469,390
2,920,279	2,254,031	3,805,833	4,833,151	1,475,954	(379,294)	(510,133)
26,256,878	26,754,036	26,585,654	28,306,701	28,652,649	29,399,932	29,448,977
12,944,997	12,860,347	12,790,714	12,820,109	14,035,734	15,707,014	15,951,653
3,647,505	3,858,633	4,155,576	4,568,497	3,832,389	2,242,095	2,032,254
16,592,502	16,718,980	16,946,290	17,388,606	17,868,123	17,949,109	17,983,907
34,265,538	35,148,392	33,523,069	35,964,664	40,972,641	45,130,457	45,441,373
2,016,058	2,211,960	2,047,466	328,995	239,788	355,783	469,390
6,567,784	6,112,664	7,961,409	9,401,648	5,308,343	1,862,801	1,522,121
42,849,380	43,473,016	43,531,944	45,695,307	46,520,772	47,349,041	47,432,884

VILLAGE OF SUGAR GROVE, ILLINOIS

Changes in Net Position - Last Ten Fiscal Years\*  
April 30, 2018 (Unaudited)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Expenses										
Governmental Activities										
General Government	\$ 1,587,633	1,335,485	1,160,466	1,285,564	1,248,442	1,417,626	1,574,747	1,756,476	1,373,619	631,311
Public Safety	2,020,272	1,953,356	1,959,194	2,086,000	2,286,075	2,108,343	2,274,465	2,849,187	2,656,406	3,222,157
Highways and Streets	1,899,870	2,275,366	1,873,814	2,175,944	2,367,242	2,959,546	1,805,305	2,668,481	3,271,375	3,267,671
Interest	478,975	465,269	437,467	405,001	410,599	267,206	258,995	237,235	217,926	194,934
Total Governmental Activities Expenses	5,986,750	6,029,476	5,430,941	5,952,509	6,312,358	6,752,721	5,913,512	7,511,379	7,519,326	7,316,073
Business-Type Activities										
Water and Sewer	2,605,451	2,584,032	2,488,457	3,490,549	2,655,978	2,626,555	2,581,537	2,879,470	3,312,118	3,676,732
Refuse	654,632	680,915	699,274	713,351	719,170	743,270	774,453	808,500	842,839	698,966
Total Business-Type Activities Expenses	3,260,083	3,264,947	3,187,731	4,203,900	3,375,148	3,369,825	3,355,990	3,687,970	4,154,957	4,375,698
Total Expenses	9,246,833	9,294,423	8,618,672	10,156,409	9,687,506	10,122,546	9,269,502	11,199,349	11,674,283	11,691,771
Program Revenues										
Governmental Activities										
Charges for Services										
General Government	346,763	175,419	163,454	193,025	206,596	277,817	548,192	365,163	398,505	276,274
Public Safety	147,082	226,845	271,035	224,308	317,036	178,106	152,358	227,842	213,103	167,120
Highways and Streets	6,420	2,795	-	16,700	3,350	-	-	-	11,585	5,836
Operating Grants/Contributions	22,843	1,100	33,784	23,425	15,000	2,873	9,965	-	1,100	-
Capital Grants/Contributions	5,373,109	2,324,851	774,232	189,025	1,534,539	755,602	1,351,432	3,373,633	1,869,440	968,910
Total Governmental Activities Program Revenues	5,896,217	2,731,010	1,242,505	646,483	2,076,521	1,214,398	2,061,947	3,966,638	2,493,733	1,418,140
Business-Type Activities										
Charges for Services										
Water and Sewer	2,191,339	2,341,731	2,433,467	2,545,084	3,074,820	3,123,489	3,292,904	3,594,980	3,682,716	4,052,715
Refuse	664,847	702,417	730,420	757,905	760,321	796,566	833,795	881,869	897,135	703,872
Capital Grants/Contributions	1,011,202	10,805	30,192	5,748	40,056	-	-	-	-	-
Total Business-Type Activities Program Revenues	3,867,388	3,054,953	3,194,079	3,308,737	3,875,197	3,920,055	4,126,699	4,476,849	4,579,851	4,756,587
Total Program Revenues	9,763,605	5,785,963	4,436,584	3,955,220	5,951,718	5,134,453	6,188,646	8,443,487	7,073,584	6,174,727
Net (Expenses) Revenues										
Governmental Activities	(90,533)	(3,298,466)	(4,188,436)	(5,306,026)	(4,235,837)	(5,538,323)	(3,851,565)	(3,544,741)	(5,025,593)	(5,897,933)
Business-Type Activities	607,305	(209,994)	6,348	(895,163)	500,049	550,230	770,709	788,879	424,894	380,889
Total Net Expenses	516,772	(3,508,460)	(4,182,088)	(6,201,189)	(3,735,788)	(4,988,093)	(3,080,856)	(2,755,862)	(4,600,699)	(5,517,044)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>General Revenues and Other Changes in Net Position</b>										
<b>Governmental Activities</b>										
Taxes										
Property	\$ 1,351,622	1,444,458	1,467,686	1,410,730	1,434,269	1,478,075	1,580,118	1,645,689	1,727,046	1,886,639
Electric	257,290	256,051	282,517	275,528	290,712	287,889	274,824	271,345	284,885	276,520
Natural Gas	183,590	141,782	131,137	106,785	113,709	154,076	143,016	93,448	111,182	120,405
Telecommunications	369,623	337,743	329,765	343,178	312,704	283,762	283,758	235,838	220,633	202,883
Motor Fuel	241,903	233,657	272,617	278,901	271,594	280,940	317,775	250,580	248,498	249,761
Other	127,935	106,802	129,683	133,978	145,511	153,421	54,358	212,448	225,298	238,479
Sales	834,223	796,488	873,110	954,698	1,097,232	1,296,578	1,367,612	1,352,423	1,373,221	1,478,360
Income	779,204	682,418	684,720	762,281	851,273	859,199	906,409	920,275	848,308	818,673
Investment Income	465,283	178,697	80,969	45,770	30,354	46,029	35,534	33,074	27,818	32,044
Miscellaneous	298,496	254,775	212,544	232,179	173,063	177,137	255,243	2,611,021	341,547	274,914
Transfers - Interfund Activity	375,919	333,194	299,013	337,492	346,210	352,835	353,965	354,590	364,440	368,300
Total Governmental Activities	5,285,088	4,766,065	4,763,761	4,881,520	5,066,631	5,369,941	5,572,612	7,980,731	5,772,876	5,946,978
<b>Business-Type Activities</b>										
Investment Income	228,798	91,631	37,715	30,559	30,032	29,916	25,572	24,831	20,532	17,209
Miscellaneous	18,123	9,914	11,903	12,771	19,005	-	-	-	-	5,000
Transfers - Interfund Activity	(375,919)	(333,194)	(299,013)	(337,492)	(346,210)	(352,835)	(353,965)	(354,590)	(364,440)	(368,300)
Total Business-Type Activities	(128,998)	(231,649)	(249,395)	(294,162)	(297,173)	(322,919)	(328,393)	(329,759)	(343,908)	(346,091)
Totals	5,156,090	4,534,416	4,514,366	4,587,358	4,769,458	5,047,022	5,244,219	7,650,972	5,428,968	5,600,887
<b>Changes in Net Position</b>										
Governmental Activities	5,194,555	1,467,599	575,325	(424,506)	830,794	(168,382)	1,721,047	4,435,990	747,283	49,045
Business-Type Activities	478,307	(441,643)	(243,047)	(1,189,325)	202,876	227,311	442,316	459,120	80,986	34,798
Totals	5,672,862	1,025,956	332,278	(1,613,831)	1,033,670	58,929	2,163,363	4,895,110	828,269	83,843

\* Accrual Basis of Accounting

Data Source: Village Records

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Fund Balances of Governmental Funds - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

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	2009	2010	2011
General Fund			
Nonspendable	\$ 80,091	81,442	98,364
Restricted	-	-	-
Unassigned	1,463,286	1,436,838	1,425,389
	<hr/>	<hr/>	<hr/>
Total General Fund	1,543,377	1,518,280	1,523,753
	<hr/>	<hr/>	<hr/>
All Other Governmental Funds			
Restricted	4,330,123	2,832,577	2,592,823
Assigned	4,648,111	2,858,068	2,931,553
Unassigned	-	-	-
	<hr/>	<hr/>	<hr/>
Total All Other Governmental Funds	8,978,234	5,690,645	5,524,376
	<hr/>	<hr/>	<hr/>
Total Governmental Funds	10,521,611	7,208,925	7,048,129

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Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
105,370	119,140	130,142	140,882	141,979	169,955	167,172
-	-	-	-	-	84,754	69,862
1,412,007	1,403,575	1,400,581	1,398,842	1,403,363	1,687,180	1,443,049
1,517,377	1,522,715	1,530,723	1,539,724	1,545,342	1,941,889	1,680,083
2,146,768	2,273,135	2,130,116	403,481	308,350	333,185	454,059
3,032,041	2,576,236	2,425,969	3,644,350	5,656,012	3,783,869	4,407,182
(29,476)	(161,621)	(230,607)	(184,659)	(175,765)	(102,714)	(8,811)
5,149,333	4,687,750	4,325,478	3,863,172	5,788,597	4,014,340	4,852,430
6,666,710	6,210,465	5,856,201	5,402,896	7,333,939	5,956,229	6,532,513

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Governmental Revenues by Source - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

Source	2009	2010	2011
Taxes			
Property Taxes	\$ 1,351,622	1,444,458	1,467,686
Other Taxes	2,808,563	2,560,100	2,693,353
Charges for Services	221,342	91,147	93,854
Intergovernmental, Grants and Contributions	2,509,458	2,322,315	808,016
Licenses and Permits	142,828	103,608	85,186
Fines, Fees and Forfeitures	189,638	281,553	315,100
Interest	469,258	182,673	84,945
Miscellaneous	244,953	200,585	152,893
Totals	<u>7,937,662</u>	<u>7,186,439</u>	<u>5,701,033</u>

Note: Includes General, Special Revenue, Debt Service and Capital Projects Funds.

\* In 2016, sales and income taxes were reclassified from the "other taxes" category to the "intergovernmental, grants and contributions" category.

Data Source: Village Records

2012	2013	2014	2015	2016*	2017	2018
1,410,730	1,434,269	1,478,075	1,580,118	1,645,689	1,727,046	1,886,639
2,849,406	3,074,138	3,322,008	3,491,722	1,063,659	1,090,496	1,088,048
103,984	127,169	79,984	150,472	118,044	101,124	50,858
212,450	1,533,616	758,475	1,361,397	5,646,331	3,192,775	3,265,943
101,864	93,951	144,514	358,106	187,661	219,960	160,444
275,634	305,862	231,425	191,972	287,300	302,109	237,928
45,770	30,354	46,029	35,534	33,074	27,818	32,044
239,403	173,063	177,137	255,243	2,611,021	341,547	274,914
5,239,241	6,772,422	6,237,647	7,424,564	11,592,779	7,002,875	6,996,818

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**General Governmental Expenditures by Function - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

Function	2009	2010	2011
General Government	\$ 1,544,521	1,287,544	1,124,780
Public Safety	1,920,986	1,897,049	1,912,121
Highways and Streets	1,645,008	1,165,193	966,419
Debt Service			
Principal	655,000	840,000	860,000
Interest and Fiscal Charges	497,524	437,591	416,870
Bond Issuance Costs	80,463	-	-
Capital Outlay	5,377,826	5,204,942	880,652
Totals	11,721,328	10,832,319	6,160,842

Note: Includes General, Special Revenue, Debt Service and Capital Projects Funds.

Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
1,211,815	1,213,755	1,392,075	1,502,360	1,444,371	1,465,081	1,446,323
2,038,487	2,195,441	2,086,093	2,139,389	2,283,117	2,273,025	2,357,529
959,483	1,066,835	1,579,724	1,480,207	1,652,699	1,722,668	1,518,472
705,000	705,000	850,000	680,000	705,000	730,000	755,000
383,703	359,555	214,718	229,458	206,527	190,328	171,388
-	108,343	-	-	-	-	-
642,707	2,038,115	822,136	2,200,420	3,785,302	2,363,923	560,799
5,941,195	7,687,044	6,944,746	8,231,834	10,077,016	8,745,025	6,809,511

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Changes in Fund Balances for Governmental Funds - Last Ten Fiscal Years**

**April 30, 2018 (Unaudited)**

	2009	2010	2011
Revenues			
Property taxes	\$ 1,351,622	1,444,458	1,467,686
Other taxes	2,808,563	2,560,100	2,693,353
Intergovernmental, Grants and Contributions	2,509,458	2,322,315	808,016
Charges for Services	221,342	91,147	93,854
Licenses and Permits	142,828	103,608	85,186
Fines, Fees and Forfeitures	189,638	281,553	315,100
Interest	469,258	182,673	84,945
Miscellaneous	244,953	200,585	152,893
<b>Total Revenues</b>	<b>7,937,662</b>	<b>7,186,439</b>	<b>5,701,033</b>
Expenditures			
General Government	1,544,521	1,287,544	1,124,780
Public Safety	1,920,986	1,897,049	1,912,121
Highways and Streets	1,645,008	1,165,193	966,419
Debt Service			
Principal	655,000	840,000	860,000
Interest and Fiscal Charges	497,524	437,591	416,870
Bond Issuance Costs	80,463	-	-
Capital Outlay	5,377,826	5,204,942	880,652
<b>Total Expenditures</b>	<b>11,721,328</b>	<b>10,832,319</b>	<b>6,160,842</b>
Excess (Deficiency) of Revenues Over (Under) Expenditures	(3,783,666)	(3,645,880)	(459,809)
Other Financing Sources (Uses)			
Transfers In	4,461,793	3,973,835	1,832,641
Transfers Out	(4,085,874)	(3,640,641)	(1,533,628)
Disposal of Capital Assets	-	-	-
Debt Issuance	3,520,000	-	-
Premium on Debt Issuance	10,342	-	-
Payment to Escrow Agent	(2,871,774)	-	-
	1,034,487	333,194	299,013
Net Change in Fund Balances	(2,749,179)	(3,312,686)	(160,796)
Capital Asset Additions (Excluding Capital Asset Contributions and Exchanges)	5,642,090	5,087,439	1,079,400
Debt Service as a Percentage of Noncapital Expenditures	20.28%	22.24%	25.13%

Note: Includes General, Special Revenue, Debt Service and Capital Projects Funds.

\* In 2016, sales and income taxes were reclassified from the "other taxes" category to the "intergovernmental, grants and contributions" category.

Data Source: Village Records

2012	2013	2014	2015	2016*	2017	2018
1,410,730	1,434,269	1,478,075	1,580,118	1,645,689	1,727,046	1,886,639
2,849,406	3,074,138	3,322,008	3,491,722	1,063,659	1,090,496	1,088,048
212,450	1,533,616	758,475	1,361,397	5,646,331	3,192,775	3,265,943
103,984	127,169	79,984	150,472	118,044	101,124	50,858
101,864	93,951	144,514	358,106	187,661	219,960	160,444
275,634	305,862	231,425	191,972	287,300	302,109	237,928
45,770	30,354	46,029	35,534	33,074	27,818	32,044
239,403	173,063	177,137	255,243	2,611,021	341,547	274,914
5,239,241	6,772,422	6,237,647	7,424,564	11,592,779	7,002,875	6,996,818
1,211,815	1,213,755	1,392,075	1,502,360	1,444,371	1,465,081	1,446,323
2,038,487	2,195,441	2,086,093	2,139,389	2,283,117	2,273,025	2,357,529
959,483	1,066,835	1,579,724	1,480,207	1,652,699	1,722,668	1,518,472
705,000	705,000	850,000	680,000	705,000	730,000	755,000
383,703	359,555	214,718	229,458	206,527	190,328	171,388
-	108,343	-	-	-	-	-
642,707	2,038,115	822,136	2,200,420	3,785,302	2,363,923	560,799
5,941,195	7,687,044	6,944,746	8,231,834	10,077,016	8,745,025	6,809,511
(701,954)	(914,622)	(707,099)	(807,270)	1,515,763	(1,742,150)	187,307
1,514,768	1,430,145	1,312,267	3,310,950	1,482,647	1,333,417	1,288,446
(1,177,276)	(1,083,935)	(959,432)	(2,956,985)	(1,128,057)	(968,977)	(920,146)
-	-	-	-	60,690	-	20,677
-	5,930,000	-	-	-	-	-
-	190,006	-	-	-	-	-
-	(6,007,839)	-	-	-	-	-
337,492	458,377	352,835	353,965	415,280	364,440	388,977
(364,462)	(456,245)	(354,264)	(453,305)	1,931,043	(1,377,710)	576,284
563,672	1,808,062	610,773	3,036,823	3,882,810	2,413,626	576,284
20.25%	19.95%	16.81%	17.51%	14.72%	14.54%	14.86%

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Tax Revenues by Source for Governmental Funds - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

Fiscal Year	Property	Income (a)	State Sales	Local Sales (b)
2009	\$ 1,351,622	779,204	472,933	376,892
2010	1,444,458	682,418	451,437	347,152
2011	1,467,686	684,720	472,808	390,368
2012	1,410,730	762,281	518,905	430,917
2013	1,434,269	851,273	596,116	492,984
2014	1,476,613	859,199	774,523	522,055
2015	1,546,499	906,409	839,226	531,434
2016	1,578,210	920,275	836,213	537,868
2017	1,625,750	848,308	832,135	541,086
2018	1,645,985	818,673	855,284	623,076
Change 2009 - 2018	21.8%	5.1%	80.8%	65.3%

(a) Income, motor fuel, and use taxes are received from the State of Illinois on a per capita basis. The population of the Village increased from 3,909 in 2000, based on the decennial census, to 8,997 in 2010, based on the decennial census.

(b) This sales tax revenue is restricted for use in the Infrastructure Capital Projects Fund.

(c) Telecommunications, electric, and natural gas utility taxes are charged to residents based on the cost of goods/services received. The population of the Village increased from 3,909 in 2000, based on the decennial census, to 8,997 in 2010, based on the decennial census.

Data Source: Village Records

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Telecom- munications (c)	Electric (c)	Motor Fuel (a)	Natural Gas (c)	Use (a)	Personal Property Replacement	Totals
369,149	257,290	241,903	183,590	125,588	2,014	4,160,185
339,953	256,051	233,657	141,782	105,978	1,672	4,004,558
330,848	282,517	272,617	131,137	126,275	2,063	4,161,039
342,957	275,528	278,901	106,785	131,312	1,820	4,260,136
313,176	290,712	271,594	113,709	142,649	1,925	4,508,407
283,762	287,889	280,940	154,706	157,543	2,021	4,799,251
283,758	274,824	317,775	143,016	196,218	2,110	5,041,269
235,838	271,345	250,580	93,448	210,503	1,945	4,936,225
220,633	284,885	248,498	111,182	223,138	2,160	4,937,775
202,883	276,520	249,761	120,405	236,671	1,808	5,031,066
-45.0%	7.5%	3.2%	-34.4%	88.5%	-10.2%	20.9%

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Equalized Assessed Valuation of Taxable Property - Last Ten Tax Levy Years  
April 30, 2018 (Unaudited)**

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Tax Levy Year	Property Type		
	Residential	Commercial	Industrial
2008	\$ 294,513,285	22,847,936	14,686,666
2009	295,238,446	25,282,093	10,482,826
2010	279,291,169	22,146,488	9,931,070
2011	255,730,554	22,581,873	9,622,964
2012	230,514,004	28,059,852	9,055,308
2013	216,809,125	19,808,833	9,038,066
2014	215,824,098	17,857,632	12,533,550
2015	229,377,146	18,931,147	12,135,751
2016	242,574,489	18,982,380	14,028,512
2017	256,567,121	19,858,625	14,658,507

Note: The county assesses property at approximately 33% of actual value. Estimated actual value is calculated by dividing equalized assessed value by that percentage.

(a) Property tax rates are per \$100 of assessed valuation.

Data Source: Kane County Clerk

Farm	Railroad	Totals		Ratio of Total Assessed Value to Total Estimated Actual Value	Equalization Factor	Direct Tax Rate (a)
		Equalized Assessed Value	Estimated Actual Value			
3,497,423	78,806	335,624,116	1,006,872,348	33.33	1.0000	0.4221
3,475,474	95,292	334,574,131	1,003,722,393	33.33	1.0000	0.4284
3,219,364	104,452	314,692,543	944,077,629	33.33	1.0000	0.4375
4,052,461	124,705	292,112,557	876,337,671	33.33	1.0000	0.4800
3,724,617	133,362	271,487,143	814,461,429	33.33	1.0000	0.5462
3,510,179	145,037	249,311,240	747,933,720	33.33	1.0000	0.6079
4,005,431	146,959	250,367,670	751,103,010	33.33	1.0000	0.6210
4,309,016	153,410	264,906,470	794,719,410	33.33	1.0000	0.6006
3,892,862	174,261	279,652,504	838,957,512	33.33	1.0000	0.5786
4,032,962	194,221	295,311,436	885,934,308	33.33	1.0000	0.5655

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Direct and Overlapping Property Tax Rates - Last Ten Tax Levy Years  
April 30, 2018 (Unaudited)**

	2008	2009	2010
<b>Tax Rates (a)</b>			
<b>Village Direct Rates</b>			
Corporate (b)	\$ 0.2034	0.2068	0.2295
Debt Service	0.0295	0.0292	-
IMRF	0.0230	0.0233	0.0228
Police Protection (b)	0.0327	0.0333	0.0364
Police Pension	0.0482	0.0490	0.0537
Audit	0.0033	0.0034	0.0038
Liability Insurance	0.0219	0.0223	0.0243
Street Lighting (b)	0.0133	0.0135	0.0148
Social Security	0.0468	0.0476	0.0522
<b>Total Direct Tax Rate</b>	<b>0.4221</b>	<b>0.4284</b>	<b>0.4375</b>
<b>Overlapping Rates</b>			
Kane County	0.3336	0.3398	0.3730
Kane County Forest Preserve	0.1932	0.1997	0.2201
Sugar Grove Township	0.0805	0.0821	0.0906
Sugar Grove Township Road District	0.1578	0.1582	0.1604
Kaneland Community Unit School District 302	4.8854	5.0024	5.3897
Waubensee Community College District 516	0.3995	0.4043	0.4069
Sugar Grove Park District	0.1408	0.1463	0.1603
Sugar Grove Library District	0.1960	0.2028	0.2234
Sugar Grove Fire District	0.5070	0.5136	0.5682
Sugar Grove Water Authority	0.0020	0.0020	0.0023
Sugar Grove Community Building	0.0216	0.0220	0.0243
<b>Total Overlapping Tax Rates</b>	<b>6.9174</b>	<b>7.0732</b>	<b>7.6192</b>
<b>Total Direct and Overlapping Tax Rates</b>	<b>7.3395</b>	<b>7.5016</b>	<b>8.0567</b>

Note: Representative tax rates for other governmental units are from Sugar Grove Township tax code 22, which represents a majority of the Village's 2014 EAV.

(a) Property tax rates are per \$100 of assessed valuation.

(b) Statutory tax rate limits for the Village are: Corporate (\$0.4375); Police Protection (\$0.6000); and Street Lighting (\$0.0500).

Data Source: Kane County Clerk

2011	2012	2013	2014	2015	2016	2017
0.2538	0.2806	0.2891	0.3617	0.2813	0.2773	0.2683
-	-	-	-	-	-	-
0.0230	0.0144	0.0157	0.0180	0.0169	0.0161	0.0152
0.0400	0.0470	0.0570	0.0801	0.0720	0.0536	0.0508
0.0589	0.0868	0.1095	0.0348	0.1182	0.1275	0.1361
0.0041	0.0048	0.0040	0.0046	0.0044	0.0039	0.0037
0.0268	0.0262	0.0279	0.0220	0.0208	0.0143	0.0135
0.0162	0.0191	0.0232	0.0236	0.0227	0.0197	0.0186
0.0572	0.0673	0.0816	0.0761	0.0644	0.0662	0.0593
0.4800	0.5462	0.6079	0.6210	0.6006	0.5786	0.5655
0.3990	0.4336	0.4623	0.4684	0.4479	0.4201	0.4025
0.2609	0.2710	0.3039	0.3126	0.2944	0.2253	0.1658
0.0992	0.1115	0.1200	0.1227	0.1107	0.1106	0.1004
0.1624	0.1623	0.1636	0.1635	0.1668	0.1589	0.1551
5.9619	6.7183	7.3723	7.5877	7.4668	7.2069	7.0921
0.4710	0.5311	0.5807	0.5954	0.5875	0.5607	0.5533
0.1756	0.1999	0.2196	0.2223	0.2139	0.2046	0.1996
0.2471	0.2769	0.3049	0.3097	0.3017	0.2928	0.2866
0.6246	0.7083	0.7826	0.8003	0.7734	0.7429	0.7276
0.0025	0.0028	0.0030	0.0029	0.0028	0.0027	0.0025
0.0266	0.0299	0.0321	0.0319	0.0302	0.0278	0.0264
8.4308	9.4456	10.3449	10.6174	10.3960	9.9533	9.7119
8.9108	9.9918	10.9528	11.2384	10.9966	10.5319	10.2774

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Principal Property Tax Payers - Prior Tax Levy Year and Nine Tax Levy Years Ago  
April 30, 2018 (Unaudited)**

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Taxpayer	Business/Service
Scot Industries, Inc.	Industrial Property
New Albertsons Inc (Jewel)	Grocery Store
Berkowitz Enterprises, Inc.	Industrial Property
Individual - Rich Jerome	Commercial Property
West Wind Properties	Residential Property
MDW Properties LLC.	Commercial Property
American Heartland Bank & Trust	Commercial Property
Pinnacle Capital Sugar Grove LLC	Residential Property
Campbell & Pierce Inc (Bliss Creek Golf Course)	Golf Course
Bucktail Partners LLC. - Producers Chemical	Industrial Property
Lasalle National Trust	Real Property
Waterford Real Estate Development Corp.	Commercial Property
Marmax Holdings LLC	Commercial Property
Winding Road LLC	Commercial Property
Individual	Commercial Property
Hartland LLC	Commercial Property
KH SRAV I, LLC	Commercial Property
Healy Undertaking Co.	Commercial Property

Data Source: Kane County Clerk

Note: Information for the prior tax levy year and nine tax levy years ago is all that is available at the date of this report.

2017			2008		
Equalized Assessed Value	Rank	Percentage of Total Equalized Assessed Value	Equalized Assessed Value	Rank	Percentage of Total Equalized Assessed Value
\$ 2,374,226	1	0.85%	\$ 1,946,579	3	0.60%
1,960,679	2	0.70%	3,095,394	1	0.96%
1,062,338	3	0.38%			
1,058,112	4	0.38%			
799,914	5	0.29%			
745,156	6	0.27%			
715,350	7	0.26%			
710,702	8	0.25%			
708,545	9	0.25%			
637,661	10	0.23%			
			2,522,199	2	0.78%
			1,057,854	4	0.33%
			879,602	5	0.27%
			863,037	6	0.27%
			774,463	7	0.24%
			729,650	8	0.23%
			669,190	9	0.21%
			614,819	10	0.19%
<u>10,772,683</u>		<u>3.65%</u>	<u>13,152,787</u>		<u>4.08%</u>

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Property Tax Levies and Collections - Last Ten Tax Levy Years  
April 30, 2018 (Unaudited)**

Tax Levy Year	Taxes Levied for the Fiscal Year	Amount Collected	Percentage of Levy	Collections in Subsequent Years	Total Collections to Date	
					Amount	Percentage of Levy
2008	\$ 1,416,545	\$ 1,408,640	99.44%	\$ 1,335	\$ 1,409,975	99.54%
2009	1,433,403	1,431,732	99.88%	1,711	1,433,443	100.00%
2010	1,376,937	1,373,696	99.76%	1,648	1,375,344	99.88%
2011	1,402,199	1,399,433	99.80%	-	1,399,433	99.80%
2012	1,482,701	1,476,613	99.59%	-	1,476,613	99.59%
2013	1,515,261	1,511,369	99.74%	-	1,511,369	99.74%
2014	1,550,986	1,542,860	99.48%	-	1,542,860	99.48%
2015	1,585,443	1,584,770	99.96%	-	1,584,770	99.96%
2016	1,618,097	1,613,106	99.69%	-	1,613,106	99.69%
2017	1,670,045	*	*	*	*	*

Note: Levies for all Special Service Areas have been excluded from this table.

\*Taxes are collected in two installments due in June and September of the following year.

Data Source: Village Records

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Ratios of Outstanding Debt by Type - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

Fiscal Year	Governmental Activities	Business-Type Activities		Totals	Percentage of Personal Income (a)	Per Capita (a)
	General Obligation Bonds	Water General Obligation Bonds	IEPA Revolving Loans			
2009	\$ 11,679,698	\$ 5,605,308	\$ 4,497,631	\$ 21,782,637	8.13%	\$ 2,462
2010	10,846,651	5,453,226	4,186,092	20,485,969	7.64%	2,315
2011	9,997,144	5,208,074	3,866,316	19,071,534	5.56%	2,120
2012	9,302,006	4,949,263	3,538,086	17,789,355	5.19%	1,977
2013	9,190,495	4,672,133	3,201,178	17,063,806	4.98%	1,897
2014	8,322,162	4,455,399	2,855,364	15,632,925	4.56%	1,738
2015	7,617,205	4,118,332	2,500,406	14,235,943	4.15%	1,582
2016	6,887,352	3,762,118	2,136,065	12,785,535	3.73%	1,421
2017	6,133,876	3,391,803	1,762,091	11,287,770	2.71%	1,255
2018	5,356,832	3,015,000	1,378,230	9,750,062	2.34%	1,084

Note: Details regarding the Village's outstanding debt can be found in the notes to the financial statements.

(a) See Schedule of Demographic and Economic Statistics for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year.

Data Source: Village Records

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Ratios of General Bonded Debt Outstanding - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

Fiscal Year	General Obligation Bonds	Debt Service Monies Available	Net General Obligation Bonds	Percentage of Equalized Assessed Valuation (a)	Per Capita (b)
2009	\$ 17,285,006	\$ 410,874	\$ 16,874,132	#DIV/0!	\$ 1,954
2010	16,299,877	411,592	15,888,285	4.73%	1,842
2011	15,205,218	370,195	14,835,023	4.43%	1,690
2012	14,251,269	358,918	13,892,351	4.41%	1,584
2013	13,862,628	361,677	13,500,951	4.62%	1,541
2014	12,777,561	127,423	12,650,138	4.66%	1,420
2015	11,735,537	135,125	11,600,412	4.65%	1,304
2016	10,649,470	139,968	10,509,502	4.20%	1,184
2017	9,525,679	24,065	9,501,614	3.59%	1,059
2018	8,371,832	153,529	8,218,303	2.78%	931

Note: Details regarding the Village's outstanding debt can be found in the notes to the financial statements.

(a) See Equalized Assessed Valuation of Taxable Property for property value data. This ratio is calculated using equalized assessed valuation for the prior tax levy year.

(b) See Schedule of Demographic and Economic Statistics for population data. This ratio is calculated using population for the prior calendar year.

Data Source: Village Records

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Schedule of Direct and Overlapping Bonded Debt  
April 30, 2018 (Unaudited)**

	Gross Bonded Debt	Percentage of Debt Applicable to Village	Village's Share of Debt
Total Village	\$ 5,356,832	100.00%	\$ 5,356,832
Overlapping Districts (a)			
Schools			
Aurora West USD #129	152,768,000	0.54%	824,947
Kaneland CUSD #302	88,416,717	33.57%	29,681,492
Hinckley - Big Rock CUSD #429	11,315,000	3.49%	394,894
Waubonsee CCD #516	<u>62,810,000</u>	3.20%	<u>2,009,920</u>
Total Schools	<u>315,309,717</u>		<u>32,911,253</u>
Other			
Kane County	39,240,000	2.16%	847,584
Kane County Forest Preserve District	154,575,000	2.16%	3,338,820
Sugar Grove Public Library District	<u>4,205,000</u>	61.67%	<u>2,593,224</u>
Total Other	<u>198,020,000</u>		<u>6,779,628</u>
Total Overlapping Debt	<u>513,329,717</u>		<u>39,690,881</u>
Total Direct and Overlapping Bonded Debt	<u><u>518,686,549</u></u>		<u><u>45,047,713</u></u>

Note: Percentages are based on 2012 equalized assessed valuation.

(a) Determined by the ratio of assessed value of property in the Village subject to taxation by the governmental unit to the total assessed value of property of the Governmental Unit.

Data Source: Kane County Clerk

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Schedule of Legal Debt Margin - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

	2009	2010	2011
Legal Debt Limit	\$ 28,857,019	27,142,232	25,194,708
Total Applicable Debt	175,000	90,000	-
Legal Debt Margin	29,032,019	27,232,232	25,194,708
Total Applicable Debt as a Percentage of Debt Limit	0.61%	0.33%	0.00%

Note: Chapter 65, Section 5/8-5-1 of the Illinois Compiled Statutes provides, "no municipality having a population of less than 500,000 shall become indebted in any manner or for any purpose, to an amount, including existing indebtedness in the aggregate exceeding 8.625% on the value of the taxable property therein, to be ascertained by the last assessment for state and county purposes, previous to the incurring of the indebtedness or, until January 1, 1983, if greater, the sum that is produced by multiplying the municipality's 1978 equalized assessed valuation by the debt limitation percentage in effect on January 1, 1979."

Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
23,415,766	23,414,498	21,524,223	21,594,212	22,848,183	24,120,028	25,470,611
-	-	-	-	-	-	-
23,415,766	23,414,498	21,524,223	21,594,212	22,848,183	24,120,028	25,470,611
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Equalized Assessed Valuation - 2017 Levy						<u>295,311,436</u>
Legal Debt Limit - 8.625% of Equalized Assessed Valuation						25,470,611
Amount of Debt Applicable to Limit:						
Series 2008A					100,000.00	
Series 2009					900,000.00	
Series 2013A					4,375,000.00	
Series 2017					<u>2,915,000.00</u>	
Total General Obligation Debt					8,290,000.00	
Less: Self-Supported Debt					<u>(8,290,000.00)</u>	<u>-</u>
Legal Debt Margin						<u>25,470,611</u>

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Pledged-Revenue Coverage - Last Ten Fiscal Years

April 30, 2018 (Unaudited)

General Obligation Bonds, Illinois Environmental Protection Agency Loans, Installment Contracts, and Revenue Bonds Serviced by Waterworks and Sewerage Revenues						
Fiscal Year	Operating Revenues	Less: Operating Expenses	Net Available Revenue	Debt Service		Coverage
				Principal	Interest	
2009	\$ 2,185,308	\$ 1,500,183	\$ 685,125	\$ 483,515	\$ 381,996	0.79
2010	2,335,182	1,432,166	903,016	491,539	386,385	1.03
2011	2,445,370	1,350,881	1,094,489	589,776	364,701	1.15
2012	2,557,855	1,553,429	1,004,426	608,230	341,360	1.06
2013	3,093,824	1,597,122	1,496,702 (a)	631,908	305,453	1.60
2014	3,050,844	1,613,437	1,437,407	660,814	291,980	1.51
2015	3,191,503	1,608,084	1,583,419	684,958	266,248	1.66
2016	3,436,151	1,939,542	1,496,609	714,341	226,889	1.59
2017	3,471,642	2,387,261	1,084,381	738,974	210,340	1.14
2018	3,896,028	2,880,509	1,015,519	3,658,861	121,731	0.27

Note: Details regarding the Village's outstanding debt can be found in the notes to the financial statements. Operating expenses do not include interest, depreciation, or amortization expenses.

(a) The Village entered into an intergovernmental agreement with Fox Metro Water Reclamation District (Fox Metro) on June 16, 1998. The agreement included the purchase of land by the Village for a new Fox Metro wastewater treatment facility. Fox Metro expanded their current facility rather than build a new plant. The Village and Fox Metro negotiated a payment of cash in lieu of land of \$832,250 which has been excluded from operating expenses above.

Data Source: Village Records

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Demographic and Economic Statistics - Last Ten Calendar Years  
April 30, 2018 (Unaudited)**

Calendar Year	Population	Personal Income	Per Capita Personal Income	Median Age	School Enrollment (c)	Unemployment Rate (d)
2008	8,848 (a)	\$ 268,085,552	\$ 30,299	34.6	4,409	N/A
2009	8,848 (a)	268,085,552	30,299	34.6	4,581	N/A
2010	8,997 (b)	342,893,664	38,112	37.2	4,757	N/A
2011	8,997 (b)	342,893,664	38,112	37.2	4,788	N/A
2012	8,997 (b)	342,893,664	38,112	37.2	4,613	9.00%
2013	8,997 (b)	342,893,664	38,112	37.2	4,799	7.40%
2014	8,997 (b)	342,893,664	38,112	37.2	4,645	4.80%
2015	8,997 (b)	342,893,664	38,112	37.2	4,657	5.80%
2016	8,997 (b)	416,381,160	46,280	39.0	4,559	N/A
2017	8,997 (b)	416,381,160	43,781	39.4	4,481	N/A

Data Sources:

- (a) U.S. Census Bureau 2007 Special Census
- (b) U.S. Census Bureau 2010 Decennial Census
- (c) Kaneland Community School District 302 District Report Card
- (d) Illinois Department of Employment Security - Kane County\*

N/A - Not Available

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Principal Employers - Prior Fiscal Year and Nine Fiscal Years Ago  
April 30, 2018 (Unaudited)**

Employer	2017			2008		
	Employees	Rank	Percentage of Total Village Employment	Employees	Rank	Percentage of Total Village Employment
Waubonsee Community						
College District No. 516	1,106	1	N/A	1,460	1	N/A
Jewel-Osco	125	2	N/A			
Harter Middle School	120	3	N/A			
J A Air Center	85	4	N/A			
CMC Electronics, Inc.		5				
(Formerly Flight Visions, Inc.)	82		N/A	50	6	N/A
Quantam Sign Corp.	70	6	N/A			
Culver's	70	7	N/A			
Scot Industries, Inc.	65	8	N/A	55	4	N/A
John Shields Elementary School	62	9	N/A			
McDonald's	60	10	N/A			
HFR Precision Machining, Inc.				80	2	N/A
Engingeering Enterrprises, Inc.				70	3	N/A
Village of Sugar Grove				51	5	N/A
Hy-Tek Mfg. Co., Inc.				45	7	N/A
Deep-Coat Metallizing, Inc.						
(Division of Wave Zero, Inc.)				37	8	N/A
Lumanair Aviation Services				35	9	N/A
Edko, Inc.				30	10	N/A
	<u>1,845</u>		<u>N/A</u>	<u>1,913</u>		<u>N/A</u>

N/A - Not Available

Data Source: 2017 Illinois Manufacturers Directory and 2017 Illinois Services Directory

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Full-Time Equivalent Village Government Employees by Function/Program - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

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**See Following Page**

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Full-Time Equivalent Village Government Employees by Function/Program - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

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Function/Program	2009	2010	2011
General Government			
Administration	2.000	2.000	2.000
Finance	4.500	3.000	3.000
Community Development			
Planning	2.000	2.000	2.000
Building	4.375	2.375	2.375
Police			
Officers	18.250	15.250	15.250
Civilians	1.000	1.000	1.000
Public Works			
Administration	2.000	2.000	2.000
Properties	1.500	1.500	1.500
Streets	4.346	4.000	3.000
Water and Sewer	6.346	6.000	6.000
Totals	<u>46.317</u>	<u>39.125</u>	<u>38.125</u>

Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
2.000	2.000	2.000	2.000	2.000	2.000	2.000
3.000	3.000	3.000	3.000	3.000	3.260	3.260
2.000	2.000	2.000	2.000	2.000	1.130	1.130
2.375	2.050	2.375	2.375	2.375	2.150	2.150
14.250	13.000	14.250	14.850	17.975	15.650	15.650
1.000	1.000	2.000	1.500	1.500	1.500	1.500
2.000	2.000	2.000	2.000	2.000	2.000	2.000
1.500	1.500	1.000	1.000	1.000	1.000	1.000
3.692	2.587	4.692	4.692	4.475	5.000	5.000
6.000	6.000	6.000	6.000	6.475	6.350	6.350
37.817	35.137	39.317	39.417	42.800	40.040	40.040

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Operating Indicators by Function/Program - Last Ten Fiscal Years  
April 30, 2018 (Unaudited)**

Function/Program	2009	2010	2011
<b>Police</b>			
Part I Crimes	99	57	57
Part II Crimes	390	507	355
Traffic Violations	2,867	3,368	4,199
Parking Violations	361	347	626
<b>Finance</b>			
Vendor Checks Processed	1,646	1,455	1,260
Vendor Invoices Processed	2,957	2,543	2,257
Employee Paychecks Processed	1,403	1,191	1,210
Employee Direct Deposits Processed	1,099	1,354	1,301
Utility Billing Customers	4,120	4,122	4,128
Utility Bills Processed	49,535	49,535	49,540
<b>Forestry</b>			
Parkway Trees Planted	128	302	14
Parkway Trees Trimmed	153	221	120
<b>Streets</b>			
Streetlight Repaired	96	72	80
Street Signs Replaced	89	57	35
Sidewalk Replaced (Sq. Ft) (1)	1,675	750	145
Trip Hazard Mitigation (LF)	-	-	-
Street Resurfacing (Miles)	2.24	2.30	3.90
Street Micro-Surfacing (Miles)	5.30	-	-
Pavement Marking (Linear Feet)	95,063	43,893	57,399
Crack Sealing (Linear Feet) (2)	N/A	N/A	N/A
Pothole Repairs (Tons of Material)	27	22	17
Mosquito Abatement (Catch Basins Treated)	990	1,155	1,155
<b>Water</b>			
Water Main Breaks	5	9	5
Water Meter Replacement	-	-	-
Total Distribution Pumpage (1,000 Gallons)	333,222	329,389	305,992
Average Daily Pumpage (1,000 Gallons)	913	902	838
<b>Sanitary Sewer</b>			
Sanitary Sewer Televising (Feet)	-	2,000	2,200
Sanitary Sewer Jetting (Feet)	37,246	38,122	7,875

(1) Sidewalk replacements completed as component of annual MFT programs.

(2) Initial Program Year Fiscal Year Ending April 30, 2012

N/A - Not Available

Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
74	58	79	72	59	79	25
342	343	408	431	462	298	99
2,183	1,317	N/A	1,609	2,107	3,313	2,444
1,077	867	N/A	848	1,229	596	330
1,273	1,350	1,542	1,631	1,634	1,809	1,789
2,223	2,232	2,503	2,741	2,900	3,239	3,123
322	323	302	298	137	187	116
1,269	1,263	1,317	1,576	1,893	1,212	1,150
4,127	4,134	4,163	4,158	4,198	4,221	4,286
49,498	49,549	49,793	49,916	50,699	50,563	51,357
27	51	130	81	70	223	69
350	210	75	225	300	475	215
65	68	77	140	115	122	138
46	42	32	52	40	60	62
100	1,170	2,500	500	1,000	1,550	1,930
-	-	-	107	116	439	-
0.75	0.75	1.00	3.00	3.00	7.00	1.00
-	-	3.02	-	-	-	-
20,800	52,055	46,515	54,483	58,000	56,003	100,693
50,000	N/A	42,598	138,750	69,500	32,800	60,000
45	65	59	47	50	82	57
1,155	1,155	1,155	1,155	2,310	1,525	1,525
1	8	9	5	3	3	7
-	-	-	634	486	906	1,832
305,858	358,879	360,127	300,259	276,452	307,541	299,482
838	1,196	1,162	834	728	843	24,957
3,500	1,500	3,600	5,200	4,700	3,000	5,000
22,244	12,000	14,700	30,564	30,000	10,000	30,000

**VILLAGE OF SUGAR GROVE, ILLINOIS**

**Property Value and New Construction Permits - Last Ten Calendar Years  
April 30, 2018 (Unaudited)**

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Calendar Year	Commercial Construction	
	Number Of Units	Property Value
2008	10	\$ 3,174,000
2009	3	610,000
2010	6	1,337,000
2011	7	4,373,000
2012	5	2,572,000
2013	4	1,015,000
2014	2	1,824,495
2015	1	1,000,000
2016	1	1,600,000
2017	2	2,704,050

Data Source: Village Records

Residential Construction Single-Family		Residential Construction Multi-Family		Totals	
Number of Units	Property Value	Number of Units	Property Value	Number of Units	Property Value
14	\$ 5,950,692	2	\$ 475,890	26	\$ 9,600,582
1	769,289	-	-	4	1,379,289
5	2,725,143	-	-	11	4,062,143
1	425,000	-	-	8	4,798,000
4	790,000	-	-	9	3,362,000
27	5,491,269	-	-	31	6,506,269
37	1,821,929	1	1,800,000	40	5,446,424
35	6,474,365	-	-	36	7,474,365
29	5,661,146	72	9,000,000	102	16,261,146
25	5,156,914	-	-	27	7,860,964

## VILLAGE OF SUGAR GROVE, ILLINOIS

### Capital Asset Statistics by Function/Program - Last Ten Fiscal Years April 30, 2018 (Unaudited)

Function/Program	2009	2010	2011
<b>Buildings</b>			
Village Hall/Police Station	1	1	1
140 and 160 S. Municipal Drive Buildings	-	-	-
Public Works Facility	1	1	1
<b>Fleet Services</b>			
Equipment - Public Works	21	21	21
Vehicles - Community Development	4	4	4
Vehicles - Police	11	11	11
Vehicles - Public Works	26	26	26
<b>Public Works</b>			
Streets - Center Lane (Miles)	58.0	59.5	59.5
Sidewalks (Miles)	96	96	96
Storm sewers (Miles)	61	63	63
Streetlights	1,100	1,120	1,120
<b>Water</b>			
Wells	9	9	9
Water Mains (Miles)	62	84	84
Fire Hydrants	1,000	1,100	1,109
<b>Sanitary Sewer</b>			
Lift Stations	6	6	6
Sanitary Sewer Mains (Miles)	107	110	110

Data Source: Village Records

2012	2013	2014	2015	2016	2017	2018
1	1	1	1	1	1	1
-	-	-	2	2	2	2
1	1	1	1	1	1	1
21	21	21	21	21	13	12
4	4	4	4	4	3	2
11	14	14	14	14	12	12
26	26	26	26	26	25	19
59.5	59.5	59.5	59.5	59.5	59.5	59.5
96	96	96	96	96	96	96
63	65	65	65	65	63	83
1,120	1,120	1,120	1,120	1,120	1,120	1,120
9	9	9	9	9	9	9
84	84	84	84	84	85	85
1,109	1,109	1,109	1,109	1,109	1,121	1,121
6	6	6	6	6	6	6
110	110	110	110	1,109	110	110