VILLAGE OF LYONS, ILLINOIS COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED DECEMBER 31, 2020



Prepared by the Finance Department

COMPREHENSIVE ANNUAL FINANCIAL REPORT

December 31, 2020

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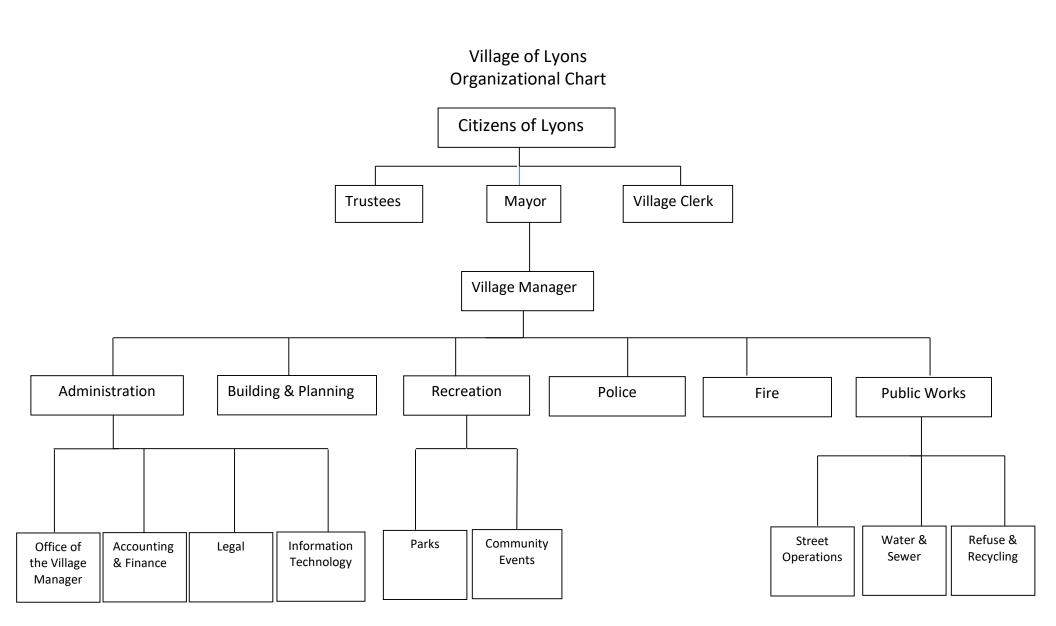
VILLAGE OF LYONS PRINCIPAL OFFICIALS DECEMBER **31, 2020**

MEMBER OF THE VILLAGE BOARD

CHRISTOPHER GETTY	MAYOR
IRMA QUINTERO	Clerk
Pat Alonzi	TRUSTEE
TERESA ECHEVERRIA	TRUSTEE
DANIEL HILKER	TRUSTEE
PAUL MARCHIORI	Trustee
Mike kotur	Trustee
JAMES VESELSKY	Trustee

DEPARTMENT HEADS

THOMAS SHEAHAN	VILLAGE MANAGER
THOMAS HERION	Police Chief
Gordon Nord	Fire Chief
JOHN PIERCE	DIRECTOR, BUILDING & PLANNING
TEDDY TALA	DIRECTOR, PARKS & RECREATION
Ryan Grace	DIRECTOR, PUBLIC WORKS
DANIEL DENYS	DIRECTOR, FINANCE
CHRISTINA BISHOP	Assistant Director, Finance





Village of Lyons

July 6, 2021

Mayor and Trustees of the Village of Lyons Lyons Residents and Businesses Bondholders, Vendors and Other Stake Holders

The Comprehensive Annual Financial Report (the "Annual Report") of the Village of Lyons (the "Village") for the year ended December 31, 2020, is hereby submitted. State law, as well as local ordinances and continuing disclosure agreements pursuant to outstanding bond issues, requires that the Village publish a report on its financial position and activity presented in conformance with generally accepted accounting principles (GAAP) and audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Responsibility for the accuracy, completeness and the fairness of the financial information, including additional disclosures, rests with Village management. Village management has assumed this responsibility and presents the accompanying Annual Report with the expectation that it should provide more than an adequate insight into the operations and financial condition of the Village. By producing a Annual Report, the Village has chosen to provide financial information that is significantly greater than that which is required under state law.

At the direction and oversight of the Village Board, Village management has established a comprehensive system of internal controls designed to assure that the assets of the Village are safeguarded against loss, theft or misuse. This system of internal control also assures that the accounting system compiles reliable financial data for the preparation of annual financial statements in conformity with generally accepted accounting principles, and on an interim basis to provide management and the Village Board timely information to manage operations. There are limitations to the internal controls the Village can implement. Accordingly, internal controls are designed to provide reasonable, but not absolute, assurance that the objectives to safeguard assets and provide reliable information are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived, and (2) the evaluation of the costs and benefits require estimates and judgements by management that may not be abundantly clear.

GW and Associates, P.C. has conducted an audit of the Village and has issued an unmodified opinion on the Village's financial statements for the year ended December 31, 2020. This report is included at the beginning of the Financial Section of the Annual Report.

This letter of transmittal should be read in conjunction with management's discussion and analysis that is located after the auditor's report in the front of the Financial Section. This information should provide the most complete assessment of the Village's current financial condition and its future prospects.

4200 Lawndale Avenue • Lyons, Illinois 605342247 • (708) 442-4500 • Fax (708) 442-4431

The Village and its Services

The Village was incorporated in 1888. The Village is subject to general laws of the State of Illinois which are applicable to all municipalities. The Village is located approximately 12 miles southwest of downtown Chicago and encompasses approximately two square miles. The Village is bordered by the Village of Riverside to the north, the Village of Brookfield to the west, the Villages of Stickney and Forest View and the City of Berwyn to the east, and the Village of McCook to the south.

Legislative authority for the Village is vested in the Mayor and six Trustees (collectively, the *"Village Board"*). The Village Board determines the compensation of all the Village officers and employees, levy taxes, license businesses, appropriate funds, borrow money, and otherwise make all decisions relating to the finances and affairs of the Village. The Mayor casts votes only in the case of a tie or if his attendance is required to have a quorum to conduct business. The Village Manager is the Chief Executive Officer of the Village and possesses the power to appoint officers, develop the Village budget, hire and fire all employees and manage daily operations in the Village Hall. The Finance Department, under the direction of the Village Manager, is responsible for financial operations of the Village. The Mayor and Village Clerk are elected at large for 4-year terms.

The Village Manager appoints the heads of Village departments and serves as Treasurer. The major appointed officials are the Finance Director, Director of Public Works, the Building Commissioner, the Fire Chief, the Chief of Police and Parks Director. The Mayor appoints members to a number of Village boards and commissions with the advice and consent of the Village Board.

Lyons is steeped in earlier historical roots. In 1673 French Explorer Louis Joliet and Jesuit missionary Father Pierre Marquette left Green Bay, Wisconsin by canoe in search of a western passage to the Pacific. As they traveled into the Spanish controlled area of Louisiana, they realized that the mighty Mississippi drained into the already well known Gulf of Mexico. With winter approaching, they headed north as quickly as possible. To save time, the Pottawatomie Indians that were with them encouraged a change in the course to the Illinois River. This short cut led to the Des Plaines River and caused these travelers to discover "Le Portage". These explorers became famous for their discovery of this half mile wide area of land connecting the Chicago River and the Des Plaines River, over which they could carry their canoes and supplies. Later known as the Chicago Portage, this small area became the "Gateway to the West", and was used by thousands of early settlers and traders traveling both east and west.

Louis Joliet conceived the idea of constructing a canal to connect the two waterways. This idea was to become a reality 200 years later with the opening of the Illinois—Michigan Canal. Today, a statue stands in Lyons at the Chicago Portage National Historic Site just north of Interstate 55 along Harlem Avenue, commemorating this historic National Heritage Corridor which stretches southwest through LaSalle, Illinois.

Hofmann Tower is one of the most impressive historical sites in the suburban area. This eight story castle-like concrete structure was built in 1908 by George Hofmann, Jr. The tower was the centerpiece of a large recreational area that included powered boat rides, canoeing, picnicking, dancing and orchestral concerts plus a large beer garden. For years, Hofmann Tower was the tallest building west of the Chicago's Loop and thrilled thousands of visitors with a breathtaking view of Chicago and the surrounding area.

Library facilities are provided in the Village by the Lyons Library. The Village's Park and Recreation Department ("Park Department") owns and operates four Village park sites on 10.5 acres. The Park Department maintains an all-purpose softball and baseball field, little league field, full size football soccer field, two tennis courts, community fitness stations, playground equipment, and a community room at the Village Hall on the park sites. In addition, there are 4.9 acres of open recreation space at the three public elementary and junior high schools located in the Village. There are 420 acres of Cook County Forest Preserve open space that includes a regional water park and numerous picnic facilities. School facilities are provided by School Districts No. 103 (grade school), School District No. 201 (high school) and Community College District No. 527 (junior college). MacNeal Hospital, a division of Loyola Medical, is located in adjacent City of Berwyn. MacNeal is a teaching healthcare facility with approximately 427 beds and provides general medical and surgical services with specialties. Loyola Hospital, a regional trauma center, is located in Maywood to the north of the Village.

Chicago's nearby Loop can be reached in under 20 minutes via Interstates 290 (Eisenhower) and 55 (Stevenson), which pass to the immediate north and south, respectively, of the Village's borders. The METRA BNSF Commuter railway and Pace bus system offers Village residents local and alternative transportation throughout the Chicago area.

The Village provides the full range of municipal services contemplated by statute or charter. These services include public safety, roadway maintenance, refuse disposal, public improvements, planning and zoning, engineering and inspection, water and sewer utility service, youth and certain other social services, and general administrative services.

The Village has a diverse tax base. Commercial and industrial properties account for approximately 30% of the Village's property tax base. More importantly, commercial developments along major arteries of Harlem Avenue, Ogden Avenue and First Avenue generate sales and other taxes that support the Villages operations. The industrial corridor of the Village is located at its southern border along 47th Street.

Economic development has been a major focus of the Village. The Village has established four tax increment financing districts to provide funding to new initiatives over the past twenty years. The major current economic development initiative is to redevelop the Ogden First Avenue Lyons Quarry located on the southeast corner of First Avenue and Plainfield Road/Ogden Avenue. When land reclamation activities are completed, the operator will donate over 48 acres to the Village. In anticipation of this donation, the Village has elected to enhance land reclamation activities to accelerate the ultimate redevelopment of the site. Planning for the exchange is currently underway.

The Accounting System and Budgeting

The accounts of the Village are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balances, revenues, and expenditures. Resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled.

The Village's accounting records are generally maintained on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recorded when measurable and available to liquidate obligations of the current period and expenditures are recorded when a liability is incurred that is expected to draw upon current financial resources. The modified accrual accounting records are the basis for assessing budgetary compliance. After the end of the fiscal year, the Village's management makes various adjustments to the accounting records to permit the preparation of certain financial statements on the accrual basis of accounting to comply with generally accepted accounting principles. Under the accrual basis of accounting, revenues are recorded when earned and expenses are recorded when incurred.

The Village operates under the budget system. State law requires that a municipality operating under the budget system adopt its annual budget prior to the start of its fiscal year. Through the budget, spending authority is conveyed by expenditure object. The legal level of budgetary control is the department level or, where no departmental segregation of a fund exists, the fund level.

Initially, the Finance Department compiles a draft of Village departmental expenditure budgets based upon the historical spending and initial service requests. These spending plans are reviewed with the Department Heads, the Village Manager and the Mayor. At the same time, the Village compiles an estimate of anticipated revenues for the upcoming budget year. After several reviews and adjustments, the Mayor submits his proposed Village budget to the Village Board for adoption before the start of the fiscal year and the adoption of the property tax levy. A public hearing is conducted on the budget before its adoption.

Starting in 2015, the Village Budget is designed to be structurally balanced. To further achieve that goal, the Village has budgeted a contingency (\$400,000 in 2020) to address unexpected financial issues that could arise. In addition, the Village has targeted new tax revenues to address Village infrastructure issues. However, these funds are only allocated and transferred to the capital development fund only if the Village's general fund will remain balanced.

Infrastructure is an important focus of the Village. The main focus is on identifying and providing resources through the budgeting process to address infrastructure needs. In addition to its existing streams of revenue, the Village issued bonds in 2019 to finance street, alley, and water system improvements for the 2020 fiscal year and beyond. The Village has also begun to capitalize on new revenue sources to maintain and expand the infrastructure improvement program. Among these sources are the recently enacted 3 cent per gallon local gas tax, grants from the Metropolitan Water Reclamation District and Cook County Community Block Grant program, increased Motor Fuel Tax allocations that began in 2019 as a result of the statewide increase in motor fuel taxes and registrations, and the Rebuild Illinois Local Bond Fund, which allocates over \$700,000 to the Village to expend by July 1, 2025.

The Village plans to continue its economic development initiatives (most notably, the Quarry) over the next several years. New revenues associated with these developments, such as sales taxes, will contribute to funding future infrastructure needs and other capital projects.

Factors Affecting Economic Condition

Local Economy. The Village's economy was significantly impacted by the COVID-19 pandemic during 2020. Many businesses were shutdown for a period of time, resulting in a decline of some of the Village's most significant revenue streams, such as sales, video gaming, and local food and beverage

taxes. Although these streams have rebounded to near pre-pandemic levels, lingering economic effects of the pandemic are still being evaluated, such as resident purchasing power, unemployment, and stability of local businesses.

Long-Term Financial Planning. The Village relies on its annual budget to provide adequate resources to fund operations and invest in infrastructure improvements. After years of deficits due to the economy and other factors, the general fund operations have stabilized and remain structurally balanced. The Village's budgeting process and spending control (contingency and controlled capital expenditures) have helped to maintain structurally balanced operations. These controls helped to minimize the financial impact of the COVID-19 pandemic on the Village's general fund balance in 2020.

Debt management has been a major focus of the Village and affects future operating budgets. The Village has targeted accelerated debt repayment to the extent that resources are available. At the same time, the Village's goal is to minimize the use of general taxes such as sales taxes to support debt repayment.

The other major long term financial planning activity continues to be economic development. The current focus is on the redevelopment of the Ogden First Avenue Lyons Quarry once land reclamation processes are completed. A major portion of the land will be donated to the Village. The key is to accelerate the actual development after the donation.

Financial Policies. The Village has established several specific policies to guide its financial operations. Those policies relate to accounting and financial reporting, budgeting and revenue management, debt management, cash management and investments, and purchasing. Some of the most significant policies include:

- Maintain a diversified revenue structure.
- Adopt structurally balance budgets unless the fund balance exceeds its target.
- Maintain a General Fund unrestricted fund balance of at least 10% of expenditures. This is the initial goal of the Village; over time, a larger balance would be preferred.
- Limit debt repayment to match the revenues being generated from the project.
- Adequately fund pension plans to reduce the impact on future generations.

2020 Accomplishments

The Village is committed to constantly improving the delivery of its services thereby enhancing the quality of life for its residents and the operating environment for its businesses. The Village spent much of fiscal year 2020 navigating the pandemic and exploring the most effective ways to maintain high level services to its residents. Despite these challenges, the Village was still able to undertake several projects amd pursue some of its financial goals, including:

- Completion of several street and alley projects within the Village, including the \$1.5 million Joliet Avenue resurfacing project in conjunction with the Illinois Department of Transportation.
- Construction of "Red Oak Park" on the west side of town, as well as made improvements to tennis and basketball courts at some of the Village's existing parks.

Continued to prioritize funding the Village's pension obligations. As of December 31, 2020, the IMRF pension plan was fully funded, while funding for the Lyons Police Pension Fund increased from 34% to 36%. In 2020, the Village board authorized the issuance of bonds to completely fund the Village's pension plans, highlighting the Village's commitment to obtain 100% funding.

Awards and Acknowledgments

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 for its Annual Report for the year ended December 31, 2019. This is the fourth consecutive year that the Village has received a Certificate of Achievement from the GFOA. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized Annual Report, whose contents conform to program standards. Such a report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement program requirements, and we will again submit it to the GFOA for evaluation. The Certificate of Achievement is a prestigious national award, recognizing conformance with the highest standards for preparation of state and local government financial reports.

The Village is fortunate to have a professional and dedicated Board of Trustees to guide our Village. The Village administration and its staff takes great pride in serving the Village and performing their duties at the highest levels while maintaining uncompromising integrity and sound financial policies. We sincerely appreciate all of the contributions of the entire business office particularly Assistant Finance Director Christina Bishop and department heads in making this document first class. Finally we wish to thank the staff of GW and Associates, P.C. for the guidance and oversight of our audit process and the final presentation of our Annual Report.

Respectfully submitted,

Chomig Ahealon

Thomas Sheahan Village Manager

Daniel R. Denys

Daniel Denys Finance Director

Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Village of Lyons Illinois

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

December 31, 2019

Christophen P. Morrill

Executive Director/CEO

INDEPENDENT AUDITOR'S REPORT

To the Honorable Mayor and Board of Trustees Village of Lyons, Illinois

Report on the Financial Statements

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 Lyons, Illinois, as of and for the year ended December 31, 2020, and the related notes to the financial statements, which collectively comprise the Village of Lyons, Illinois' 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 conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity'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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Village of Lyons, Illinois, as of December 31, 2020, 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, schedules of changes in Village net pension liability and related ratios, schedules of Village contributions, schedules of changes in total other post-employment benefits liability, and budgetary comparison information on pages 3–15 and 66–78 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial

1 www.cpaGWA.COM 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 Lyons, Illinois' basic financial statements. The introductory section, combining and individual fund financial statements, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic 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 are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

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.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated July 6, 2021, on our consideration of the Village of Lyons, Illinois' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Village of Lyons, Illinois' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Village of Lyons, Illinois' internal control over financial reporting and compliance.

IN & Associates, P.C.

Hillside, Illinois July 6, 2021

MANAGEMENT'S DISCUSSION AND ANALYSIS

December 31, 2020

As management of the Village of Lyons (the "Village"), we present the users of the financial statements this narrative overview of the financial activities of the Village of Lyons for the fiscal year ended December 31, 2020. This analysis should be read in conjunction with the Letter of Transmittal, which can be found in the introductory section of this report. The following analysis presents the financial highlights and illustrations for the fiscal year 2020.

Financial Highlights

- Overall, the General Fund had a negative net change in fund balance of \$293,789 compared to a budgeted positive change in fund balance of \$65,394. This shortfall is substantially lower than initial cautious estimates when the COVID-19 shutdowns were first imposed in March 2020. The unassigned general fund balance at the end of 2020 was \$1,266,944 or 12.5% of general fund expenditures. This exceeds the Village's current minimum fund balance target of 10%.
- The less severe results were realized due to the Village's budget monitoring. The initial step to this
 process is the Village budget which was structurally balanced with no reliance on one time financial
 infusions or borrowing when adopted in December 2019. This budget includes provisions to fund
 alternate revenue bonds without using the backup property tax levy, addresses projected shortfalls
 in incremental revenues to service its related tax increment debt, and funds debt service on bonds
 that funded capital projects from a voter approved non home rule sales tax increase.

The budget has two other major safeguards to protect against deficit spending. First, the budget had a \$400,000 contingency provision to offset spending in excess of budgetary amounts. The second safeguard is the management of capital spending. In addition to funding capital spending from bonds and grants, the Village plans to fund capital spending in transfers from the General Fund if operations generate sufficient funds. In 2020, there were no additional funds generated from the General Fund for additional capital projects.

General fund revenues increased by just under 1%, or \$70,458 in 2020 compared to 2019. Despite quarry revenues decreasing by \$664,134 and tax revenues falling by nearly \$170,000, the budgetary impact of these items were mitigated by a \$365,000 increase in fines and fees, as well as \$466,285 from the CARES act.

- In fiscal year 2020, general fund expenditures increased by about 3%, or \$310,247 compared to 2019. The Village's public safety departments increased primarily in response to the COVID-19 pandemic. Public safety expenditures increased approximately \$275,000 over the prior year as a result. An increase in administrative expenditures was offset by a decrease in recreation expenditures.
- General obligation bonds, debt certificates, and alternate revenue bonds excluding unamortized premium decreased by \$2,102,000 in 2020 to \$31,268,000. The Village did not issue any debt in 2020.
- Overall debt in the enterprise funds decreased by \$425,555 in 2020. Total debt in these funds at the end of 2020 is \$7,071,094. This debt is comprised of loans with the Illinois Environmental

MANAGEMENT'S DISCUSSION AND ANALYSIS

December 31, 2020

Protection Agency and The Village of McCook for water system improvements. During 2020, the loan with the Village of McCook decreased of \$110,763. Balances on loans through the Illinois Environmental Protection Agency decreased by \$314,792.

The State of Illinois mandates annual funding to result in 90% of the actuarial liability as of 2040 and ultimately 100% funding by 2050. The annual funding requirement for the Village's pension plans in 2020 was \$1,510,905. Of this amount, the Village funded \$1,506,589 or 99.7% of the state funding requirements. In 2020, the Regular IMRF Pension plan was fully funded, while the IMRF SLEP was underfunded by \$247,955. The Net Pension Liability of the police pension fund decreased by \$187,924 to \$18,956,231 or 36.4% funded. Since inception, the Fire Pension plan had operated on a pay as you go basis for its sole beneficiary.

- The Village updated its actuarial valuation of its Other Post-Employment Benefits ("OPEB") during 2020 and recorded the full liability on the Statement of Net Position. The major component of the current OPEB liability is for policemen who become disabled in the line of duty pursuant to the Public Safety Employees Benefits Act. A recent court decision might modify this benefit with the potential to substantially reduce the related liability. The Village is evaluating policies in response to this court case. The balance of the cost generally reflects stipends and partially subsidized medical insurance premiums for retirees until they are eligible for Medicare.
- There are advances to other funds totaling \$293,000 from the General Fund to the Garbage Fund. These amounts are not expected to be repaid in the next twelve months. Accordingly, the fund balance of the General Fund making the advance have been reserved by the same amount. Further, any future write-off would have no impact on the Village's liquidity or unassigned fund balances. The Village raised garbage user fees to reduce this liability over the next three to five years.

MANAGEMENT'S DISCUSSION AND ANALYSIS

December 31, 2020

Overview of the Financial Statements

Government-wide financial statements that consist of Statements of Net Position and Activities found on pages 16 through 17 were developed by the Government Accounting Standards Board in an attempt to provide readers with a broad overview of the Village's financial affairs in a manner similar to a private sector business. The Statement of Net Position presents information on all the Village's assets and liabilities, with the difference between the two reported as net position. Over time, increases and decreases in net position may serve as an 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 of the Village include general government, police, fire, public works, economic development and recreation. The business-type activities of the Village include water, sewer, and sanitation. The Village also provided emergency dispatch operations until the end of 2018 when the operations were then outsourced to Cook County and the Village of Oak Lawn.

The Government-wide Financial Statements do not recognize certain assets such as future TIF revenues that have been used extensively by the Village to fund economic incentives for redevelopment resulting in deficits. The Government-wide Financial Statements focus on capital assets and depreciation that are retrospective costs of the Village and have no future benefit. While capital assets serve as collateral for lending in the private sector, they are rarely used for such purposes in the public finance sector.

Fund financial statements are 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. All of the funds of the Village can be divided into the following three categories:

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.

MANAGEMENT'S DISCUSSION AND ANALYSIS

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The Village maintains four major categories of governmental funds:

General Economic Development (four TIF Districts) Debt Service Capital Projects

The Village adopts an annual budget ordinance for its governmental funds. Budgetary comparison statements have been provided for the governmental funds to demonstrate compliance with this ordinance. The basic governmental fund financial statements can be found on pages 18 through 21 of this report. Schedules detailing revenues, expenditures, and changes in fund balance for the General and Economic Development Fund are shown on pages 66 and 67. Additional detailed schedules of revenues, expenditures, and changes in fund balance for the detailed schedules of revenues, expenditures, and changes in fund balance for individual governmental funds are included on pages 79 to 92.

Proprietary funds maintained by the Village consist of the following two enterprise funds.

Water and sewer Garbage

Enterprise funds are used to report the same functions presented as business-type activities in the Government-wide Financial Statements. The basic proprietary fund financial statements can be found on pages 22 through 24 of this report.

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 statements because the resources of those funds are not available to support the Village's own programs. The basic fiduciary fund financial statements can be found on pages 25 and 26 of this report.

The Notes to Financial Statements 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 financial statements can be found on pages 27 through 65 of this report. Other information included in this report includes certain required supplementary information concerning the Village's progress in funding its obligation to provide pension and other post-employment benefits to its employees. Required supplementary information can be found on pages 66 through 78 of this report.

Statement of Net Position

The table on the following page shows the comparison between 2019 and 2020 Statement of Net Position for both governmental and business-type activities.

MANAGEMENT'S DISCUSSION AND ANALYSIS

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	Governmental Activities		Business-Type Activities		<u>Total</u>	
	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2019</u>	2020
ASSETS						
Cash and cash equivalents	6,762,529	3,040,695	79,941	16,257	6,842,470	3,056,952
Receivables	4,962,418	5,400,830	669,637	700,431	5,632,055	6,101,261
Internal balances	838,945	960,945	(838,945)	(960,945)	0	0
Other asset	135,268	783,054	0	0	135,268	783,054
Capital assets, net of depreciation	<u>46,320,618</u>	<u>49,242,572</u>	<u>11,595,759</u>	<u>11,695,228</u>	<u>57,916,377</u>	<u>60,937,800</u>
TOTAL ASSETS	<u>59,019,778</u>	<u>59,428,096</u>	<u>11,506,392</u>	<u>11,450,971</u>	70,526,170	<u>70,879,067</u>
DEFERRED OUTFLOWS OF RESOURCES	<u>1,735,942</u>	<u>1,348,366</u>	<u>0</u>	<u>0</u>	<u>1,735,942</u>	<u>1,348,366</u>
LIABILITIES						
Accounts payable and other liabilities	1,466,373	2,085,208	214,233	212,376	1,680,606	2,297,584
Interest payable	83,799	94,673	42,301	40,354	126,100	135,027
Current portion of long term debt	<u>2,232,550</u>	<u>2,353,658</u>	<u>425,556</u>	<u>436,525</u>	2,658,106	<u>2,790,183</u>
TOTAL CURRENT LIABILTIES	3,782,722	4,533,539	682,090	689,255	4,464,812	5,222,794
Non current liabilities	58,143,253	55,684,863	7,071,093	<u>6,634,569</u>	65,214,346	<u>62,319,432</u>
TOTAL LIABILITIES	<u>61,925,975</u>	<u>60,218,402</u>	<u>7,753,183</u>	<u>7,323,824</u>	<u>69,679,158</u>	<u>67,542,226</u>
DEFERRED INFLOWS OF RESOURCES	<u>5,068,744</u>	<u>6,007,265</u>	<u>0</u>	<u>0</u>	<u>5,068,744</u>	<u>6,007,265</u>
NET POSITION						
Net Investment in Capital Assets	23,922,135	25,531,292	4,099,110	4,624,134	28,021,245	30,155,426
Restricted						
Public safety	372,369	264,148	0	0	372,369	264,148
Debt service	70,180	79,517	0	0	70,180	79,517
Economic Development	0	15,619	0	0	0	15,619
Unrestricted	<u>(30,603,683)</u>	<u>(31,339,781)</u>	<u>(345,901)</u>	<u>(496,987)</u>	<u>(30,949,584)</u>	<u>(31,836,768)</u>
TOTAL NET POSITION	<u>(6,238,999)</u>	<u>(5,449,205)</u>	<u>3,753,209</u>	<u>4,127,147</u>	<u>(2,485,790)</u>	<u>(1,322,058)</u>

The following are the significant changes reflected in the Statement of Net Position:

- Despite the Village's net position increasing by \$1,163,732 in 2020 due to an increase in net investment in capital assets, total net position still carries a deficit balance of \$1,322,058 at year end. The Village's overall unrestricted fund deficit increased by \$887,184.
- The governmental activities unrestricted net position deficit increased by \$736,098. This deficit
 relates to the economic development funds deficit and the unfunded liability of the pension
 funds. While there is a future asset associated with TIF activity in the economic development
 funds (the future incremental taxes) and they are the source of repayment and security for the
 bonds, GASB does not recognize them as an asset.
- For business-type activities, the unrestricted fund balance's deficit increased by \$151,086. The Village is exploring methods to reduce water loss, establish a more appropriate rate structure for services, and decrease the cost of operations to improve the unrestricted deficit.

MANAGEMENT'S DISCUSSION AND ANALYSIS

December 31, 2020

Statement of Activities

As noted earlier, the Village's Statement of Activities provides a numerical analysis of the Village's financial performance during the year. Revenues are broken down between program revenues and general revenues.

	Governmental	Activities	Business-Type	Activities	Tota	<u>al</u>
	2019	2020	<u>2019</u>	2020	2019	2020
REVENUES						
Program Revenues:						
Charges for services	2,409,467	2,110,180	3,761,785	4,009,272	6,171,252	6,119,452
Operating grants and contributions	379,325	1,151,619	0	0	379,325	1,151,619
Capital grants and contributions	34,534	692,349	0	0	34,534	692,349
General revenues:						
Property taxes	4,861,203	4,920,004	0	0	4,861,203	4,920,004
Other taxes	5,284,348	5,068,204	0	0	5,284,348	5,068,204
Interest	23,884	39,480	0	0	23,884	39,480
Other Revenues	<u>22,289</u>	<u>25,336</u>	<u>0</u>	<u>0</u>	<u>22,289</u>	<u>25,336</u>
Total revenues	13,015,050	<u>14,007,172</u>	3,761,785	4,009,272	16,776,835	18,016,444
EXPENSES						
General government	2,325,225	2,414,631	0	0	2,325,225	2,414,631
Building, zoning and planning	795,635	798,342	0	0	795,635	798,342
Police protection	4,371,874	5,019,928	0	0	4,371,874	5,019,928
Fire protection	855,003	1,010,406	0	0	855,003	1,010,406
Community development	33,588	250	0	0	33,588	250
Recreation	410,522	217,831	0	0	410,522	217,831
Public works	2,186,810	2,054,297	0	0	2,186,810	2,054,297
Interest on long-term debt	1,355,918	1,188,167	0	0	1,355,918	1,188,167
Water and sewer	0	0	3,164,295	3,323,497	3,164,295	3,323,497
Garbage	<u>0</u>	<u>0</u>	<u>707,948</u>	<u>825,363</u>	<u>707,948</u>	<u>825,363</u>
Total expenses	<u>12,334,575</u>	<u>12,703,852</u>	<u>3,872,243</u>	<u>4,148,860</u>	<u>16,206,818</u>	<u>16,852,712</u>
Change in Net Position before Transfers	680,475	1,303,320	(110,458)	(139,588)	570,017	1,163,732
Transfers	<u>0</u>	<u>(513,526)</u>	<u>0</u>	<u>513,526</u>	<u>0</u>	<u>0</u>
Change in Net Position after Transfers NET POSITION	680,475	789,794	(110,458)	373,938	570,017	1,163,732
BEGINNING AS RESTATED IN 2019	<u>(6,919,474)</u>	<u>(6,238,999)</u>	<u>3,863,667</u>	<u>3,753,209</u>	<u>(3,055,807)</u>	<u>(2,485,790)</u>
NET POSITIONENDING	<u>(6,238,999)</u>	<u>(5,449,205)</u>	<u>3,753,209</u>	<u>4,127,147</u>	<u>(2,485,790)</u>	<u>(1,322,058)</u>

Overall, results of the Village's financial performance were more favorable in 2020 than in 2019. In 2020, the change in net assets was \$1,163,732, a substantial increase from the prior year's increase of \$570,017. The following are the largest contributing factors and most significant changes reflected in the Statement of Activities:

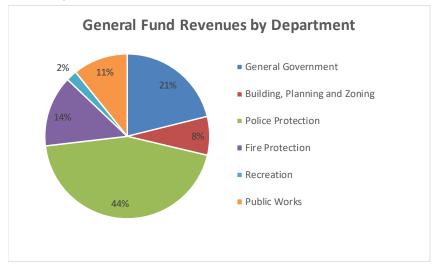
• Operating and capital grants and contributions represent the most substantial change in net position from 2019 to 2020. The Village received \$1,843,968 in 2020, an increase of \$1,430,109.

MANAGEMENT'S DISCUSSION AND ANALYSIS

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The sources of this funding include cost-shares with the Illinois Deparment of Revenue and Metropolitan Water Reclamation District, Rebuild Illinois Bond Fund proceeds, and the CARES grant.

- Property and incremental taxes, the local-share of state municipal sales and income taxes, and non-home rules sales taxes continue to be the most significant sources of revenue for governmental activities.
- Governmental expenses increased by 3% in 2020 over 2019. Expenses for public safety and general government increased by a combined 12%, while expenses for parks, public works and interest decreased by a combined 12%. Many of these variances over the prior year were a result of the COVID-19 pandemic.



• Operations of the Village's business-type activities resulted in another deficit in 2020 before transfers. The general government transferred funds to the water and garbage funds for capital improvements paid for by the capital projects fund. These improvements include maintenance on the Village's water reservoir and the purchase of a garbage truck.

Another measure of government services is the percent of the operations that are recovered through sources other than general taxation. The following summarizes the cost recovery by the various Village departments:

	Total	Offsetting	
	<u>Expenses</u>	<u>Revenues</u>	<u>Percent</u>
General government	2,414,631	814,436	34%
Building, zoning and planning	798,342	292,061	37%
Police	5,019,928	774,585	15%
Fire	1,010,406	729,269	72%
Recreation	217,831	-	0%
Public works	2,054,297	1,280,797	62%

MANAGEMENT'S DISCUSSION AND ANALYSIS

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Traditional Fund Accounting

As stated earlier in this discussion and analysist, the Village and the financial community that monitors the financial matters of the Village primarily use the fund accounting financial statements rather than the government-wide financial statements. The focus is on the generation of cash to meet on-going operations as well as debt payments, pension contributions, and economic development.

The Village's main operating fund is its general fund. Most activities are processed through this fund unless there was a restriction in doing so. The following information on the next page outlines the major financial goals that the Village has informally set and the progress to date:

- Increase unassigned fund balance to 20% of annual General Fund expenditures from the current 10% standard. The unassigned fund balance as of December 31, 2020 is 12.55%.
- Establish a contingency/rainy day fund to address unforeseen issues. The targeted goal of such a fund would be 10% of General Fund expenditures or approximately 1 million dollars. Additionally, the Village has established an annual contingency operating reserve in the General Fund Budget (\$400,000 in 2020). The Village also restricts capital funding from the General Fund until risks of unforeseen issues are reduced and anticipated revenues are realized.
- Improve funding of pension liabilities. The main challenge is that the police pension fund is currently funded at 36%; The Village continued to increase funding in 2020 by levying for the state actuarial funding mandate. As discussed later in this section, the Village is actively pursuing alternative methods to 100% fund the police pension fund by the end of 2021 with the issuance of bonds.
- Complete a capital improvement plan for 2022-2026 to address any capital improvement needs beyond those being completed in 2021. Over the last several years, the Village's focus has been on establishing funding to complete road and alley resurfacing and reconstruction and water infrastructure projects. After the completion of the Village's capital projects in 2021, most of these improvements will be substantially completed. A 5-year capital improvement plan will facilitate the planning of remaining capital projects going forward.
- There is no minimum fund balance level for the Economic Development, Capital Projects and Debt Service Funds since these funds have annual funding to meet the assigned obligations. The General Fund provides back up support for any shortfalls in revenues of the Economic Development and Debt Service Funds for their primarily obligation to fund debt service. The Capital Projects Fund is to have available funds before embarking on any project.
- In setting rates for business type activities, a 10% coverage provision for certain fixed charges primarily debt service are included. This was incorporated in the new rates set in 2019.

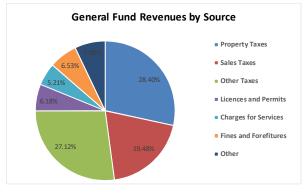
It is a priority of the Village to maintain a diverse source of revenues, as exhibited in the graph in the following section of Budgetary Control. The impact of revenue shortfalls in one area can be minimized by maintaining other independent sources. The most significant revenue sources include property taxes, sales taxes, income taxes, utility taxes, licenses and permits, and fines and forefitures.

MANAGEMENT'S DISCUSSION AND ANALYSIS

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Budgetary Control

The Village President served as the Chief Budget Officer of the Village in 2020 and is responsible for



overseeing the annual budget for the Village. Upon adoption of the budget by the Village, the Budget Officer has the sole responsibility for position control and spending within funds subject to certain limitations. The Finance Department compiles the budgets and financial results to aid the Budget Officer in achieving budgetary control.

For the fifth year, the Village budget (including all anticipated transfers for debt supported by General Fund Sales taxes and shortfalls of Economic

Development Funds in funding debt service) was structurally balanced. Budgetary data is constantly monitored with departments responsible to maintain their spending budgets. As mentioned earlier, the Village has established a \$400,000 contingency account to address unforeseen costs. Management goals are to not to spend these contingency funds, so that they can flow into additional fund balances to achieve fund balance and rainy day goals as well as capital projects. Finally, financial data is reported periodically to the Board. The overall commitment to financial discipline will result in continued success of the Village in achieving financial goals.

Actual budgetary results are summarized on pages 79 to 84 for the General Fund. The following are the major variances noted:

- General fund revenues were 5.48% below budget. Various Village taxes fell short of budgeted amounts by over \$900,000. The tax revenue shortfalls were largely driven by the COVID-19 pandemic and were two-fold: existing streams being reduced due to the shutdowns that occurred during the year, and new developments and initiatves that were either delayed or cancelled. Other significant revenue variances include rent of village assets (\$222,540 unfavorable), grants and reimbursements (\$497,401 favorable) and fines and fees (\$385,638 favorable).
- Total general fund expenditures were 2.37% below budget. Significant variances include the public safety departments (\$218,417 unfavorable), general government (\$260,293 unfavorable) and the recreation department (\$159,869 favorable). Many of the variances were a result of the COVID-19 pandemic. The budgeted \$400,000 contingency absorbed much of the unfavorable spending variance, but was not enough to offset the unfavorable revenue variances.

Economic Development

The Village has established a priority to address economic development along its major roadways that include Ogden Avenue, Harlem Avenue and First Avenue. Since the Village is land locked, historical efforts have been to redevelop sections of the Village to provide higher levels of property and other taxes. The main financial tool has been to utilize tax increment finance districts. These districts incurred

MANAGEMENT'S DISCUSSION AND ANALYSIS

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substantial debt as they were developed and the Village restructured the debt to repay the debt at the lowest borrowing rate with limited support from the general fund.

There are several vacant properties within the Village that are targeted for redevelopment. The most significant undertaking is the reclamation of the 48 acre quarry that borders First and Ogden Avenues. This quarry accepts construction debris that is not contaminated ("Clean Construction or Demolition Debris" or CCDD). The quarry is estimated to be filled in 2021 or shortly thereafter. At that point, the land will be donated to the Village for development. Planning for this development is currently underway.

There are other properties that the Village will work with owners to redevelop to provide expanded and new uses and property value as well as additional tax revenue to the Village.

Debt Service

The Village's outstanding debt is planned to be repaid from three primary sources. First, the Village has \$22,368,000 of direct tax supported debt (excluding premiums) outstanding at the end of 2020. This tax supported debt consists of General Obligation and Limited Tax Bonds with \$3,510,000 outstanding at the end of the year that has dedicated property tax levies to repay the related debt. The Village had also issued Debt Certificates and Alternate Revenue Bonds of which \$18,858,000 are outstanding at the end of the year to fund various general fund projects, particularly the completion of the municipal complex and major road and alley programs funded from the non-home rule sales taxes implemented in 2015 by voter referendum. This debt is secured by the Village's sales and income taxes. As a result of the sales and income tax pledge, the Village will have fewer resources available to fund general fund operations in the future. Tax Supported Debt is detailed on pages 43 and 44.

The second debt type is Tax Increment Debt. At the end of 2020, this debt consisted of \$8,900,000 of alternate revenue bonds. Due to reduced assessed valuations in 2011 to 2015, the projected incremental taxes are lower than in 2010 when most of this debt was originally issued. Accordingly, the lower assessments resulted in reduced incremental revenues requiring that a larger portion of this debt will be funded through the Village's sales taxes. This resulting shortfall resulted in the extension of the final maturity of the Tax Increment Debt to 2035 to spread out the potential impact of lower sales taxes on the General Fund. The details of the Tax Increment Debt are outlined on page 45 of this report.

The third type of outstanding debt funds the enterprise fund operations of the Village, particularly the water and the sewer fund. The Village faces major challenges to upgrade its water infrastructure to comply with current industry standards. For example, water leakage has averaged at 36% of all water purchased in the past several years. The Illinois Environmental Protection Agency target for leakage is substantially lower at eight percent (8%). Addressing this issue would result in savings since the Village has to pass the purchase cost of the water that is lost and not sold to customers. However, compliance is more critical due to international water treaties involving the use of Lake Michigan water. Over the last several years, the Village has been proactive in addressing water loss and any related infrastructure issues. At the end of 2020, the Village has \$7,071,094 in outstanding debt related to such system improvements consisting of \$5,954,576 with the Illinois Environmental Protection Agency and

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\$1,116,518 with the Village of McCook, the Village's supplier of Lake Michigan water as summarized on pages 45 and 46. The cost of water to the Village through their new provider is expected to provide significant future savings to the Village's water fund.

The Village is rated by Standard & Poor's Rating Services. Such ratings reflect only the view of the Rating Agency at the time such ratings were issued and any explanation of the significance of such ratings may be obtained from the Rating Agency at the following address: Standard & Poor's, 55 Water St., New York, NY 10041.

In February 2012, the Village's general obligation bonds were downgraded from AA- to A+ with a Negative Outlook. The reason for the downgrade was the significant depletion of the Village's reserves offset by the commitment and demonstration that the Village had begun to address the ruinous financial policies under the previous Administration. In May 2013, the Village's debt was downgraded again to A based on the financial position of the Village. In December 2014, the Village's debt was downgraded to A- due to the limited amount of unrestricted fund balance. In December 2015 the Village's rating was upgraded to A with Stable Outlook based on the village's improved management practices and budgetary flexibility. At the outset of the COVID-19 pandemic, the Village's credit rating was placed on Negative Outlook which is still in place. The Village's debt outlook and future ratings actions are dependent on maintaining financial accountability and internal controls, increasing financial reserves, reducing outstanding debt and net pension liabilities, spending constraints and economic development.

In connection with previous bond issues, the Village entered into Continuing Disclosure Agreements with the underwriters of such bonds to post the annual audit and provide annual financial information on the Municipal Securities Rulemaking Board's (MSRB) Electronic Municipal Market Access (EMMA) portal. EMMA is designated by the U. S. Securities and Exchange Commission as the official source for municipal securities data and disclosure documents. The required annual information is included in this report that will be posted on EMMA when issued.

Pension Plans

At the inception of Village's sponsorship of pension plans primarily in participation in the Illinois Municipal Retirement Fund ("IMRF") and the Police Pension plan, State funding authorization inadequately funded the plans resulting in Net Pension Liabilities, essentially additional debt of the Village. The state funding method adopted in 1994 lacked enforcement mechanisms and did not effectively detail the financial consequences of inadequately funding plans. At the same time, other state laws particularly the Property Tax Extension Limitation Law prevented local governments from raising revenue to adequately fund expenditures including pensions that are mandated by the State.

The Village's amortization of the unfunded liability is based on a "level percent of salary" that is used to calculate the normal pension cost. This application results in "ramped up funding" where mandated pension contributions for existing Village employees' unfunded pension costs are lower in initial years and added to the unfunded liability. This results in a projected increase from the current \$1.5 million funding for unfunded pension costs in 2020 to approximately \$2.6 million in 2040 if all assumptions relative to future salary increases, employee retention, mortality, and investment returns are achieved.

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Besides deferring pension contributions, the unfunded liability is impacted by variances of actual results compared to assumptions. Unfavorable variances increase the unfunded liability; favorable variances decrease. The main factors that impact the unfunded liability are investment performance and salary increases. Currently, these variances are incorporated into subsequent actuarial valuations resulting in increases or decreases of the contribution to amortize the unfunded liability to 90% by 2040. When the pension plans are close to being fully funded, an alternative funding mechanism will need to be developed.

The actuarial funding requirement for the Village's pension plans in 2020 was \$1,510,905. Of this amount, the Village funded \$1,506,589 or 99.7% of the actuarial funding requirements to fund 90% of the actuarial liability as of 2040 (100% by 2045 or earlier) as mandated by the State of Illinois since 1994. At the end of 2020, the regular IMRF was overfunded by \$638,034, the IMRF SLEP had a Net Pension Liability of \$247,955, the Police Pension plan had a Net Pension Liability of \$18,956,231, and the Fire Pension Plan had a Net Pension Liability of \$349,413. This is a decrease in Net Pension Liability for these funds of \$1,241,566 from 2019. Based on these amounts, the Village's IMRF pension plan is 104.5% funded and Police Pension is 36.4% funded. Since its inception, the Fire Pension Plan that consists of the survivor of the sole beneficiary is funded on a pay as you go basis.

GASB 68 pension expense reflected in the Statement of Activities for all pension funds is \$1,828,405. The GASB 68 pension expense is higher than the amount funded and expensed in fund financial statements by amounts deferred due to the "ramped up funding" method and by the recognition of variances in the pension funding assumptions in the Statement of Activities.

Administratively, the Village adopted a policy to fund the state mandated actuarial "ramp up" liability beginning in 2016 with the funding in 2040 to be extended until full funding is achieved (estimated to be by 2045). The increased pension funding has been incorporated in the Police Department Budget and has been made possible through the restructuring of the police department and the terms of the current police contract.

The Village is exploring other options to accelerate the reduction of the unfunded liability and moderate pension costs over the next 25 years. The Village board authorized the issuance of \$25,800,000 to fully fund the liability. Issuance is still pending. In addition, the following Village actions have reduced the increase in the Police Pension Net Pension Liability and could even reduce normal pension costs:

- Changed the composition of its police force with a great component of part time employees and lateral transfers not eligible to participate in the Police Pension Plan.
- Reduce work force based on elimination of staffing mandates in the contract.
- Lower salary schedule and pension benefits for officers known as Tier II. Over one half of the force are such officers

Capital Projects

The Village's capital project fund has had four historical main sources of funding. First, periodic grants from state and Federal sources (primarily the Community Development Block Grant (CDBG) program administered by Cook County) have historically funded most street repairs. The Village participated in the CDBG program in 2020, as well as partnered with the Illinois Department of Transportation for the Joiet Avenue street resurfacing project, and the Metropolitan Water Reclamation District on the green

MANAGEMENT'S DISCUSSION AND ANALYSIS

December 31, 2020

alley program. The Village is also set to receive \$707,083 from the Rebuild Illinois Bond Fund. The Village received two installments of it its allocation in 2020, and expects to receive full funding by the end of 2022. This funding helped to fund the Village's share of the Joliet Avenue resurfacing and CDBG projects.

Second, the Village has funded infrastructure from debt. The debt includes general obligation bonds, limited tax bonds, installment contracts, and tax increment bonds including alternate revenue bonds that are secured by a revenue source and general property taxes. In December of 2019, the Village sold bonds to fund capital projects in 2019 and beyond. The sale resulted in \$6,565,635 in funds to be utilized by the capital projects fund in 2020 and beyond. Projects completed in 2020 include repairs to the Fire house and parking lot, the completion of Red Oak Park, the cleaning and rehabilitating of the water reservoir, and street and alley paving. Remaining proceeds from this bond issuance will be utilized 2021.

Third, the Village funds capital projects from operations. No such funds were allocated in 2020 due to budgetary issues in the General Fund over the last several years. The Village anticipates that additional taxes and revenues from economic development, primarily the quarry land reclamation will provide future funding for capital projects.

Finally, the Village's water fund has historically set aside a portion of its water revenue to fund capital costs. The Village completed the first phase of a major water capital improvement program including water main replacements and meter replacements to reduce water loss and maintain system services in 2019. The Village completed the switch of wholesale water suppliers to the Village of McCook to further address water losses that are significant at the interconnection with the existing supplier and longer term rate reduction. Additional leak detection work and water main improvements is a main priority of the Village in 2021. The Village will be receiving an allotment from the American Rescue Plan of approximately 1.28 million dollars, most of which is being earmarked for water system improvements.

A complete overview of Capital Asset activity is provided on pages 38 to 40 in the footnotes to the financial statements.

Requests for Information

This financial report is designed to provide a general overview of the Village of Lyons finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Village of Lyons Finance Department, 4200 South Lawndale, Lyons, Illinois 60534.

VILLAGE OF LYONS, ILLINOIS STATEMENT OF NET POSITION DECEMBER 31, 2020

Prepaid expenses145Net pension asset638Capital assets not being depreciated16,046Land16,046Construction in progress4,605Capital assets, net of accumulateddepreciationBuildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible59,428Deferred Outflow of Resources59,428Deferred outflow of resources - pensions355Deferred outflow of resources - 0PEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities2,073	Activities ,695 \$ 16,257 ,830 700,431 ,945 (960,945) ,020 - ,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 _ 360,000	Total \$ 3,056,952 6,101,261 145,020 638,034 16,137,741 4,605,530 16,411,773 1,881,194 21,541,562
AssetsCash and cash equivalents\$ 3,040Receivables5,400Internal balances960Prepaid expenses145Net pension asset638Capital assets not being depreciated638Land16,046Construction in progress4,605Capital assets, net of accumulated4,605depreciation16,250Vehicles and equipment1,589Infrastructure10,750Intangible59,428Deferred Outflow of Resources355Deferred outflow of resources - pensions355Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities1,348Accounts payable and other current liabilities2,073	,695 \$ 16,257 ,830 700,431 ,945 (960,945) ,020 - ,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - 360,000	\$ 3,056,952 6,101,261 145,020 638,034 16,137,741 4,605,530 16,411,773 1,881,194
Cash and cash equivalents\$ 3,040Receivables5,400Internal balances960Prepaid expenses145Net pension asset638Capital assets not being depreciated16,046Land16,046Construction in progress4,605Capital assets, net of accumulateddepreciationBuildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible59,428Deferred Outflow of Resources355Deferred outflow of resources - pensions355Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities1,348Accounts payable and other2,073	,830 700,431 ,945 (960,945) ,020 - ,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	6,101,261 145,020 638,034 16,137,741 4,605,530 16,411,773 1,881,194
Receivables5,400Internal balances960Prepaid expenses145Net pension asset638Capital assets not being depreciated638Land16,046Construction in progress4,605Capital assets, net of accumulated4,605depreciation16,250Vehicles and equipment1,589Infrastructure10,750Intangible59,428Deferred Outflow of Resources59,428Deferred outflow of resources - pensions355Deferred outflow of resources - 0PEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities1,348	,830 700,431 ,945 (960,945) ,020 - ,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	6,101,261 145,020 638,034 16,137,741 4,605,530 16,411,773 1,881,194
Internal balances960Prepaid expenses145Net pension asset638Capital assets not being depreciated16,046Land16,046Construction in progress4,605Capital assets, net of accumulateddepreciationBuildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible59,428Deferred Outflow of Resources59,428Deferred outflow of resources - pensions355Deferred outflow of resources - 0PEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities1,348	,945 (960,945) ,020 - ,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	- 145,020 638,034 16,137,741 4,605,530 16,411,773 1,881,194
Prepaid expenses145Net pension asset638Capital assets not being depreciated16,046Land16,046Construction in progress4,605Capital assets, net of accumulateddepreciationBuildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible59,428Deferred Outflow of Resources59,428Deferred outflow of resources - pensions355Deferred outflow of resources - 0PEB905Call premium on refunded debt87Total deferred outflows of resources1,348LiabilitiesAccounts payable and other current liabilities2,073	,020 - ,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	145,020 638,034 16,137,741 4,605,530 16,411,773 1,881,194
Net pension asset638Capital assets not being depreciated16,046Land16,046Construction in progress4,605Capital assets, net of accumulated4,605depreciation16,250Buildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible10,750Deferred Outflow of Resources59,428Deferred outflow of resources - pensions355Deferred outflow of resources - 0PEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities1,348Accounts payable and other current liabilities2,073	,034 - ,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	638,034 16,137,741 4,605,530 16,411,773 1,881,194
Capital assets not being depreciatedLand16,046Construction in progress4,605Capital assets, net of accumulateddepreciationBuildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible10,750Total assets59,428Deferred Outflow of Resources905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities1,348Accounts payable and other current liabilities2,073	,720 91,021 ,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	16,137,741 4,605,530 16,411,773 1,881,194
Land16,046Construction in progress4,605Capital assets, net of accumulated4,605depreciation16,250Buildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible10,750Total assets59,428Deferred Outflow of Resources905Deferred outflow of resources - pensions355Deferred outflow of resources - 0PEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities4ccounts payable and other current liabilities2,073	,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - 360,000	4,605,530 16,411,773 1,881,194
Construction in progress4,605Capital assets, net of accumulated depreciation4,605Buildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible10,750Total assets59,428Deferred Outflow of Resources355Deferred outflow of resources - pensions355Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities4,605Accounts payable and other current liabilities2,073	,530 - ,446 161,327 ,481 291,713 ,395 10,791,167 - 360,000	4,605,530 16,411,773 1,881,194
Capital assets, net of accumulated depreciation Buildings and improvements 16,250 Vehicles and equipment 1,589 Infrastructure 10,750 Intangible Total assets 59,428 Deferred Outflow of Resources Deferred outflow of resources - pensions 355 Deferred outflow of resources - OPEB 905 Call premium on refunded debt 87 Total deferred outflows of resources 1,348 Liabilities Accounts payable and other current liabilities 2,073	,446 161,327 ,481 291,713 ,395 10,791,167 - <u>360,000</u>	16,411,773 1,881,194
depreciationBuildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible	,481 291,713 ,395 10,791,167 - 360,000	1,881,194
Buildings and improvements16,250Vehicles and equipment1,589Infrastructure10,750Intangible	,481 291,713 ,395 10,791,167 - 360,000	1,881,194
Vehicles and equipment1,589Infrastructure10,750Intangible	,481 291,713 ,395 10,791,167 - 360,000	1,881,194
Vehicles and equipment1,589Infrastructure10,750Intangible	,395 10,791,167 - 360,000	
Infrastructure10,750Intangible	,395 10,791,167 - 360,000	
Intangible Total assets 59,428 Deferred Outflow of Resources Deferred outflow of resources - pensions 355 Deferred outflow of resources - OPEB 905 Call premium on refunded debt 87 Total deferred outflows of resources 1,348 Liabilities Accounts payable and other current liabilities 2,073	- 360,000	
Total assets59,428Deferred Outflow of ResourcesDeferred outflow of resources - pensions355Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348LiabilitiesAccounts payable and other2,073		360,000
Deferred outflow of resources - pensions355Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities4ccounts payable and other current liabilities2,073		70,879,067
Deferred outflow of resources - pensions355Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities4ccounts payable and other current liabilities2,073		
Deferred outflow of resources - OPEB905Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities2,073	607	255 697
Call premium on refunded debt87Total deferred outflows of resources1,348Liabilities2,073		355,687
Total deferred outflows of resources1,348LiabilitiesAccounts payable and other current liabilities2,073		905,127
Liabilities Accounts payable and other current liabilities 2,073	,552 -	87,552
Accounts payable and other current liabilities 2,073	,366	1,348,366
current liabilities 2,073		
Asserved interact pouchlo	,395 212,376	2,285,771
Accrued interest payable 94	,673 40,354	135,027
Due to pensions 9	,911 -	9,911
Due to other governments 1	,902 -	1,902
Noncurrent liabilities		
Due within one year		
Accrued compensated absences 180	,658 -	180,658
Bonds, notes and other debts 2,173	,000 436,525	2,609,525
Due in more than one year		
Net pension liability 19,553	,599 -	19,553,599
Other post-employment benefit liability 4,168		4,168,270
	,630 -	722,630
Bonds, notes and other debts 31,240		37,874,933
Total liabilities 60,218		67,542,226
Deferred Inflows of Resources		
Deferred inflows of resources - pensions 2,039	222	2,039,222
•		2,059,222 317,984
	,984 -	
		3,650,059
Total deferred inflows of resources 6,007	,205 -	6,007,265
Net Position		
Net investment in capital assets 25,531	,292 4,624,134	30,155,426
Restricted for		
Public safety 264	,148 -	264,148
Debt service 79	,517 -	79,517
Economic development 15	,619 -	15,619
Unrestricted (31,339		(31,836,768)
Total net position \$ (5,449		, , , ,1

VILLAGE OF LYONS, ILLINOIS STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2020

			Program Revenues		Primary Government			
					Net (Expense) Revenue and Changes in Net Position			
			Operating	Capital				
		Charges for	Grants and	Grants and	Governmental	Business-Type		
Functions/Programs	Expenses	Services	Contributions	Contributions	Activities	Activities	Total	
Primary Government	•							
Governmental Activities								
General government	\$ 2,414,631	\$ 814,436	\$-	\$-	\$ (1,600,195)	\$-	\$ (1,600,195)	
Building, planning and zoning	798,342	272,699	19,362	-	(506,281)	-	(506,281)	
Police protection	5,019,928	760,061	14,524	-	(4,245,343)	-	(4,245,343)	
Fire protection	1,010,406	262,984	466,285	-	(281,137)	-	(281,137)	
Community development	250	-	-	-	(250)	-	(250)	
Recreation	217,831	-	-	-	(217,831)	-	(217,831)	
Public works	2,054,297	-	651,448	692,349	(710,500)	-	(710,500)	
Interest and issuance costs	1,188,167	-	-	-	(1,188,167)	-	(1,188,167)	
Total government activities	12,703,852	2,110,180	1,151,619	692,349	(8,749,704)	-	(8,749,704)	
Ducing and True Anti-iting								
Business-Type Activities	2 222 407	2 200 100				(22.224)	(22.224)	
Water and Sewer	3,323,497	3,290,166	-	-	-	(33,331)	(33,331)	
Garbage	825,363	719,106				(106,257)	(106,257)	
Total business-type activities	4,148,860	4,009,272				(139,588)	(139,588)	
Total primary government	\$ 16,852,712	\$ 6,119,452	\$ 1,151,619	\$ 692,349	(8,749,704)	(139,588)	(8,889,292)	
	General Revenues	and Transfers						
	Village taxes							
	Property taxes				3,754,651	-	3,754,651	
	Incremental pr				1,165,353	-	1,165,353	
	Utility taxes	operty taxes			519,330	-	519,330	
	Other Village t	aves			323,812	-	323,812	
	State administer				525,012		525,012	
	Sales taxes	cu tuxes			2,118,641	-	2,118,641	
	State income t	av			1,200,593	-	1,200,593	
		ministered taxes			905,828	-	905,828	
	Investment earn				39,480	_	39,480	
	Gain/(Loss) on di	-			5,331	-	5,331	
	Other income	1300301 01 033613			20,005	_	20,005	
	Transfers				(513,526)	513,526	20,005	
		evenues and transf	ers		9,539,498	513,526	10,053,024	
	Change in Net Pos	ition			789,794	373,938	1,163,732	
	-				·			
	Net Position - Beg	inning of Year			(6,238,999)	3,753,209	(2,485,790)	
	Net Position - End	of Year	47		\$ (5,449,205)	\$ 4,127,147	\$ (1,322,058)	

VILLAGE OF LYONS, ILLINOIS BALANCE SHEET - GOVERNMENTAL FUNDS DECEMBER 31, 2020

	General Fund		Economic Development		Debt Service		Capital Improvement		Total Governmental Funds	
Assets										
Cash and cash equivalents	\$	385,383	\$	14,384	\$	74,464	\$	2,566,464	\$	3,040,695
Receivables										
Property taxes		3,003,468		1,235		675,618		-		3,680,321
Other taxes		1,013,019		-		-		-		1,013,019
Other receivables		521,846		-		-		185,644		707,490
Prepaid items		145,020		-		-		-		145,020
Due from other funds		667,945		-		-		-		667,945
Advance from other funds		293,000				-		-		293,000
Total assets	\$	6,029,681	\$	15,619	\$	750,082	\$	2,752,108	\$	9,547,490
Liabilities										
Accounts payable	\$	138,132	\$	-	\$	-	\$	1,004,133	\$	1,142,265
Accrued payroll		138,400		-		-		-		138,400
Other liabilities		792,730		-		-		-		792,730
Due to other governments		1,902		-		-		-		1,902
Due to pensions		9,911		-		-		-		9,911
Total liabilities		1,081,075		-		-		1,004,133		2,085,208
Deferred Inflows of Resources										
Deferred revenue		2,979,494		-		670,565		-		3,650,059
Total deferred inflows										-,,
of resources		2,979,494		-		670,565		-		3,650,059
Fund Balances										
Nonspendable										
Prepaid items		145,020		-		_		_		145,020
Long-term interfund advances		293,000		-		_		_		293,000
Restricted		255,000								255,000
Public safety		264,148		_		_		_		264,148
Debt service		204,140		-		79,517		_		79,517
Capital improvement		_		_		, 5,517		1,747,975		1,747,975
Economic development		_		15,619		_		1,747,575		15,619
Unassigned		1,266,944		15,015		-		_		1,266,944
Total fund balances		1,969,112		15,619		79,517		1,747,975		3,812,223
		_,,				,		_,,5,5		3,012,220
Total liabilities, deferred inflows of	~	6 020 604	ć	45 640	¢	750 000	~	2 752 400	ć	0 5 47 400
resources and fund balances	\$	6,029,681	\$	15,619	\$	750,082	\$	2,752,108	\$	9,547,490

VILLAGE OF LYONS, ILLINOIS RECONCILIATION OF BALANCE SHEET - GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION DECEMBER 31, 2020

Total Fund Balances - Governmental Funds	\$ 3,812,223
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.	49,242,572
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.	
Tax supported debt - G.O. bonds	(23,452,385)
Tax supported debt - loans	(435,000)
TIF supported debt - G.O. bonds (Repaid with Alternate Revenue Sources)	(9,525,979)
Accrued compensated absences	(903 <i>,</i> 288)
Net pension asset from IMRF	638,034
Net pension liability from SLEP, fire pension and police pension funding	(19,553,599)
Net liabilty for other post-retirement benefit	(4,168,270)
Interest on long-term liabilities is shown as an expenditure when paid by the funds,	
but accrued in the Statement of Net Position.	(94,673)
Deferred outflows and inflows of resources related to pensions and OPEB are applicable to	
future periods and, therefore, are not reported in the governmental funds.	(1,096,392)
The difference between the reacquisition price and the net carrying amount of	
refunded debt is a deferred outflow of resources in the government-wide statements	
but is an expenditure in the funds.	 87,552
Net Position of Governmental Activities	\$ (5,449,205)

VILLAGE OF LYONS, ILLINOIS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2020

					Tabal	
	General	Economic	Debt	Conital	Total	
	Fund	Development	Service	Capital Improvement	Governmental Funds	
Revenues	Fullu	Development	Service	Improvement	Fullus	
Village taxes						
Property	\$ 3,088,895	\$-	\$ 665,756	\$-	\$ 3,754,651	
Incremental property taxes	Ş 3,000,0 <u>5</u>	, 1,165,353	÷ 005,750	ې -	1,165,353	
Utility	519,330	1,105,555			519,330	
Other taxes	323,812	-	_	_	323,812	
State administered taxes	525,612	-	-	-	525,612	
Sales	2 119 641				2,118,641	
	2,118,641	-	-	-		
State income tax allocation	1,200,593	-	-	-	1,200,593	
Other State administered taxes	905,828	-	-	-	905,828	
Intergovernmental	500,171	-	-	644,618	1,144,789	
License and permits	672,026	-	-	-	672,026	
Charges for services	657,497	-	-	-	657,497	
Fines and forfeitures	710,763	-	-	-	710,763	
Investment earnings	36,884	-	1,847	749	39,480	
Royalties	49,216	-	-	-	49,216	
Other revenue	93,388	-		692,349	785,737	
Total revenues	10,877,044	1,165,353	667,603	1,337,716	14,047,716	
Expenditures						
Current						
General government	2,132,242	-	-	-	2,132,242	
Building, planning and zoning	765,889	-	-	-	765,889	
Police protection	4,486,097	-	-	-	4,486,097	
Fire protection	1,410,512	-	-	-	1,410,512	
Recreation	213,267	-	-	-	213,267	
Public works	1,089,062	-	-	-	1,089,062	
Capital outlays	_,,	250	-	4,257,710	4,257,960	
Debt service				-,,		
Principal payments	-	-	2,102,000	-	2,102,000	
Interest and fiscal charges	-	-	1,356,266	-	1,356,266	
Total expenditures	10,097,069	250	3,458,266	4,257,710	17,813,295	
			3,130,200			
Excess (Deficiency) of Revenues						
over Expenditures	779,975	1,165,103	(2,790,663)	(2,919,994)	(3,765,579)	
Other Financing Sources (Uses)						
Transfers in	500,000	-	2,800,000	-	3,300,000	
Transfers out	(1,573,764)	(1,226,236)	-	(500,000)	(3,300,000)	
Total other financing sources (uses)	(1,073,764)	(1,226,236)	2,800,000	(500,000)	-	
Net Changes in Fund Balances	(293,789)	(61,133)	9,337	(3,419,994)	(3,765,579)	
Fund Balances - Beginning of Year	2,262,901	76,752	70,180	5,167,969	7,577,802	
Fund Balances - End of Year	\$ 1,969,112	\$ 15,619	\$ 79,517	\$ 1,747,975	\$ 3,812,223	

VILLAGE OF LYONS, ILLINOIS RECONCILIATION OF STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2020

Net Change in Fund Balances - Total Governmental Funds	\$ (3,765,579)
Amounts reported for governmental activities in the Statement of Activities are different because:	
Governmental funds report capital outlay as expenditures. However, in the Statement of Activities the costs of these assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital asset additions of \$3,711,812 exceeded depreciation of \$749,314 in the current period.	2,962,498
The repayment of principal of long-term debt consumes the current financial resources of governmental funds, but has no effect on net position.	2,102,000
Interest on long-term bonds is shown as a fund expenditure when paid, but is accrued in the Statement of Activities.	(10,874)
Gain/(loss) on disposal of capital asets is reported in the statement of activities, but not reported in the funds	(40,544)
Governmental funds report the effect of premiums and discounts when the debt is first issued, whereas these amounts are unavailable and amortized in the statement of activities.	184,810
The difference between the reacquisition price and the net carrying amount of refunded debt is a deferred outflow of resources in the government-wide statements and amortized in the statement of activities.	(5,837)
Changes in compensated absences (increase of \$250,539), net pension liabilities and related deferred inflows and outflows (net increase of \$321,814), and Net other post-retirement benefits liability and related deferred inflows and outflows (net increase of \$64,327) are not reported as expenditures in the fund statements, but are recorded in the Statement of Activities.	(636,680)
Change in Net Position of Governmental Activities	\$ 789,794

VILLAGE OF LYONS, ILLINOIS STATEMENT OF NET POSITION PROPRIETARY FUNDS DECEMBER 31, 2020

	Water and				T -4-1		
A + -		Sewer	(Garbage		Total	
Assets Current assets							
Cash and cash equivalents	\$	789	\$	15,468	\$	16,257	
Accounts receivable (net of allowance)	Ş	569,941	Ş	130,400	Ş	700,431	
Total current assets		570,730		145,958		716,688	
		570,750		143,330		/10,000	
Noncurrent assets							
Capital assets not being depreciated							
Land		91,021		-		91,021	
Capital assets, net of accumulated							
depreciation							
Buildings and improvements		161,327		-		161,327	
Vehicles and equipment		5,528		286,185		291,713	
Infrastructure		10,791,167		-		10,791,167	
Intangible		360,000		-		360,000	
Total capital assets, net of							
accumulated depreciation		11,409,043		286,185		11,695,228	
Total assets	\$	11,979,773	\$	432,143	\$	12,411,916	
Liabilities							
Current liabilities							
Accounts payable	\$	187,998	\$	24,378	\$	212,376	
Due to other funds		667,945		-		667,945	
Loans payable, current portion		436,525		-		436,525	
Interest payable		40,354		-		40,354	
Total current liabilities		1,332,822		24,378		1,357,200	
Noncurrent liabilities							
Advance from other funds		-		293,000		293,000	
Loans payable		6,634,569		-		6,634,569	
Total noncurrent liabilities		6,634,569		293,000		6,927,569	
Total liabilities		7,967,391		317,378		8,284,769	
Net Position							
Net investment in capital assets		4,337,949		286,185		4,624,134	
Unrestricted		(325,567)		(171,420)		(496,987)	
Total net position		4,012,382		114,765		4,127,147	
Total liabilities and net position	\$	11,979,773	\$	432,143	\$	12,411,916	

See accompanying notes to financial statements

VILLAGE OF LYONS, ILLINOIS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2020

	Water and						
	Sewer		Garbage			Total	
Operating Revenues							
Charges for sales and services	\$	3,290,166	\$	719,106	\$	4,009,272	
Operating Expenses							
Administration		402,900		127,500		530,400	
Operations		2,451,219		573,619		3,024,838	
Depreciation and amortization		295,071		124,244		419,315	
Total operating expenses		3,149,190		825,363		3,974,553	
Operating income (loss)		140,976		(106,257)		34,719	
Nonoperating Revenues (Expenses)		(474,007)					
Interest expense		(174,307)		-		(174,307)	
Total nonoperating revenues (expenses)		(174,307)		-		(174,307)	
Income (Loss) Before Contributions		(33,331)		(106,257)		(139,588)	
Capital Contributions		219,344		294,182		513,526	
Change in Net Position		186,013		187,925		373,938	
Net Position - Beginning of Year		3,826,369		(73,160)		3,753,209	
Net Position - End of Year	\$	4,012,382	\$	114,765	\$	4,127,147	

VILLAGE OF LYONS, ILLINOIS STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2020

	Water and				
	Sewer			Garbage	Total
Cash Flows from Operating Activities					
Received from customers and users	\$	3,258,389	\$	720,089	\$ 3,978,478
Payments to suppliers		(2,148,343)		(347,852)	(2,496,195)
Payments for interfund services		(683,400)		(377,500)	 (1,060,900)
Net cash provided by (used for) operating activities		426,646		(5,263)	 421,383
Cash Flows from Noncapital Financing Activities					
Change in interfund receivables/payables		122,000		-	122,000
Net cash provided by financing activities		122,000		-	 122,000
Cash Flows from Capital and Related Financing Activities					
Acquisition and construction (sale) of capital assets		_		(5,258)	(5,258)
Interest expense		(176,254)		(3,230)	(176,254)
Loan principal payments		(425,555)		-	(425,555)
Net cash used for capital and related financing		(123)3337			 (120)0007
activities		(601,809)		(5,258)	 (607,067)
Net Change in Cash and Cash Equivalents		(53,163)		(10,521)	 (63,684)
Cash and Cash Equivalents - Beginning of Year		53,952		25,989	 79,941
Cash and Cash Equivalents - End of Year	\$	789	\$	15,468	\$ 16,257
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used for) Operating Activities Operating income (loss) Adjustments to reconcile operating activities	\$	140,976	\$	(106,257)	\$ 34,719
to net cash provided (used) by operating activities: Depreciation and amortization		295,071		124 244	419,315
Change in accounts receivable		(31,777)		124,244 983	419,515 (30,794)
Change in accounts receivable		22,376		(24,233)	(30,794) (1,857)
Total adjustments		285,670		100,994	 386,664
		203,070		100,334	 500,004
Net Cash Provided by (Used for) Operating					
Activities	\$	426,646	\$	(5,263)	\$ 421,383
Noncash Capital and Related Financing Activities	\$	219,344	\$	294,182	\$ 513,526

VILLAGE OF LYONS, ILLINOIS STATEMENT OF FIDUCIARY NET POSITION PENSION TRUST FUNDS DECEMBER 31, 2020

Assets	
Cash and cash equivalents	\$ 320,626
Interest receivable	19,853
Other receivables	213
Due from Village	9,911
Investments, at fair value	
U.S. treasuries	725,073
U.S. governmental agencies securities	1,355,728
Corporate bonds	1,940,684
Mutual funds and equities	 6,479,312
Total assets	10,851,400
Net Position Restricted for Pensions	\$ 10,851,400

VILLAGE OF LYONS, ILLINOIS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION PENSION TRUST FUNDS FOR THE YEAR ENDED DECEMBER 31, 2020

Additions Contributions		
Employer	\$	1,280,702
Plan members	ç	1,280,702
Total contributions		1,388,701
		1,388,701
Investment Income		
Interest earned		226,573
Net appreciation in		
Fair value of investments		1,038,376
Less investment expense		(4,650)
Net investment earnings		1,260,299
Total additions		2,649,000
Deductions		
Administration		43,191
Benefits and refunds		1,912,219
Total deductions		1,955,410
Change in Net Position		693,590
Net Position Restricted for Pensions		
Beginning of Year		10,157,810
End of Year	\$	10,851,400

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Village of Lyons, Illinois (the "Village") have been prepared in conformity with accounting principles generally accepted in the United States of America (hereinafter referred to as generally accepted accounting principles ("GAAP"), as applied to government units. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the Village's accounting policies are described below.

Reporting Entity

The Village is a municipal corporation governed by a seven-member board consisting of six trustees and the mayor. The Village adheres to the provisions of the GASB Statement No. 61, "The Financial Reporting Entity: Omnibus – an amendment of GASB Statements No. 14 and No. 34" which modifies certain requirements for inclusion of component units in the financial reporting entity. An organization is considered a component unit of the primary government if 1) the government appoints a voting majority of the organization's board and there is a financial benefit or burden relationship or the government is able to impose its will on the organization or 2) the organization is fiscally dependent on the government and there is a financial benefit or burden relationship or the truth of the misleading to exclude the organization from its financial statements.

Per the criteria above, the Village reports the following Pension Trust funds as component units:

Lyons Police Pension Fund- The Village's sworn police employees participate in the Lyons Police Pension Fund (LPPF). The LPPF functions for the benefit of these employees and is governed by a five-member pension board. The Village and LPPF participants are obligated to fund all LPPF costs based upon actuarial valuations. The benefit levels are established by state statute and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels subject to state law. The LPPF is reported as a pension trust fund. Separate annual financial statements are available for the fund.

Lyons Firefighters' Pension Fund – The spouse of the late former fire chief is the sole eligible participant in the Lyons Firefighters' Pension Fund (LFPF). The LFPF functions for the benefit of this beneficiary and is governed by a two-member pension board. The Village and LFPF participant are obligated to fund all LFPF costs based upon actuarial valuations. The benefit levels are established by state statute and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels subject to state law. The LFPF is reported as a pension trust fund. Separate annual financial statements are not prepared for the fund.

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e. the Statement of Net Position and the Statement of Activities) report information on all of the nonfiduciary activities of the Village. The effect of material interfund activity, excluding certain interfund services provided and used, are eliminated from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities which rely to a significant extent on fees and charges for services.

The Statement of Activities demonstrates the degree to which the direct expenses of a given function, segment or program are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues 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 standard revenues that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other revenues not properly included among program revenues are reported instead as general revenues.

Separate fund financial statements are provided for governmental funds, proprietary funds, and fiduciary funds. All individual governmental funds and individual enterprise funds are reported as major funds in separate columns in fund financial statements.

Fund Accounting

The accounts of the Village are organized and operated on the basis of funds. A fund is an independent fiscal and accounting entity with a self-balancing set of accounts. Fund accounting segregates funds according to their intended purpose and is used to aid management in demonstrating compliance with legal and contractual provisions. The funds are maintained consistent with legal and managerial requirements.

Funds are classified into the following categories: governmental, proprietary, and fiduciary.

Governmental funds are used to account for most of a Village's general activities including the collection and disbursement of earmarked monies (Economic Development Fund), the servicing of general long-term debt (Debt Service Fund), and the acquisition and construction of major capital projects (Capital Projects Fund). The General Fund is used to account for all activities of the general government not accounted for in some other fund.

The Village reports the following major governmental funds:

<u>General Fund</u> is the Village's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

<u>Economic Development Fund</u> reports the activity and position of the Village's four Tax Increment Financing Districts, including operations and Debt Service activity funded by TIF resources.

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

<u>Debt Service Fund</u> accounts for the resources accumulated and payments made for principal and interest on long-term general obligation debt, excluding those being financed with Enterprise activities.

<u>Capital Improvement Fund</u> reports financial resources and capital expenditures other than those in Tax Increment Financing Districts or Enterprise activities.

Proprietary funds are used to account for activities similar to those found in the private sector where the determination of net income is deemed useful by the Village to sound financial administration. Goods or services from such activities are provided to customers (Enterprise Funds).

The Village reports the following major proprietary funds:

<u>Water and Sewer Operations Fund</u> accounts for the provision of water and sanitary sewer services to the residents of the Village.

<u>Garbage Fund</u> accounts for sanitation services provided to Village residents, primarily funded through user fees.

Fiduciary funds are used to account for assets held on behalf of outside parties. The pension trust fund accounts for the activities of the Police and Fire Pension funds which accumulates resources for pension benefit payments to qualified public safety employees.

The Village reports the following fiduciary fund:

<u>Pension Trust Funds</u> are reported as fiduciary funds and account for the Police and Firefighters' retirement funding, investment activity, and benefit payments.

Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus or the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenues and additions are recorded when earned and expenses and deductions are recorded when a liability is incurred. Property taxes are recognized as revenues in the year for which they are intended to finance. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measureable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. The Village considers revenues to be available if they are collected within 90 days of the end of the current fiscal period (60 days for property taxes). Availability for grant revenues is extended up to 180 days depending upon the length of time necessary for funding agencies to remit reimbursements. Expenditures generally are recorded when a fund liability is incurred; however, debt service expenditures are recorded only when payment is due.

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Property taxes, income taxes, telecommunications taxes, local use taxes, utility taxes, cannabis taxes, sales taxes, franchise taxes, motor fuel tax allotments, and interest associated with the current fiscal period are all considered to be susceptible to accrual and are recognized as revenues of the current fiscal period. All other revenue items are considered to be measureable and available only when cash is received by the Village.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services in connection with the proprietary fund's principal ongoing operations to determine operating income or loss. Non-operating items such as interest income, interest expense, and sales of assets are separately disclosed in determining the change in net position.

Budgets are adopted on a basis consistent with generally accepted accounting principles, except that capital outlays are budgeted in enterprise funds, while depreciation is not budgeted. Annual budgets are adopted for governmental, proprietary, and fiduciary funds. All unencumbered appropriations lapse at the fiscal year end.

Cash and Cash Equivalents

The Village considers all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

Investments

Investments are stated at fair value in accordance with GASB Statement No. 72.

Interfund Receivables and Payables

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as either "due to/ from other funds" (i.e., the current portion of interfund activity) or "advances to/ from other funds" (i.e., the non-current portion of interfund activity).

Advances between funds, as reported in the fund financial statements, are offset by a fund balance reserve account in applicable governmental funds to indicate that they are not expendable available financial resources.

Prepaid Items

Payments to vendors for services that will benefit periods beyond the year end are reported as prepaid items. Prepaid items are valued at cost, which approximates market, using the first-in/first-out (FIFO) method. The costs of governmental fund-type prepaid items are recorded as expenditures when consumed rather than when purchased.

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Capital Assets

Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads, bridges, sidewalks and similar items) are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Village as assets with an initial, individual cost of more than \$10,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed. Property, plant and equipment are depreciated using the straight-line method over the following estimated useful lives:

Governmental Activities	
Buildings and Improvements	40 years
Machinery, Vehicles and Equipment	5 - 10 years
Infrastructure	20 - 50 years
Business-Type Activities	
Water and Sewer System	10 - 60 years

Compensated Absences

The Village's employees earn vacation leave annually either on their employment anniversary date or on a calendar year which is to be used in the following year. Generally, carryover of unused vacation days beyond a year is limited. An employee is paid for any unused vacation leave upon separation. In addition, employees earn sick hours annually. Amounts not used can be accumulated up to 920 to 1,000 hours depending on employment contract. Such amounts are payable to employees upon retirement or termination by the Village without cause. The general fund is used most often to liquidate the liability within the governmental funds. A liability has been reflected in the government-wide financial statements as accrued compensated absences. The total amount of compensated absences shown as due within one year generally relates to vacation time due to the Village policy limiting carryover of balances from year to year.

In accordance with provisions of GASB Statement No. 16, "Accounting for Compensated Absences," no liability is recorded for non-vesting accumulating rights to receive compensated absences balances.

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 financial statements. Bond premiums and discounts are deferred and amortized over the life of the bonds. Bonds payable are reported net of the applicable bond premium or discount.

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

In the governmental fund financial statements, the proceeds of debt are reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as expenditures in funds where proceeds are reported.

Accounting Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Future actual results could differ from those estimates.

Fund Equity and Net Position

In compliance with Governmental Accounting Standards Board (GASB) Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions", the fund balance section of the balance sheet of the governmental funds includes the following line items:

- a) Nonspendable fund balance is inherently nonspendable, such as portions of net resources that cannot be spent because of their form and portions of net resources that cannot be spent because they must be maintained intact.
- b) Restricted fund balance has externally enforceable limitations on use, such as limitations imposed by creditors, grantors, contributors, or laws and regulations of other governments as well as limitations imposed by law through constitutional provision or enabling legislation.
- c) Committed fund balance has self-imposed limitations set in place prior to the end of the period. The limitations are imposed at the highest level of decision making that requires formal action at the same level to remove. For the Village, the Board is the highest level of decision making. As of December 31, 2020, the Village has not committed fund balance for any purpose.
- d) Assigned fund balance has limitations resulting from intended use consisting of amounts where the intended use is established by the official designated by the Village Board for that purpose. As of December 31, 2020, the Village Board has not designated an official for that purpose. It also includes all remaining amounts that are reported in governmental funds, other than the general fund, that are not classified as nonspendable and are neither classified as restricted or committed.
- e) Unassigned fund balance is the total fund balance in the general fund in excess of nonspendable, restricted, committed, and assigned fund balance. Negative fund balances in governmental funds other than the general fund are also unassigned.

If there is an expenditure incurred for purposes for which restricted, committed, assigned, or unassigned fund balance classifications could be used, then the Village will consider restricted fund balance to be spent first, then committed fund balance, then assigned fund balance and finally unassigned fund balance.

Notes to financial statements December 31, 2020

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction, or improvements of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Village or through external restrictions imposed by creditors, grantors, laws, or regulations of other governments.

In cases where either restricted or unrestricted funds can be used to pay expenses, restricted funds will be used first until exhausted. The Unrestricted Net Position of Governmental Activities is impacted by debt repayments resulting from issuance of TIF Debt, as the proceeds from TIF Debt did not generally result in Capital Assets of the Village.

Deferred Inflows/Outflows of Resources

The Village reports deferred inflows of resources on the government-wide and fund financial statements. Deferred inflows of resources are recorded when assets are acquired that apply to a future reporting period. Property taxes which have been deemed to be measurable but not available or have been levied for use in the subsequent period represent deferred inflows of resources. In addition, the fund financial statements report deferred inflows of resources for potential revenues that have not met both the "measurable" and "available" criteria for recognition in the current period. Finally, the government-wide financial statements also report deferred inflows related to pensions and OPEB.

The Village reports deferred outflows of resources on the government-wide financial statements. Deferred outflows of resources represent a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense) until then. The items that qualify for reporting in this category for the Village relate to the Village's pension plans and to call premiums on refunded debt.

Property Taxes

Property taxes for 2020 are levied in December 2019 and attach as an enforceable lien on the property on January 1, 2020. Tax bills are prepared by the County and issued on or about February 1, 2020 and July 1, 2020 and are payable in two installments on or about March 1, 2020 and August 1, 2020. The County collects the taxes and remits them periodically to the Village. For governmental fund types and governmental activities, only property taxes which are intended to finance the current fiscal year and collected within 60 days subsequent to year end are recorded as revenue.

Comparative Data

Comparative total data for the prior year have been presented in selected sections of the accompanying financial statements in order to provide an understanding of changes in the Village's financial position and operations.

Notes to financial statements December 31, 2020

NOTE 2 – DEPOSITS AND INVESTMENTS

State statutes authorize the Village to make deposits/investments in obligations of the U.S. Treasury and certain of its Agencies, federally insured commercial banks, insured credit unions located within the State, repurchase agreements, short-term obligations (180 days) of corporations organized in the U.S. with assets exceeding \$500 million and rated within the three highest classifications by at least two standard rating services at the time of purchase, a Public Treasurer's Investment Pool created under Section 17 of the State Treasurer Act, a fund managed, operated and administered by a bank, subsidiary of a bank, or subsidiary of a bank holding company, obligations of the State of Illinois and its political subdivisions and money market mutual funds registered under the Investment Company Act of 1940, provided the portfolio of such funds is limited to obligations described above. Pension funds may also invest in certain non-U.S. obligations and Illinois life insurance company general and separate accounts and domestic equities.

The Village's cash and cash equivalents were invested as follows at December 31, 2020:

	Pension Trust			
	Village	Funds	Total	
Cash on Hand	\$705	\$0	\$705	
Bank Accounts	965,316	10,076	975,392	
Money Market Funds				
Illinois Funds	2,090,931	252	2,091,183	
Charles Schwab	0	310,298	310,298	
Total Cash and Cash Equivalent	\$3,056,952	\$320,626	\$3,377,578	

The Police Pension Fund has the following recurring fair value measurements as of December 31, 2020:

	Fair Value Measurements Using				
		Quoted Prices	Significant		
		in Active	Other	Significant	
	Total	Markets for	Observable	Unobservable	
	December 31,	Identical Assets	Inputs	Inputs	
	<u>2020</u>	<u>(Level 1)</u>	<u>(Level 2)</u>	<u>(Level 3)</u>	
Debt Securities:					
U.S. Treasuries	\$725,073	\$725,073	\$0	\$0	
U.S. Agencies	1,355,728	0	1,355,728	0	
Corporate Bonds	1,940,684	0	1,940,684	0	
Equity Securities:					
Mutual Funds	6,479,312	6,479,312	0	0	
Total Investments	\$10,500,797	\$7,204,385	\$3,296,412	\$0	

Notes to financial statements December 31, 2020

NOTE 2 – DEPOSITS AND INVESTMENTS (Continued)

Debt securities classified in Level 2 are valued using a matrix pricing model that values securities based on the securities' relationship to benchmark quoted prices.

Custodial Credit Risk

Custodial credit risk for deposits is the risk that in the event of a bank failure, the Village's deposits would not be returned to it. The Village has adopted a policy which limits deposits to those that are federally insured, collateralized or backed by the United States of America. The Finance Director continually evaluates financial health of each depository, and the Board of Trustees approves depositories. Not more than 50% of the total portfolio may be maintained in a single institution. At December 31, 2020, Village deposits, Firefighters' pension deposits, and Police pension deposits were fully insured and collateralized with a letter of credit from the Federal Home Loan Bank of Chicago. Investments in funds consist of marketable securities held by trust banks pursuant to trust custodial arrangements.

The Illinois Funds Money Market Fund is an external investment pool developed and implemented in 1975 by the Illinois General Assembly under the jurisdiction of the Treasurer, who has regulatory oversight for the pool. The Fund is not registered with the SEC but operates in a manner consistent with Rule 2a7 of the Investment Company Act of 1940. The fund has an affirmed AAA Standard & Poor's credit quality rating. The fair value of the positions of this pool is the same as the value of the pool shares. The yield on the Illinois Funds Money Market Fund was 0.089% at December 31, 2020. The Fund issues a publicly available financial report. That report may be obtained by writing to the Offices of the State Treasurer, Illinois Funds Administrative Office, 400 W. Monroe Street, Suite 401, Springfield, Illinois 62704.

All of the Police Pension assets are held in a custodial brokerage account at Charles Schwab & Co. pursuant to a written agreement. Such assets are initially protected by SIPC. SIPC protects against the loss of cash and securities including bonds and mutual funds held by a customer at a future financially-troubled SIPCmember brokerage firm. The limit of SIPC protection is \$500,000, which includes a \$250,000 limit for cash. Most customers of failed brokerage firms are protected when assets are missing from customer accounts. SIPC protection is limited. SIPC only protects the custody function of the broker dealer, which means that SIPC works to restore to customers their securities and cash that are in their accounts when the brokerage firm liquidation begins. SIPC does not protect against the decline in value of your securities.

Additional brokerage insurance—in addition to SIPC protection—is provided to Charles Schwab & Co., Inc. accounts through underwriters in London. Schwab's coverage with Lloyd's of London and other London insurers, combined with SIPC coverage, provides protection of securities and cash up to an aggregate of \$600 million, and is limited to a combined return to any customer from a Trustee, SIPC, and London insurers of \$150 million, including cash of up to \$1,150,000. This additional protection becomes available in the event that SIPC limits are exhausted.

Interest Rate Risk

As a means of limiting its exposure to fair value losses arising from interest rates, the Village's investment policy limits the average weighted life of the Governmental and Business-type Activities' portfolio to less than five years. The Village structures its investment portfolio to provide liquidity for anticipated cash flow needs while generating a reasonable rate of return subject to market conditions. At year-end, the Village's

Notes to financial statements December 31, 2020

NOTE 2 - DEPOSITS AND INVESTMENTS (Continued)

investments in the Illinois Funds have an average maturity of less than one year that substantially minimizes interest rate risk.

In accordance with the Police Pension Fund's investment policy, the Police Pension Fund limits its exposure to interest rate risk by structuring the portfolio to provide liquidity by matching investment maturities to projected fund liabilities.

At December 31, 2020, the Village's Police Pension Fund investments excluding mutual funds were as follows:

	Investment Maturities						
	Fair	Less Than	1 to 5	6 to 10	More Than		
Investment Type	<u>Value</u>	<u>One Year</u>	<u>Years</u>	<u>Years</u>	<u> 10 Years</u>		
U.S. Treasuries	\$725,073	\$151,031	\$195,580	\$378,462	\$0		
U.S. Agencies	1,355,728	0	403	727,114	628,211		
Corporate Bonds	1,940,684	50,191	1,561,000	329,493	0		
	\$4,021,485	\$201,222	\$1,756,983	\$1,435,069	\$628,211		

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Investments in securities of U.S. Government agencies were all rated AA+ by Standard & Poor's, or Aaa by Moody's Investor Services. The Corporate Bonds are rated A to BBB by Standard & Poor's. At year-end, the Village's investment in the Illinois Funds is rated AAAm by Standard & Poor's.

Agency investments that do not have the "full faith and credit" backing of the U.S. Government, but are considered to have a moral obligation of implicit backing and are supported by Treasury lines of credit and increasingly stringent federal regulations.

Credit Risk – Concentration

Concentration of credit risk is the risk of loss attributed to the magnitude of investment in a single issuer. The Village's investment policy does not limit the amount it may invest in any one issuer. The Village does not have a concern with concentration to the largest sovereign economy in the world.

NOTE 2 – DEPOSITS AND INVESTMENTS (Continued)

The Police Pension Board establishes the following target allocation across asset classes:

Asset Class	Minimum	Target	Maximum
Cash and Cash Equivalents	2%	3%	15%
Fixed Income	10%	42%	72%
Large-cap Equities	20%	42%	60%
Small-cap Equities	3%	5%	10%
International Equities	3%	5%	10%
Real Estate	0%	3%	10%

At year end, the Police Pension Fund has over 5% of plan net position invested in two separate mutual funds. They are as follows:

Mutual Fund	Amount
SPDR S&P 600 Small Cap	\$660,131
Vanguard 500 Index Admiral	4,936,662

Fire Pension funds are held in a money market (Illinois Funds), not a bank account.

Notes to financial statements December 31, 2020

NOTE 3 - CAPITAL ASSETS

Capital assets activity for the year ended December 31, 2020 related to governmental activities was as follows:

Governmental Activities	Beginning Balance	Increases	Decreases	Ending Balance
Capital Assats Nat Baing Daprosistad				
Capital Assets Not Being Depreciated	415 00C 0C0	64 CO 005	640 F44	646 046 700
Land	\$15,926,369	\$160,895	\$40,544	\$16,046,720
Construction in progress	3,027,767	1,745,075	167,312	4,605,530
Total Capital Assets Not Being				
Depreciated	18,954,136	1,905,970	207,856	20,652,250
Capital Assets Being Depreciated				
Buildings and Improvements	18,894,530	441,316	0	19,335,846
Vehicles and Equipment	3,748,399	230,403	183,165	3,795,637
Infrastructure	11,419,246	1,301,435	0	12,720,681
Total Capital Assets Being				
Depreciated	34,062,175	1,973,154	183,165	35,852,164
				<u> </u>
Less Accumulated Depreciation for				
Buildings And Improvements	2,785,291	300,109	0	3,085,400
Vehicles and Equipment	2,095,814	293,507	183,165	2,206,156
Infrastructure	1,814,588	155,698	0	1,970,286
Total Accumulated Depreciation	6,695,693	749,314	183,165	7,261,842
· · · · ·	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Total Capital Assets Being				
Depreciated, Net	27,366,482	1,223,840	0	28,590,322
· · · ·	<u> </u>	<u> </u>		<u> </u>
Governmental Activities				
Capital Assets, Net	\$46,320,618	\$3,129,810	\$207,856	\$49,242,572
	,,	,-,	7=0.7000	,,= .=,=, - ,-

Notes to financial statements December 31, 2020

NOTE 3 - CAPITAL ASSETS (Continued)

Depreciation expense was charged to governmental functions/programs in the Statement of Activities of the Village as follows:

General Government	\$ 284,109
Building, Planning and Zoning	10,344
Police Protection	70,836
Fire Protection	108,901
Public Works	 275,124
	\$ 749,314

Capital assets activity for the year ended December 31, 2020 related to business-type activities was as follows:

Business-Type Activities	Beginning Balance	Increases	Decreases	Ending Balance
Capital Assets Not Being Depreciated				
Land	\$91,021	\$0	\$0	\$91,021
Construction in Progress	44,254	0	44,254	0
Total Capital Assets Not Being				
Depreciated	135,275	0	44,254	91,021
Capital Assets Being Depreciated				
Buildings and Improvements	317,749	0	0	317,749
Vehicles and Equipment	518,309	299,440	0	817,749
Infrastructure	13,985,412	263,598	0	14,249,010
Intangible	400,000	0	0	400,000
Total Capital Assets Being				
Depreciated	15,221,470	563,038	0	15,784,508
Less Accumulated Depreciation for				
Buildings And Improvements	145,158	11,264	0	156,422
Vehicles and Equipment	388,176	137,860	0	526,036
Infrastructure	3,207,652	250,191	0	3,457,843
Intangible	20,000	20,000	0	40,000
Total Accumulated Depreciation	3,760,986	419,315	0	4,180,301
Total Capital Assets Being				
Depreciated, Net	11,460,484	143,723	0	11,604,207
Business-Type Activities				
Capital Assets, Net	\$11,595,759	\$143,723	\$44,254	\$11,695,228

Notes to financial statements December 31, 2020

NOTE 3 - CAPITAL ASSETS (Continued)

Depreciation expense was charged to business-type functions/programs in both the Statement of Activities of the Village and The Statement of Revenues, Expenses, and Changes in Net Position – Proprietary Funds as follows:

Water and Sewer	\$ 295,071
Garbage	 124,244
	\$ 419,315

NOTE 4 – 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 private insurance coverage. Covered risks included medical, dental, life and other. Premiums have been displayed as expenditures/expenses in appropriate funds. Settled claims have not exceeded the insurance coverage in any of the past three fiscal years. Further, the Village expects current claims not to exceed insurance coverage.

NOTE 5 - INTERFUND DISCLOSURES

Due to/from Other Funds

Interfund balances at December 31, 2020 consist of the following:

Receivable Fund	Payable Fund	Amount
General	Water/Sewer	\$667,945

Interfund balances represent short-term borrowings between funds, or payments from one fund on behalf of another, that will be repaid as cash is available in the fund owing the balance.

Advances

Advance balances at December 31, 2020 consist of the following:

Receivable Fund	Payable Fund	Amount
General	Garbage	\$293,000

Advances represent long-term borrowings among funds, or payments from one fund on behalf of another, to be paid as cash is available in the fund owing the balance. The receivable funds have a corresponding reserved fund balance for the amount of the advances. The Village anticipates that future cash flow of the garbage fund will repay its advances in five years.

Notes to financial statements December 31, 2020

NOTE 5 - INTERFUND DISCLOSURES (Continued)

Transfers

The following is a schedule of interfund transfers:

Fund Transferred To	Fund Transferred From	Amount
General	Capital Improvement	\$500,000
Economic Development	Economic Development	242,500
Debt Service	General	1,573,764
	Economic Development	1,226,236
		2,800,000
	Less: Fund Eliminations	(242,500)
		\$3,300,000

Transfers to the Debt Service Fund from the Economic Development Fund consist of the following:

TIF District #1	\$284,000
TIF District #2	195,000
TIF District #3	367,500
TIF District #4	379,736
	\$1,226,236

The following summarizes the transfers in 2020:

- Transfer from the Capital Improvement Fund to the General Fund represents the transfer of motor fuel tax revenues as a reimbursement of public works costs related to the streets function.
- Transfers within the Economic Development Fund are to cover expenditures within other districts, which are allowable as the TIF Districts border each other.
- Transfer from the General Fund to the Debt Service Fund is to cover shortfalls in funding debt payments from the TIF Districts that make up the Economic Development Fund and debt payments from sales and income taxes.
- Transfers from the Economic Development Fund to the Debt Service Fund represent transfers to cover debt service payments on general obligation bonds payable from TIF District funds.

Capital Contributions

During the fiscal year, the Village's Capital Improvement Fund paid for \$513,526 related to capital assets to be used by the Water and Garbage funds. In the fund financial statements, the expenditures are reported in the Capital Improvement Fund, but are also reported as Capital Contributions in the Water and Garbage funds. In the government-wide financial statements, the activity is reported as a transfer from Governmental Activities to Business-Type Activities in the Statement of Activities. Below is a schedule of such transfers:

Notes to financial statements December 31, 2020

NOTE 5 - INTERFUND DISCLOSURES (Continued)

Capital Contrib	outions To	Amount	
Water		\$219,344	
Garbage		294,182	
		\$513,526	
Transfer To	Transfer F	rom	Amount
Business-Type Activities	Governmental	Activities	\$513,526

NOTE 6 - LONG-TERM DEBT

Long-Term Debt Summary

The changes in the Village's long-term debt are summarized as follows:

	Beginning Balances	Additions	Reductions	Ending Balances	Due Within One Year
Governmental Activities					
Tax Supported Debt	\$19,758,524	\$0	\$954,138	\$18,804,386	\$870,000
Tax Supported Debt -					
Direct Borrowings	5,575,000	0	492,000	5,083,000	503,000
Tax Increment Bonds	10,366,651	0	840,673	9,525,978	800,000
Net Pension Liability	20,157,131	0	603,532	19,553,599	0
Compensated Absences	652,749	381,089	130,550	903,288	180,658
Other Post-Employment					
Benefits Liability	3,865,749	302,521	0	4,168,270	0
Total Governmental Activities					
Long-Term Liabilities	60,375,804	683,610	3,020,893	58,038,521	2,353,658
Business-Type Activities -					
Direct Borrowings					
Revenue Debt - IEPA Loan	6,269,368	0	314,792	5,954,576	321,536
Water System Interconnection					
Loan Payable	1,227,281	0	110,763	1,116,518	114,989
Total Business-Type Activities					
Long-Term Liabilities	7,496,649	0	425,555	7,071,094	436,525
Total Long-Term Liabilities	\$67,872,453	\$683,610	\$3,446,448	\$65,109,615	\$2,790,183

Notes to financial statements December 31, 2020

NOTE 6- LONG-TERM DEBT (Continued)

Tax Supported Debt

These are bond issues where the Village has pledged its full faith and credit to support the bonds. The intended source of repayment are debt service property taxes, general and non-home rule sales taxes, income taxes and telecommunications taxes.

-	Beginning Balances	Issuance	Retirements	Ending Balances	Due Within One Year
General Obligation Bonds (Alternate Revenue Source) of 2015A, due in annual installments of \$115,000 to \$135,000 plus interest at 4.00% through December 1, 2029.	\$500,000	\$0	\$0	\$500,000	\$0
General Obligation Bonds (Alternate Revenue Source) Series 2015B, due in annual installments of \$160,000 to \$360,000 plus interest at 4.0% to 5.0% through December 1, 2038.	4,565,000	0	155,000	4,410,000	160,000
General Obligation Bonds of 2015C, due in annual installments of \$445,000 to \$505,000 plus interest at 3.00% to 4.00% through December 15, 2025.	2,835,000	0	435,000	2,400,000	445,000
General Obligation Bonds of 2015D, due in annual installments of \$110,000 to \$120,000 plus interest at 3.00% to 4.00% through December 1, 2024.	555,000	0	95,000	460,000	110,000
General Obligation Limited Tax Bonds, Series 2019A, due in annual installments of \$120,000 to \$140,000 plus interest at 4.00% through December 1, 2028	650,000	0	0	650,000	0
General Obligation Bonds (Alternate Revenue Source), Series 2019B, due in annual installments of \$50,000 to \$1,365,000 plus interest at 4.00% through December 1, 2041	\$8,230,000	\$0	\$0	\$8,230,000	\$0
General Obligation Bonds (Alternate Revenue Source), Series 2019C, due in annual installments of \$155,000 to \$250,000 plus interest from 2.20% to	<i>\$6,230,000</i>	ŲŬ	ΨŪ	<i>40,200,000</i>	Ŭ.
2.45% through December 1, 2023	800,000	0	165,000	635,000	155,000
Premium on Debt	1,623,524	0	104,138	1,519,386	0
	\$19,758,524	\$0	\$954,138	\$18,804,386	\$870,000

Notes to financial statements December 31, 2020

NOTE 6 - LONG-TERM DEBT (Continued)

Tax Supported Debt – Direct Borrowing

All direct borrowings are issued as bonds or installment contracts with a pledge of the Village's full faith and credit identical to Bonds. The Direct Borrowing Series 2017A and Series 2017B Bonds have interest reset dates as noted below of December 1, 2022, and December 1, 2023, respectively. In addition, the holders of these bonds also have option to request the Village to purchase (accelerate) these bonds on the interest reset dates as noted above and five years later. However, the Village is not obligated to purchase the bonds. However, the interest rate would be subject to increase if the bonds are not repurchased. The Village also has the option to redeem these bonds on these dates as well. The other Direct Borrowings do not have any unique terms of interest reset, default, termination or acceleration.

_	Beginning Balances	Issuance	Retirements	Ending Balances	Due Within One Year
General Obligation Bonds (Alternate Revenue Source) of 2017A, due in annual installments of \$208,000 to \$296,000 plus interest at 3.25% through December 1, 2032. Interest rate is subject to reset on December 1, 2022.	3,200,000	0	202,000	2,998,000	208,000
General Obligation Bonds (Alternate Revenue Source) of 2018A, due in annual installments of \$100,000 to \$150,000 plus interest at 3.85% through December 1, 2033. Interest rate is subject to reset on December 1, 2023.	1,750,000	0	100,000	1,650,000	100,000
Installment Contract of Series 2016B, due in annual installments \$170,000 to \$190,000 plus 2.75% through July 1, 2022.	555,000	0	180,000	375,000	185,000
Ambulance Revolving Loan Program through the Illinois Finance Authority, due in annual installments of \$100,000 at 0% interest, through November 1, 2026.	70,000	0	10,000	60,000	10,000
	\$5,575,000	\$0	\$492,000	\$5,083,000	\$503,000

Notes to financial statements December 31, 2020

NOTE 6 - LONG-TERM DEBT (Continued)

Tax Increment Debt

Tax increment debt were issued as public sale general obligation bonds, but are intended to be funded from revenues of the TIF Districts. Since TIF revenues are currently insufficient to fully fund debt service, the Village has pledged and used general sales taxes for any shortfalls.

	Ending Balances	Issuance	Retirements	Ending Balances	Due Within One Year
General Obligations Bonds (Alternate Revenue Source) Series 2014A, due in annual installments of \$550,000 at 5.0% through December 1, 2024	\$2,760,000	\$0	\$500,000	\$2,260,000	\$550,000
General Obligation Bonds (Alternate Revenue Source) Series 2014B, due in annual installments of \$250,000 to \$610,000 plus interest at 3.5% to 5.0% through December 1,					
2035.	6,900,000	0	260,000	6,640,000	250,000
Premium on debt	730,986	0	82,194	648,792	0
Discount on debt	(24,335)	0	(1,521)	(22,814)	0
	\$10,366,651	\$0	\$840,673	\$9,525,978	\$800,000

Business-Type Activity – Revenue Supported Debt – Direct Borrowings

The Village borrowed funds from the Illinois Environmental Protection ("IEPA") Public Water Supply Loan Program. The loans are secured solely from the revenues of the Village's water and sewer fund. The Village has made certain covenants in connection with the loans including a covenant to impose and collect adequate water rates to provide for the repayment of the loans. The loans are not a general obligation of the Village.

During fiscal year 2018, the Village entered into an intergovernmental agreement with the Village of McCook ("McCook"), Illinois to construct a water main replacement and water system interconnect between the communities. As a part of the agreement, the Village and McCook will enter into a water supply agreement for a period not less than 20 years with base water rates being no greater than what McCook charges other municipal customers. The loan to fund the infrastructure project is to be amortized over 10 years at an interest rate of 3.75%. The Village spent \$1,227,281 that has been financed by the loan.

Notes to financial statements December 31, 2020

NOTE 6 - LONG-TERM DEBT (Continued)

The IEPA and McCook loans are Direct Borrowings with a revenue pledge from the Village's water and sewer enterprise fund. These Direct Borrowings do not have any unique terms of interest reset, default, termination, or acceleration.

-	Beginning Balances	lssuance	Retirements	Ending Balances	Due Within One Year
IEPA Loans, due in semi-annual installments including interest at 1.995% to 2.220% through November 1, 2037	\$6,269,368	\$0	\$314,792	\$5,954,576	\$321,536
Water System Interconnection Loan Payable from Village of McCook, due in level monthly installments including interest	1 222 201	0	110 702	1 110 518	114.090
at 3.750% through May 1, 2029	1,227,281	0	110,763	1,116,518	114,989
	\$7,496,649	\$0	\$425,555	\$7,071,094	\$436,525

Future Debt Maturities

The aggregate principal and interest requirements for the Village debt by type is as follows:

Governmental Activities							
		Tax Suppo	rted Debt		Tax Increm	ient Debt	Total
	Bon	ds	Direct Bor	rowings			Debt
	Principal	Interest	Principal	Interest	Principal	Interest	Service
2021	\$870,000	\$708,621	\$503,000	\$171,273	\$800,000	\$421,318	\$3,474,212
2022	995,000	677,711	515,000	155,575	830,000	383,818	3,557,104
2023	1,255,000	642,287	332,000	139,513	850,000	344,918	3,563,718
2024	970,000	595,650	339,000	128,448	850,000	302,418	3,185,516
2025	1,330,000	560,051	347,000	117,155	440,000	259,918	3,054,124
2026-2030	2,445,000	2,278,559	2,014,000	395,900	2,190,000	1,013,186	10,336,645
2031-2035	2,185,000	1,849,701	1,033,000	63,218	2,940,000	448,250	8,519,169
2036-2040	6,830,000	920,650	0	0	0	0	7,750,650
2041	405,000	16,200	0	0	0	0	421,200
	\$17,285,000	\$8,249,430	\$5,083,000	\$1,171,082	\$8,900,000	\$3,173,826	\$43,862,338

Notes to financial statements December 31, 2020

NOTE 6 - LONG-TERM DEBT (Continued)

	Busines				
	IEPA Loan I	Payable	McCook Loa	an Payable	Total
	Principal	Interest	Principal	Interest	Debt Service
2021	\$321,536	\$125,379	\$114,989	\$39,906	\$601,810
2022	328,424	118,489	119,376	35,519	601,808
2023	335,461	111,454	123,930	30,965	601,810
2024	342,648	104,267	128,658	26,237	601,810
2025	349,990	96,925	133,567	21,328	601,810
2026-2030	1,865,715	368,861	495,998	33,227	2,763,801
2031-2035	1,986,840	160,602	0	0	2,147,442
2036-2037	423,962	7,951	0	0	431,913
	\$5,954,576	\$1,093,928	\$1,116,518	\$187,182	\$8,352,204

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 (equalized assessed valuation or EAV), to be ascertained by the last assessment for state and county purposes, previous to the incurring of the indebtedness" The following details the Village's debt margin based on total EAV in 2019 (2018 EAV) and the most recently available EAV (2019 EAV):

	<u>2018 EAV</u>	<u>2019 EAV</u>
EAV for taxation	\$170,224,786	\$171,123,356
Add EAV exemptions from tax extension	32,423,945	32,557,276
Add EAV associated with TIF districts	9,940,398	9,852,210
Total Village equalized assessed valuation	\$212,589,129	\$213,532,842
Total legal debt limit (TLDL) - 8.625% of Total Equalized assessed value	\$18,335,812	\$18,417,208
Amount of debt applicable to TLDL General obligation and limited tax bonds and debt certificates	4,665,000	3,945,000
TLDL margin	\$13,670,812	\$14,472,208

Notes to financial statements December 31, 2020

NOTE 6 - LONG-TERM DEBT (Continued)

The Village maintained Legal Debt Margin at the end of 2020:

	2018 EAV	<u>2019 EAV</u>
Legal nonreferendum debt limit (NRDL) - 0.50% of Total		
Equalized assessed valuation	\$1,062,945	\$1,067,942
Amount of debt applicable to NRDL (not of defeased bonds)	1,035,000	1,035,000
NRDL margin	\$27,945	\$32,942

NOTE 7 - COMMITMENTS AND CONTINGENCIES

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.

NOTE 8 - DEFERRED COMPENSATION PLAN

The Village offers its employees a deferred compensation plan created with Internal Revenue Code Section 457. The plan, available to all governmental employees, permits them to defer a portion of their salary until future years. Participation in the plan is optional. The deferred compensation is not available to employees until termination, retirement death or unforeseeable emergency. All amounts of compensation deferred under the plan, all property and rights purchased with those amounts, and all income attributable to those amounts, property or rights are held in trust for the exclusive benefit of participants and their beneficiaries. Since amounts are held in a trust for the exclusive benefit of all participants and is independent of the Village, the Village does not include these amounts in the Village's financial statements.

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS

<u>Plan Descriptions</u>: The Village contributes to four defined benefit pension plans, the Illinois Municipal Retirement Fund (IMRF), Sheriff's Law Enforcement Personnel (SLEP) which is affiliated with IMRF, an agent multiple-employer public employee retirement system; the Police Pension Plan which is a single-employer pension plan; and, the Firefighters' Pension Plan which is also a single-employer pension plan. The benefits, benefit levels, employee contributions, and employer contributions for the Police and Firefighters' Pension Plans are governed by Illinois Compiled Statutes and can only be amended by the Illinois General Assembly. The Police Pension Plan issues a separate report on the pension plan and is available for inspection at Village Hall. The Firefighters' Pension Plan does not issue a separate report. IMRF and SLEP benefit provisions are established by statute and may only be changed by the General Assembly of the State of Illinois. IMRF and SLEP issues a publicly available report that includes financial statements and supplementary information for the plan as a whole, but not for individual employers. The report can be obtained online at www.imrf.org.

Below is aggregate information related to the IMRF, SLEP, Police and Fire Pension plans in total reported by the Village as of and for the year ended December 31, 2020:

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

	IMRF - Regular	IMRF - SLEP	Police Pension	Fire Pension	Total
Total Pension Liability	\$14,084,798	\$410,620	\$29,806,958	\$350,086	\$44,652,462
Plan Fiduciary Net Position	14,722,832	162,665	10,850,727	673	25,736,897
Village's Net Pension Asset	\$638,034	\$0	\$0	\$0	\$638,034
Village's Net Pension Liability	0	247,955	18,956,231	349,413	19,553,599
Deferred Outflows of Resources	\$47,434	\$0	\$308,253	\$0	\$355,687
Deferred Inflows of Resources	1,223,079	10,585	805,558	0	2,039,222
Pension Expense - Statement of Activities	\$145,891	\$18,230	\$1,625,913	\$38,371	\$1,828,405
Fund Financial Statements Annual Required Contribution Actual Contribution	\$204,562 204,848	\$21,039 21,039	\$1,226,711 1,222,385	\$58,593 58,317	\$1,510,905 1,506,589

Because the Village's business-type activities have no full time employees, the net pension liability is reported only under governmental activities. The general fund is used most often to liquidate the liability within the governmental funds.

Illinois Municipal Retirement Fund (IMRF) & Sheriff's Law Enforcement Personnel (SLEP)

General Information about the Pension Plan

All employees (other than those covered by the Police or Firefighters' Pension Plans) hired in positions that meet or exceed the prescribed annual hourly standard for the Village (1,000 expected hours worked excluding computations time) must be enrolled in IMRF as participating members. IMRF provides two tiers of pension benefits. Employees hired prior to January 1, 2011, are eligible for Tier 1 benefits. For Tier 1 employees, pension benefits vest after eight years of service. Participating members who retire at age 55 (reduced benefits) or after age 60 (full benefits) with eight years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an amount equal to 1 2/3% of their final rate of earnings, for each year of credited service up to 15 years, and 2% for each year thereafter. 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 members who retire before age 62 (reduced benefits) or after age 67 (full benefits) with ten years of credited service are entitled to an annual retirement benefit, payable monthly for life age 62 (reduced benefits) or after age 67 (full benefits) with ten years of credited service are entitled to an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable monthly for life, in an annual retirement benefit, payable month

IMRF also provides death and disability benefits. These benefit provisions and all other requirements are established by state statute. Participating members are required to contribute 4.5% of their annual salary to IMRF. The Village is required to contribute the remaining amounts necessary to fund the IMRF as specified

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

by statute and annual IMRF calculation. The employer contribution for the year ended December 31, 2020, was 9.23% of covered payroll, which was the employer annual required contribution rate.

SLEP having accumulated at least 20 years of SLEP service may elect to retire at or after age 50 and receive an annual retirement benefit, payable monthly for life. The plan also provides death and disability benefits. Participating members are required to contribute 7.5% of their annual salary to SLEP. The employer contribution rate for the year ended December 31, 2019 was 0.00% of covered payroll due to no covered payroll for plan participants. The employer annual required contribution rate for calendar year 2020 was 14.04%. Since there is no contributions based on salary in the current year, the Village continues to provide annual contributions to defray existing unfunded liability. The Village contributed \$21,039 in 2020.

At December 31, 2020, the following employees were covered by the benefit terms:

	IMRF	<u>SLEP</u>
Retirees and Beneficiaries	68	1
Inactive, Non-retired Members	41	0
Active Members	33	_0
Total	<u>142</u>	1

Net Pension Liability

The Village's net pension liability for the IMRF and SLEP plans was measured as of December 31, 2020 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

<u>Actuarial Assumptions</u>: The total pension liability for both the IMRF and SLEP plans in the December 31, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Actuarial Cost Method:	Entry Age Normal
Price Inflation:	2.25%
Salary Increases:	2.85% to 13.75% including inflation
Investment Rate of Return:	7.25%
Retirement Age:	Experience-based table of rates that are specific to the type of eligibility condition. Last updated for the 2020 valuation pursuant to an experience study of the period 2017-2019.

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

Mortality: For non-disabled retirees, the Pub-2010, Amount-Weighted, belowmedian income, General, Retiree, Male (adjusted 106%) and Female (adjusted 105%) tables, and future mortality improvements projected using scale MP-2020. For disabled retirees, the Pub-2010, Amount-Weighted, below-median income, General, Disabled Retiree, Male and Female (both unadjusted) tables, and future mortality improvements projected using scale MP-2020. For active members, the Pub-2010, Amount-Weighted, below-median income, General, Employee, Male and Female (both unadjusted) tables, and future mortality improvements projected using scale MP-2020.

There were no benefit changes during the year.

Long Term Expected Rate of Return: 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:

		Long Term Expected Rate of
Asset Class	Target Allocation	Return
Domestic Equity	37%	5.00%
International Equity	18%	6.00%
Fixed Income	28%	1.30%
Real Estate	9%	6.20%
Alternative Investments	7%	2.85 -6.95%
Cash Equivalents	1%	0.70%
	100%	

<u>Single Discount Rate</u>: The discount rate used to measure the total pension liability for the Regular IMRF and SLEP Pension Plans was 7.25%, down from 7.50% used in the prior year valuation. The projections of future plan cash flow demonstrates that member contributions made at the current employee contribution rate and Village contributions made at annual amounts equal to the difference between actuarially determined contribution and member contributions generates funds so that the Plan's future fiduciary net position will be sufficient to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on Plan investments was used as the discount rate applied to all future projected benefit payments to current plan members to determine the total pension liability.

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

Changes in the Net Pension Liability – IMRF Regular

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability (Asset) (A) - (B)
Balances at December 31, 2019	\$13,738,509	\$13,357,755	\$380,754
Changes for the year- increase (decrease):			
Service Cost	200,204	0	200,204
Interest on the Total Pension Liability	977,879	0	977,879
Differences Between Expected and Actual			
Experience of the Total Pension Liability	(6,481)	0	(6,481)
Changes of Assumptions	(124,061)	0	(124,061)
Contributions - Employer	0	204,848	(204,848)
Contributions - Employees	0	99,836	(99,836)
Net Investment Income	0	1,896,478	(1,896,478)
Benefit Payments, including Refunds			
of Employee Contributions	(701,252)	(701,252)	0
Other (Net Transfer)	0	(134,833)	134,833
Net Changes	346,289	1,365,077	(1,018,788)
Balances at December 31, 2020	\$14,084,798	\$14,722,832	(\$638,034)

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

Changes in the Net Pension Liability – SLEP

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability (A) - (B)
Balances at December 31, 2019	\$408,320	\$145,457	\$262,863
Changes for the year - increase (decrease):			
Interest on the Total Pension Liability	28,415	0	28,415
Differences Between Expected and Actual			
Experience of the Total Pension Liability	4,707	0	4,707
Changes of Assumptions	1,954	0	1,954
Contributions - Employer	0	21,039	(21,039)
Net Investment Income	0	23,046	(23,046)
Benefit Payments, including Refunds			
of Employee Contributions	(32,776)	(32,776)	0
Other (Net Transfer)	0	5,899	(5,899)
Net Changes	2,300	17,208	(14,908)
Balances at December 31, 2020	\$410,620	\$162,665	\$247,955

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

The following presents the plan's net pension liability/(asset), which is calculated using a Single Discount Rate of 7.25% for IMRF and for SLEP, as well as what the plan's net pension liability would be if it were calculated using a Single Discount Rate that is 1% lower or 1% higher:

	Current			
	1% Decrease (6.25%)	Discount Rate (7.25%)	1% Increase (8.25%)	
IMRF Net Pension Liability/(Asset)	\$959,622	(\$638,034)	(\$1,863,429)	
SLEP Net Pension Liability/(Asset)	285,799	247,955	215,254	

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

For the year ended December 31, 2020, the Village recognized pension expense in the Statement of Activities of \$145,891 related to IMRF and \$18,230 related to SLEP in the Statement of Activities. At December 31, 2020, the Village reported deferred outflows of resources and deferred inflows of resources related to pensions from the following factors:

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

IMRF

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual		
experience	\$47,434	\$4,083
Changes of assumptions	0	78,165
Net difference between projected and actual		
earnings on pension plan investments	0	1,140,831
Total Deferred Amounts Related to Pensions	\$47,434	\$1,223,079
SLEP		
	Deferred Outflows	Deferred Inflows
	of Resources	of Resources
Net difference between projected and actual		
earnings on pension plan investments	\$0	\$10,585
Total Deferred Amounts Related to Pensions	\$0	\$10,585

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in the Statement of Activities over future years as follows:

Ŷ	'ear Ended		
D	ecember 31	IMRF	SLEP
	2021	(\$360,950)	(\$279)
	2022	(178,618)	(1,482)
	2023	(446,617)	(6,281)
	2024	(189,460)	(2,544)

Police Pension Plan

General Information about the Pension Plan

Police sworn personnel are covered by the Police Pension Plan which is a defined benefit single-employer pension plan. Although this is a single-employer pension plan, the defined benefits and employee and employer contributions levels are governed by Illinois Compiled Statutes (Chapter 40 - Article 5/3) and may be amended only by the Illinois legislature. Administrative costs are financed through investment earnings. The Village accounts for the plan as a pension trust fund, pursuant to GASB standards.

The Police Pension Plan provides retirement benefits as well as death and disability benefits. Employees hired before January 1, 2011, attaining the age of 50 or more with 20 years of creditable service are entitled to receive an annual retirement benefit of half of the salary attached to the rank held on the last day of

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

service, or for one year prior to the last day, whichever is greater. The pension shall be increased by 2.5% of final salary for each year of service over 20 years up to 30 years, to a maximum of 75% of such salary. Covered employees hired on or after January 1, 2011, attaining the age of 55 with at least 10 years of creditable service are entitled to receive an annual retirement benefit of 2.5% of final average salary for each year of service, with a maximum salary cap of \$115,928.92 at January 1, 2020. The maximum salary cap increases every year thereafter by the 12-month change in the CPI-U as of September each year. The increase for 2021 is 0.7% to a salary of \$116,740.42.

The monthly pension of a police officer hired before January 1, 2011, 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% of the original pension. Beginning with increases granted on or after July 1, 1993, the second and subsequent automatic annual increases shall by calculated as 3.00% of the amount of the pension payable at the time of the increase. The monthly pension of a police officer hired on or after January 1, 2011, shall be increased annually, following the later of the first anniversary date of retirement or the month following the attainment of age 60, by the lesser of 3.00% or $\frac{1}{2}$ of the consumer price index. Employees with at least 10 years but less than 20 years of creditable service may retire at or after age 50 and receive a reduced benefit.

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 or Village contributions. The Village is required to contribute the remaining amounts necessary to finance the plan as actuarially determined by an enrolled actuary. Effective January 1, 2011, by the year 2040, the Village's contributions must accumulate to the point where the total pension liability for the Police Pension Plan is 90% funded. For the year ended December 31, 2020, the Village's contribution was 109.56% of covered payroll.

At December 31, 2020, the Police Pension Plan membership consisted of:

Membership	Participants
Retirees and beneficiaries currently receiving benefits	30
Members entitled to but not yet receiving benefits	6
Current employees	14
Total	50

Net Pension Liability

The Village's net pension liability for the Police Pension Plan was measured as of December 31, 2020, based on January 1, 2019, plan census information and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The actuarial cost method was entry age normal with a level percent of pay.

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

<u>Actuarial Assumptions</u>: The following actuarial assumptions were used to determine the total pension liability in the December 31, 2020 actuarial valuation, which did not change from the prior year:

	Current Valuation
Interest Rate	7.00%
Discount Rate	7.00%
	Graded by service
	(11.75% initially to
Salary Increase	ultimate rate of 4.25%)
Projected Increase in Payroll	3.50%
Cost of Living Adjustments	2.50%

Mortality rates for the December 31, 2020 actuarial valuation are based on the sex distinct raw rates as developed in the RP-2014 study, with blue collar adjustment projected to 2021 with Scale MP-2020.

Long Term Expected Rate of Return: The long term expected rate of return on the Plan's 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 by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	Long-Term Expected Rate of	Long-Term Inflation	Long-Term Expected Real	
Asset Class	Return	Expectation	Rate of Return	Target Allocation
Cash and Cash Equivalents	1.90%	2.00%	-0.10%	3.00%
Fixed Income	5.20%	2.00%	3.20%	42.00%
Large-cap Equities	5.60%	2.00%	3.60%	42.00%
Small-cap Equities	6.50%	2.00%	4.50%	5.00%
International Equities	7.20%	2.00%	5.20%	5.00%
Real Estate	6.00%	2.00%	4.00%	3.00%

<u>Single Discount Rate:</u> The discount rate used to measure the total pension liability for the Police Pension Plans was 7.00%, the same as used in the prior year valuation. The projections of future plan cash flow demonstrate that member contributions made at the current employee contribution rate, Village contributions made at annual amounts equal to the difference between actuarially determined contribution rates and member contributions, and future contributions from pension bonds, will generate funds so that the Plan's future fiduciary net position will be sufficient to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on Plan investments

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

was used as the discount rate applied to all future projected benefit payments to current plan members to determine the total pension liability.

Changes in the Net Pension Liability – Police Pension

	Total Pension Liability (A)	Plan Fiduciary Net Position (B)	Net Pension Liability (A) - (B)
Balances at December 31, 2019	\$29,301,072	\$10,156,917	\$19,144,155
Changes for the year - increase (decrease):			
Service Cost	255,818	0	255,818
Interest on the Total Pension Liability	1,980,792	0	1,980,792
Differences Between Expected and Actual			
Experience of the Total Pension Liability	107,049	0	107,049
Changes of Assumptions	15,853	0	15,853
Contributions - Employer	0	1,222,385	(1,222,385)
Contributions - Employees	0	107,999	(107,999)
Net Investment Income	0	1,257,808	(1,257,808)
Benefit Payments, including Refunds			
of Employee Contributions	(1,853,626)	(1,853,626)	0
Other (Net Transfer)	0	(40,756)	40,756
Net Changes	505,886	693,810	(187,924)
Balances at December 31, 2020	\$29,806,958	\$10,850,727	\$18,956,231

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

The following presents the net pension liability related to the police pension plan of the Village calculated using the discount rate of 7.00% 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 (6.00%) or one percentage point higher (8.00%) than the current rate:

	Current			
	1% Decrease (6.00%)	Discount Rate (7.00%)	1% Increase (8.00%)	
Net Pension Liability	\$22,584,502	\$18,956,231	\$15,947,188	

<u>Pension plan fiduciary net position</u>: Detailed information about the pension plan's fiduciary net position is available in the separately issued Police Pension Fund report.

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

For the year ended December 31, 2020, the Village recognized pension expense in the Statement of Activities of \$1,625,913 in the Statement of Activities related to the police pension plan. At December 31, 2020, 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
Differences between expected and actual		
experience	\$296,926	\$0
Changes of assumptions	11,327	167,095
Net difference between projected and		
actual earnings on pension plan	0	638,463
Total Deferred Amounts Related to Pensions	\$308,253	\$805,558

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

Year Ended	
December 31	Police
2021	(\$67,721)
2022	(51,841)
2023	(264,431)
2024	(113,312)

Firefighters' Pension

The spouse of the retired fire chief is covered by the Firefighters' Pension Plan which is a defined benefit single-employer pension plan. Although this is a single-employer pension plan, the defined benefits and employee and employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/4) and may be amended only by the Illinois legislature. There are limited plan assets accumulated in a trust fund. The Village payroll for employees covered by the Firefighters' Pension Plan for the year ended December 31, 2020 was \$0.

Since firefighters are either contract employees of a private company or part-time paid on call firemen, the plan has no and does not anticipate any current active members, payroll, or employee contirbutions for this plan. The plan will terminate when the sole beneficiary ceases to receive benefits. At December 31, 2020, the Firefighters' Pension Plan membership consisted of:

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

Retirees and Beneficiaries Currently Receiving Benefits	1
Current Active Members	0
	1

Significant Investments/ Related Party Transactions

The Firefighters' Pension Plan does not hold investments as of December 31, 2020, but funds benefits on a pay-as-you-go basis. The target asset allocation is 100% of annual payments to be deposited in money market funds with an expected rate of return of 2.12%.

Basis of Accounting

The Village generally pays administrative costs for the Firefighters' Pension Plan. The plan is reported as a trust fund.

Net Pension Liability

The Village's net pension liability for the Firefighters' Pension Plan was measured as of December 31, 2020 and the total pension liability used to calculate the net pension liability was determined as of that date.

<u>Actuarial Assumptions</u>: The following actuarial assumptions were used to determine the total pension liability in the December 31, 2020 actuarial valuation:

Discount Rate	2.12%
Inflation	2.50%

Mortality rate for the December 31, 2020 actuarial valuation is based on the most recently released MP-2016 table for the sole beneficiary of the plan.

<u>Discount Rate:</u> The discount rate of 2.12% is equal to the municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating (which is published by Bond Buyer) as of the measurement date. Since there are no investments, the long-term expected rate of return is not factored into the discount rate calculation. In the prior year, the discount rate utilized was 2.74%.

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

Changes in the Net Pension Liability – Firefighters' Pension

)
,359
,145
,282
,317)
(56)
0
,946)
,413
, , ,

Plan Fiduciary Net Position as a Percentage of the Total Pension Liability 0.19%

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

The following presents the net pension liability related to the fire pension plan of the Village calculated using the discount rate of 2.12% 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 (1.12%) or one percentage point higher (3.12%) than the current rate:

	Current		
	1% Decrease (1.12%)	Discount Rate (2.12%)	1% Increase (3.12%)
Net Pension Liability	\$374,772	\$349,413	\$341,315

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

The fire pension plan has no deferred outflows or deferred inflows of resources. The difference between actual and expected experience would normally be deferred and amortized over the average expected remaining service lives of active and inactive employees but that average is zero. For the year ended December 31, 2020, the Village recognized pension expense in the Statement of Activities of \$38,371 related to the fire pension plan.

Notes to financial statements December 31, 2020

NOTE 9 - EMPLOYEE RETIREMENT SYSTEMS (Continued)

As of December 31, 2020, the Firefighters' Pension reported the following:

FIREFIGHTERS' PENSION PLAN SCHEDULE OF FIDUCIARY NET POSITION DECEMBER 31, 2020

Assets Cash and cash equivalents Total assets	\$ 673 673
Net Position Resricted for Pension Benefits	\$ 673

FIREFIGHTERS' PENSION PLAN SCHEDULE OF CHANGE IN FIDUCIARY NET POSITION FOR THE YEAR ENDED DECEMBER 31, 2020

Additions	
Employer contributions	\$ 58,317
Total contributions	 58,317
Investment earnings	
Interest and dividends	 56
Total investment earnings	 56
Total additions	 58,373
Deductions	
Benefits and refunds	 58,593
Total deductions	 58,593
Change in Net Position	 (220)
Net Position Restricted for Pensions	
Beginning of Year	 893
End of Year	\$ 673

NOTE 10 - OTHER POST-EMPLOYMENT BENEFITS

In addition to the pension benefits described in Note 9, the Village provides post-employment health care benefits (OPEB) to certain retirees through an informal single-employer retiree benefit plan. The benefits, benefit levels, employee contributions and employer contributions are governed by the Village and can be amended by the Village under its personnel manual and union contracts. To be eligible, employees must receive a pension from IMRF, Police, or Firefighters' Pension Funds. The Village provides fixed payment to

Notes to financial statements December 31, 2020

NOTE 10 - OTHER POST-EMPLOYMENT BENEFITS (Continued)

eligible retirees until they are eligible for Medicare. Retirees can remain on the Village's medical insurance plan by paying 100% of the total Village premium for the coverage they select. Police officers who become disabled in the line of duty receive continuation of basic healthcare benefits at no cost to the member until eligible for Medicare. The general fund is used most often to liquidate the liability within the governmental funds.

All healthcare benefits are provided through the Village's health plan. The benefit levels are similar to those offered to active employees. Benefits include general in-patient and out-patient medical services, dental care, and prescriptions. Except for certain grandfathered retirees, upon a participant reaching the age of 65, Medicare becomes the sole insurer and the Village's plan is no longer provided.

Membership

At December 31, 2020, the membership consists of the following:

Retirees and beneficiaries currently receiving	
benefits and terminated employees entitled	
to benefits but not yet receiving them.	26
Active Employees	47
Total	73

Funding Policy

The Village does not have a funding policy for OPEB, and records payments as retiree benefits are paid.

Actuarial Assumptions and Methods

Actuarial Valuation Date	12/31/2020
Actuarial Cost Method	Entry Age Normal
Assumptions	
Discount Rate	2.00%
Long-Term Expected Rate of Return on Plan Assets	N/A
Total Payroll Increases	3.50%
Healthcare Cost Trend Rates	7.00% in fiscal year 2020, trending
	to 4.50% in fiscal year 2028
Asset Valuation Method	N/A

Mortality rates were based on the RP-2014 Study, with Blue Collar base rates projected to 2020 using scale MP2020 for Police and Fire. For all others the RP-2014 base rates projected to 2020 using scale MP2020 was used. No additional provision (besides those already embedded) were included for mortality improvements beyond 2020.

Notes to financial statements December 31, 2020

NOTE 10 - OTHER POST-EMPLOYMENT BENEFITS (Continued)

Discount Rate

The discount rate used to measure the total OPEB liability as of December 31, 2020, was 2.00 percent, which was a change from the discount rate of 2.74 percent that was used as of December 31, 2019. Because plan benefits are financed on a pay-as-you-go basis, the single discount rate is based on a tax-exempt municipal bond rate index of 20-year general obligation bonds with an average AA credit rating as of the measurement date.

Changes in the Total OPEB Liability

	Total OPEB Liability
Balances at January 1, 2020	\$3,865,749
Service cost	85,452
Interest on total OPEB liability	103,341
Differences between expected and actual	
experience of the total OPEB liability	(134,656)
Change of assumptions	436,743
Benefit payments, including refunds	
of employee contributions	(188,359)
Balances at December 31, 2020	\$4,168,270

Sensitivity of the Village's total OPEB liability to changes in the discount rate

The following presents the Village's total OPEB liability, as well as what the Village's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (1.00 percent) or 1-percentage-point higher (3.00 percent) than the current discount rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
Total OPEB liability	\$4,797,387	\$4,168,270	\$3,655,493

Sensitivity of the Village's net OPEB liability to changes in the healthcare cost trend rates

The following presents the Village's total OPEB liability, as well as what the Village's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (6.00 percent decreasing to 3.50 percent) or 1-percentage-point higher (8.00 percent decreasing to 5.50 percent) than the current discount rate:

NOTE 10 - OTHER POST-EMPLOYMENT BENEFITS (Continued)

	1% Decrease	Healthcare Cost Trend Rates	1% Increase
Total OPEB liability	\$3,693,162	\$4,168,270	\$4,754,549

OPEB Expense and Deferred Outflows and Inflows of Resources Related to OPEB

For the year ended December 31, 2020, the Village recognized OPEB expense in the Statement of Activities of \$252,686. At December 31, 2020, the Village reported the following deferred outflows of resources and deferred inflows related to OPEB.

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$0	\$122,946
Changes of assumptions	905,127	195,038
Total Deferred Amounts Related to OPEB	\$905,127	\$317,984

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in the District's OPEB expense as follows:

Fiscal Year	Amount
2021	\$63,893
2022	63,893
2023	63,893
2024	63,893
2025	63,893
Thereafter	267,678

NOTE 11 – TAX ABATEMENTS

On December 19, 2017, the Village entered into an agreement with Lyons Retail LLC whereas the Village agreed to pay Lyons Retail LLC any real estate taxes for TIF 4 collected by the Village under the TIF in excess of \$50,000 per calendar year. The payment shall be within 60 days after Lyons Retail provides the Village with evidence that they paid the first and second installments of property taxes for TIF 4. This provision does not apply to 2016 taxes collected by the Village. The agreement is effective through the life of the TIF. As of year ended December 31, 2020, the Village paid a total of \$7,754 to Lyons Retail LLC.

Notes to financial statements December 31, 2020

NOTE 12 – SUBSEQUENT EVENTS

COVID-19 Impact

The outbreak and spread of the novel strain of coronavirus (COVID-19) was designated as a global pandemic by the World Health Organization. The response in the United States and the Village was to shut down various activities and businesses for approximately five months during the period from March 21, 2020, to January 18, 2021. Even when shut down restrictions were partially eased, there continued to be significant restrictions on public gatherings, schools, and certain industries particularly the hospitality and entertainment businesses.

The impact of the health emergency and the restrictions created significant uncertainty to every day life and threatened the financial viability of the Village. However, as time passed, local companies and the Village innovated and adapted resulting in lower financial consequences including the Village. Overall, the Village's net budgetary performance was impacted by approximately \$750,000 by the pandemic. This loss was reduced to under \$300,000 by Federal grants particularly the CARES funding. Further, the Village was able to absorb this net impact based on increased fund balances accumulated over the past several years.

Going forward, the pandemic highlighted the importance of balanced budgets and financial reserves. This continues to be a primary focus of the Village. The recent reopening of the local economy has been very favorable to the Village finances which should allow the Village to achieve these goals.

The Village anticipates receiving funding in relation to the American Recovery Plan (ARP), which acknowledges the financial losses of state and local governments. ARP is still in its implementation phase and the Village will prudently use its allocated funds.

Pension Bonds

The Village has authorized the issuance of \$25,800,000 of bonds to fully fund the Village's unfunded liabilities in the Illinois Municipal Retirement Fund and the Lyons Police Pension Fund. There will be funds to address potential future funding if investment earnings are not sufficient to maintain full funding. Further, the Village plans to issue \$950,000 of bonds to reimburse the General Fund for previous capital expenditures resulting in increased cash reserves for Village liquidity and contingencies.

VILLAGE OF LYONS, ILLINOIS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGE IN FUND BALANCE -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	C	Driginal and Final Budget	Actual	-	riance with nal and Final Budget
Revenues					
Taxes	\$	9,090,625	\$ 8,157,099	\$	(933,526)
Intergovernmental		5 <i>,</i> 475	500,171		494,696
License, fees and permits		970,900	672,026		(298,874)
Charges for services		716,540	657,497		(59,043)
Fines and forfeitures		325,125	710,763		385,638
Investment earnings		22,500	36,884		14,384
Quarry revenues		60,000	49,216		(10,784)
Miscellaneous		316,100	93,388		(222,712)
Total revenues		11,507,265	 10,877,044		(630,221)
Expenditures					
Current					
General government		1,871,949	2,132,242		(260,293)
Building, planning and zoning		762,839	765,889		(3,050)
Police protection		4,242,928	4,486,097		(243,169)
Fire protection		1,435,264	1,410,512		24,752
Recreation		373,136	213,267		159,869
Public works		1,255,755	1,089,062		166,693
Contingency		400,000	 -		400,000
Total expenditures		10,341,871	 10,097,069		244,802
Excess (Deficiency) of Revenues					
over Expenditures		1,165,394	 779,975		(385,419)
Other Financing Sources (Uses)					
Transfers in		500,000	500,000		-
Transfers out		(1,600,000)	(1,573,764)		(26,236)
Total other financing sources (uses)		(1,100,000)	(1,073,764)		(26,236)
Net Change in Fund Balance		65,394	 (293,789)	\$	(411,655)
Fund Balance - Beginning of Year		2,262,901	 2,262,901		
Fund Balance - End of Year	\$	2,328,295	\$ 1,969,112		

VILLAGE OF LYONS, ILLINOIS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -BUDGET AND ACTUAL ECONOMIC DEVELOPMENT FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	0	riginal and Final Budget	 Actual	Origin	ance with aal and Final Budget
Revenues					
Incremental property taxes	\$	1,250,000	\$ 1,165,353	\$	(84,647)
Total revenues		1,250,000	 1,165,353		(84,647)
Expenditures					
Community development		18,000	-		18,000
Capital outlay		15,000	250		14,750
Total expenditures		33,000	 250		32,750
Excess (Deficiency) of Revenues					
over Expenditures		1,217,000	 1,165,103		(51,897)
Other Financing Sources (Uses)					
Transfers in		300,000	242,500		(57,500)
Transfers out		(1,520,000)	(1,468,736)		51,264
Total other financing sources (uses)		(1,220,000)	 (1,226,236)		(6,236)
Net Change in Fund Balance		(3,000)	 (61,133)	\$	(58,133)
Fund Balance - Beginning of Year		76,752	 76,752		
Fund Balance - End of Year	\$	73,752	\$ 15,619		

VILLAGE OF LYONS, ILLINOIS ILLINOIS MUNICIPAL RETIREMENT FUND SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN VILLAGE NET PENSION LIABILITY AND RELATED RATIOS DECEMBER 31, 2020

Last 10 Fiscal Years (Only 7 Fiscal Years Available as of December 31, 2020)

			•											
		2020		2019		2018		2017		2016		2015		2014
Total Pension Liability														
Service cost	\$	200,204	\$	195,571	\$	180,391	\$	205,507	\$	195,131	\$	189,683	\$	219,024
Interest		977,879		927,364		872,398		865,968		813,143		781,991		728,681
Changes of Benefit Terms		-		-		-		-		-		-		-
Differences Between Expected and Actual Experience Changes of Assumptions		(6,481) (124,061)		255,890		361,314 355,784		(34,731)		246,600 (14,821)		(31,155) 13,576		(107,604) 323,757
Benefit Payments, Including Refunds of Member Contributions		(724,001)		- (667,527)		(568,916)		(386,580) (534,825)		(575,948)		(477,999)		(398,790)
Net Change in Total Pension Liability		346,289		711,298		1,200,971		115,339		664,105		476,096		765,068
Total Pension Liability - Beginning		13,738,509		13,027,211		1,200,971		11,710,901		11,046,796		10,570,700		9,805,632
Total Pension Liability - Beginning	ć		- ć	, ,	Ś	, ,	ć		ć		ć	, ,	ć	
Total Pension Liability - Ending (a)	\$ 	14,084,798	<u>ې</u>	13,738,509	<u>ې</u>	13,027,211	<u> </u>	11,826,240	<u>ې</u>	11,710,901	<u> </u>	11,046,796	Ş	10,570,700
Plan Fiduciary Net Position														
Contributions - employer	\$	204,848	\$	153,968	\$	209,912	\$	196,224	\$	209,714	\$	219,278	\$	193,399
Contributions - member		99,836		96,498		95,020		90,472		94,323		112,469		84,680
Net Investment Income		1,896,478		2,110,418		(607,401)		1,850,134		692,548		50,614		589,300
Benefit Payments, Including Refunds of Member Contributions		(701,252)		(667,527)		(568,916)		(534,825)		(575,948)		(477,999)		(398,790)
Administrative Expense		-		-		-		-		-		-		-
Other		(134,833)	_	162,983		418,702	_	(157,386)	_	145,097	_	(156,567)	_	6,345
Net Change in Fiduciary Net Position	\$	1,365,077	\$	1,856,340	\$	(452,683)	\$	1,444,619	\$	565,734	\$	(252,205)	\$	474,934
Plan Fiduciary Net Position - Beginning		13,357,755		11,501,415		11,954,098		10,509,479		9,943,745		10,195,950		9,721,016
Plan Fiduciary Net Position - Ending (b)	\$	14,722,832	\$	13,357,755	\$	11,501,415	\$	11,954,098	\$	10,509,479	\$	9,943,745	\$	10,195,950
			_		_						_		_	
Net Pension Liability - Ending (a)-(b)	\$	(638,034)	\$	380,754	\$	1,525,796	\$	(127,858)	\$	1,201,422	\$	1,103,051	\$	374,750
Plan Fiduciary Net Position as a Percentage of the Total														
Pension Liability		104.53%		97.23%		88.29%		101.08%		89.74%		90.01%		96.45%
		20110070		5712070		00.2070		101100/0		0017 170		50102/0		5011070
Covered Payroll	\$	2,216,272	\$	2,144,393	\$	2,082,456	\$	2,010,492	\$	1,961,013	\$	1,990,512	\$	1,717,458
Net Pension Liability as a Percentage of Covered Payroll		-28.79%		17.76%		73.27%		-6.36%		61.27%		55.42%		21.82%

Notes to Schedule:

VILLAGE OF LYONS, ILLINOIS ILLINOIS MUNICIPAL RETIREMENT FUND SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF VILLAGE CONTRIBUTIONS DECEMBER 31, 2020

Last 10 Fiscal Years (Only 7 Fiscal Years Available as of December 31, 2020)

	 2020		2019		2018		2017		2016		2015		2014
Actuarially Determined Contribution	\$ 204,562	\$	153,967	\$	209,912	\$	196,224	\$	210,221	\$	214,179	\$	183,940
Contributions in Relation to the Actuarially Determined Contribution	204,848		153,968		209,912		196,224		209,714		219,278		193,399
Contribution Deficiency (Excess) Covered Payroll	 (286) 2,216,272		(1) 2,144,393		- 2,082,456		- 2,010,492		507 1,961,013		(5,099) 1,990,512		(9,459) 1,717,458
Contributions as a Percentage of Covered Payroll	9.24%		7.18%		10.08%		9.76%		10.69%		11.02%		11.26%

Notes to Schedule:

Valuation Date: Actuarially determined contribution rates are calculated as of

December 31 each year, which are 12 months prior to the beginning of the

fiscal year in which contributions are reported

Actuarial Cost Method: Aggregate entry age normal

Amortization Method: Level percentage of payroll, closed

Remaining Amortization Period: 23-year closed period

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

Inflation: 2.50%

Salary Increases: 3.35% to 14.25%, including inflation

Investment Rate of Return: 7.25%

Retirement Age: Experience based table of rates that are specific to the type of

eligibility condition; last updated for the 2017 valuation pursuant to an experience study of the period 2014 to 2016

Mortality: RP-2014 Blue Collar Healthy Annuitant Mortality Table, adjusted to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale 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.

Other Information: There were no benefit changes during the year

Note:

VILLAGE OF LYONS, ILLINOIS IMRF - SHERIFF'S LAW ENFORCEMENT PERSONNEL SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN VILLAGE NET PENSION LIABILITY AND RELATED RATIOS DECEMBER 31, 2020

		2020		2019		2018		2017		2016		2015		2014
Total Pension Liability														
Service cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	19,226
Interest		28,415		28,386		28,629		(375)		-		-		4,475
Changes of Benefit Terms		-		-		-		-		-		-		-
Differences Between Expected and Actual Experience		4,707		4,342		3,179		418,118		-		-		(57,034)
Changes of Assumptions		1,954		-		9,089		(10,890)		-		-		-
Benefit Payments, Including Refunds of Member Contributions		(32,776)		(31,885)		(30,280)		(9,993)		-		-		(33,431)
Net Change in Total Pension Liability		2,300		843		10,617		396,860		-		-		(66,764)
Total Pension Liability - Beginning	<u> </u>	408,320	<u> </u>	407,477	<u> </u>	396,860	<u> </u>	-		-		-		66,764
Total Pension Liability - Ending (a)	Ş	410,620	Ş	408,320	Ş	407,477	Ş	396,860	\$	-	Ş	-	Ş	-
Plan Fiduciary Net Position														
Contributions - employer	\$	21,039	Ś	19,335	Ś	-	Ś	9,563	Ś	-	Ś	-	Ś	11,735
Contributions - member	Ŧ		7		•	-	+	26,478	+	-	Ŧ	-	Ŧ	5,426
Net Investment Income		23,046		27,597		(12,788)		(82)		1,090		320		4,590
Benefit Payments, Including Refunds of Member Contributions Administrative Expense		(32,776)		(31,885) -		(30,280) -		(9,993) -		-		-		(33,431)
Other		5,899		2,928		11,497		134,179		11,228		(77,726)		(7,707)
Net Change in Fiduciary Net Position	\$	17,208	\$	17,975	\$	(31,571)	\$	160,145	\$	12,318	\$	(77,406)	\$	(19,387)
Plan Fiduciary Net Position - Beginning		145,457		127,482		159,053		(1,092)		(13,410)		63,996		83,383
Plan Fiduciary Net Position - Ending (b)	\$	162,665	\$	145,457	\$	127,482	\$	159,053	\$	(1,092)	\$	(13,410)	\$	63,996
Net Pension Liability - Ending (a)-(b)	\$	247,955	\$	262,863	\$	279,995	\$	237,807	\$	1,092	\$	13,410	\$	(63,996)
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		39.61%		35.62%		31.29%		40.08%		0.00%		0.00%		0.00%
Covered Payroll Net Pension Liability as a Percentage of Covered Payroll	\$	- 0.00%	\$	- 0.00%	\$	- 0.00%	\$	69,144 343.93%	\$	- 0.00%	\$	- 0.00%	\$	- 0.00%

Last 10 Fiscal Years (Only 7 Fiscal Years Available as of December 31, 2020)

Notes to Schedule:

VILLAGE OF LYONS, ILLINOIS IMRF - SHERIFF'S LAW ENFORCEMENT PERSONNEL SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF VILLAGE CONTRIBUTIONS DECEMBER 31, 2020

Last 10 Fiscal Years (Only 7 Fiscal Years Available as of December 31, 2020)

	 2020	 2019	 2018	 2017		2016	2015			2014
Actuarially Determined Contribution Contributions in Relation to the	\$ -	\$ -	\$ -	\$ 9,238	\$	-	\$	-	\$	-
Actuarially Determined Contribution	 21,039	 19,335	 -	 9,563		-		-		11,735
Contribution Deficiency (Excess)	(21,039)	(19,335)	-	(325)		-		-		(11,735)
Covered Payroll	-	-	-	69,144		-		-		-
Contributions as a Percentage of Covered										
Payroll	100.00%	100.00%	0.00%	13.83%		0.00%		0.00%		0.00%

Notes to Schedule:

Valuation Date: Actuarially determined contribution rates are calculated as of

December 31 each year, which are 12 months prior to the beginning of the

fiscal year in which contributions are reported

Actuarial Cost Method: Aggregate entry age normal

Amortization Method: Level percentage of payroll, closed

Remaining Amortization Period: 23-year closed period

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

Inflation: 2.50%

Salary Increases: 3.35% to 14.25%, including inflation

Investment Rate of Return: 7.25%

Retirement Age: Experience based table of rates that are specific to the type of eligibility condition; last updated for the 2017 valuation pursuant to an experience study of the period 2014 to 2016

Mortality: RP-2014 Blue Collar Healthy Annuitant Mortality Table, adjusted to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scaled 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.

Other Information: There were no benefit changes during the year

Note:

VILLAGE OF LYONS, ILLINOIS POLICE PENSION FUND SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN VILLAGE NET PENSION LIABILITY AND RELATED RATIOS DECEMBER 31, 2020

		2020		2019		2018	_	2017		2016		2015		2014
Total Pension Liability														
Service cost	\$	255,818	\$	234,797	Ş	251,034	\$	291,857	\$	272,764	\$	213,953	\$	533,266
Interest		1,980,792		1,949,908		1,912,049		1,866,144		1,813,299		1,712,319		1,677,871
Changes of Benefit Terms		-		3,763		-		-		-		-		-
Differences Between Expected and Actual Experience		107,049		1,076,180		387,292		56,950		381,430		537,965		(1,706,332)
Changes of Assumptions		15,853		(815,753)		-		-		(271,169)		509,554		1,517,128
Benefit Payments, Including Refunds of Member Contributions		(1,853,626)		(2,168,582)		(1,689,211)		(1,429,126)		(1,453,642)		(1,608,811)		(1,450,830)
Net Change in Total Pension Liability		505,886		280,313		861,164		785,825		742,682		1,364,980		571,103
Total Pension Liability - Beginning		29,301,072		29,020,759		28,159,595	_	27,373,770		26,631,088		25,266,108		24,695,005
Total Pension Liability - Ending (a)	\$	29,806,958	\$	29,301,072	\$	29,020,759	\$	28,159,595	\$	27,373,770	\$	26,631,088	\$	25,266,108
Plan Fiduciary Net Position														
Contributions - employer	\$	1,222,385	\$	1,107,047	\$	1,087,645	\$	950,621	\$	866,736	\$	496,493	\$	438,151
Contributions - member		107,999		90,495		77,055		103,355		118,614		127,995		149,617
Net Investment Income		1,257,808		1,465,691		(299,973)		986,673		278,983		(143,498)		707,878
Benefit Payments, Including Refunds of Member Contributions		(1,853,626)		(2,168,582)		(1,689,211)		(1,429,126)		(1,453,642)		(1,608,811)		(1,450,830)
Administrative Expense		(40,756)		(35,534)		(28,973)		(38,553)		(31,273)		(26,435)		(40,960)
Other		-		620,788		-		-		-		-		-
Net Change in Fiduciary Net Position	\$	693,810	\$	1,079,905	\$	(853,457)	\$	572,970	\$	(220,582)	\$	(1,154,256)	\$	(196,144)
Plan Fiduciary Net Position - Beginning		10,156,917		9,077,012		9,930,469		9,357,499		9,578,081		10,732,337		10,928,481
Plan Fiduciary Net Position - Ending (b)	ć	10,850,727	ć	10,156,917	ć	9,077,012	ć	9,930,469	ć	9,357,499	\$	9,578,081	ć	10,732,337
Fran Flutchary Net Position - Ending (b)	<u> </u>	10,850,727	<u> </u>	10,130,317	-	5,077,012	-	5,550,405	<u>_</u>	5,557,455	<u> </u>	5,578,081		10,732,337
Net Pension Liability - Ending (a)-(b)	\$	18,956,231	\$	19,144,155	\$	19,943,747	\$	18,229,126	\$	18,016,271	\$	17,053,007	\$	14,533,771
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		36.40%		34.66%		31.28%		35.26%		34.18%		35.97%		42.48%
Covered Payroll Net Pension Liability as a Percentage of Covered Payroll	\$	1,115,703 1699.04%	\$	841,615 2274.69%	\$	953,498 2091.64%	\$	1,175,944 1550.17%	\$	1,136,178 1585.69%	\$	1,117,697 1525.73%	\$	1,264,005 1149.82%

Last 10 Fiscal Years (Only 7 Fiscal Years Available as of December 31, 2020)

Notes to Schedule:

VILLAGE OF LYONS, ILLINOIS POLICE PENSION FUND SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF VILLAGE CONTRIBUTIONS DECEMBER 31, 2020

Last 10 Fiscal Years (Only 7 Fiscal Years Available as of December 31, 2020)

	2020	2019		2018	2017	 2016	 2015	 2014
Actuarially Determined Contribution	\$ 1,226,71	\$ 1,125,5	57 \$	1,046,423	\$ 933,928	\$ 991,854	\$ 920,045	\$ 920,045
Contributions in Relation to the Actuarially Determined Contribution	1,222,38	5 1,107,04	17	1,087,645	950,621	866,736	496,493	438,151
Contribution Deficiency (Excess)	4,320	18,5	10	(41,222)	(16,693)	 125,118	 423,552	 481,894
Covered Payroll	1,115,703	8 841,6	15	953,498	1,175,944	1,136,178	1,117,697	1,264,005
Contributions as a Percentage of Covered Payroll	109.56	% 131.5	4%	114.07%	80.84%	76.29%	44.42%	34.66%

Notes to Schedule:

Actuarial Cost Method for Accounting:	Projected Unit Credit
Amortization Method:	Level % Pay (Closed)
Remaining Amortization Period:	20 Years to 90% funding
Asset Valuation Method:	Market
Cost-of-Living Increases:	2.50%
Salary Increases:	Graded by service (11.75% initially to ultimate rate of 4.25%)
Investment Rate of Return:	7.00%
Retirement Age:	Graded by age (15% at 50 to 100% at age 65)
Mortality:	RP2014 Base Rates with Blue Collar Adjustment Projected to 2021 with Scale MP2020

Note:

VILLAGE OF LYONS, ILLINOIS FIRE PENSION FUND SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN VILLAGE NET PENSION LIABILITY AND RELATED RATIOS **DECEMBER 31, 2020**

Last 10 Fiscal Years (Only 5 Fiscal Years Available as of December 31, 2020)

2016

-

26,785

(184,359)

(58,780)

(216,354)

704,864

\$

-

2020 2019 2018 2017 **Total Pension Liability** Ś Ś \$ Ś ---10,145 10,440 17,166 16,805 Changes of Benefit Terms Differences Between Expected and Actual Experience 28,282 37,391 11,108 (35,389) Changes of Assumptions Benefit Payments, Including Refunds of Member Contributions (58,593) (58,593) (58,593) (58,593) Net Change in Total Pension Liability (20,166) (10,762) (30,319) (77, 177)**Total Pension Liability - Beginning** 370,252 381,014 411,333 488,510 Total Pension Liability - Ending (a) 370 252 ć 350.086 ć ć 381 014 ć 111 333

	0/0)202	001)011	.11)000	100)010	/01/001
Total Pension Liability - Ending (a)	\$ 350,086	\$ 370,252	\$ 381,014	\$ 411,333	\$ 488,510
Plan Fiduciary Net Position					
Contributions - employer	\$ 58,317	\$ 58,593	\$ 58,379	\$ 59,106	\$ 58,501
Contributions - member	-	-	-	-	-
Net Investment Income	56	176	255	138	52
Benefit Payments, Including Refunds of Member Contributions	(58,593)	(58 <i>,</i> 593)	(58,593)	(58,593)	(58,780)
Administrative Expense	-	-	-	-	-
Other	-	-	-	-	-
Net Change in Fiduciary Net Position	\$ (220)	\$ 176	\$ 41	\$ 651	\$ (227)
Plan Fiduciary Net Position - Beginning	893	717	676	25	252
Plan Fiduciary Net Position - Ending (b)	\$ 673	\$ 893	\$ 717	\$ 676	\$ 25
Net Pension Liability - Ending (a)-(b)	\$ 349,413	\$ 369,359	\$ 380,297	\$ 410,657	\$ 488,485
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	0.19%	0.24%	0.19%	0.16%	0.01%
Covered Payroll	\$ -	\$ -	\$ -	\$ -	\$ -
Net Pension Liability as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%	0.00%

Notes to Schedule:

Service cost

Interest

Plan has only one participant; beneficiary of a pensioner. No existing Village personnel are eligible to join the plan.

Valuation Date: December 31, 2020. Liability is the present value of the anticipated benefit payments to the sole participant.

Existing Benefits: Payment to beneficiary based on payment to pensioner at time of death. There are no increases to benefit.

Fund Termination: The Fire Pension Fund will terminate after meeting payments to beneficiary. No current or future Village employees will be designated to a position to qualify for future participation.

VILLAGE OF LYONS, ILLINOIS FIRE PENSION FUND SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF VILLAGE CONTRIBUTIONS DECEMBER 31, 2020

Last 10 Fiscal Years (Only 5 Fiscal Years Available as of December 31, 2020)

	 2020	 2019	 2018	 2017	 2016
Actuarially Determined Contribution	\$ 58,593	\$ 58,593	\$ 58,593	\$ 58,593	\$ 58,780
Contributions in Relation to the					
Actuarially Determined Contribution	58,317	58,593	58,379	59,106	58,501
Contribution Deficiency (Excess)	276	 -	 214	 (513)	279
Covered Payroll	-	-	-	-	-
Contributions as a Percentage of Covered					
Payroll	100.00%	100.00%	100.00%	100.00%	100.00%

Notes to Schedule:

The Village's contributions along with investment income are used to pay surviving spouse benefits on a "pay-as-you-go" basis.

Note:

VILLAGE OF LYONS, ILLINOIS OTHER POST-EMPLOYMENT BENEFIT LIABILITY SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN TOTAL OTHER POST-EMPLOYMENT BENEFITS LIABILITY DECEMBER 31, 2020

Current Fiscal Year (Only 3 Fiscal Years Available as of December 31, 2020)

	2020	2019	2018
Total OPEB Liability			
Service cost	\$ 85,452	\$ 61,969	\$ 68,977
Interest	103,341	127,572	115,627
Changes of benefit terms	-	-	-
Differences between expected and actual experience	(134,656)	-	-
Changes of assumptions	436,743	641,855	(285,407)
Benefit payments, including refunds of member contributions	(188,359)	(154,325)	(143,557)
Net Change in Total OPEB Liability	 302,521	677,071	(244,360)
Total OPEB Liability - Beginning	3,865,749	3,188,678	3,433,038
Total OPEB Liability - Ending (a)	\$ 4,168,270	\$ 3,865,749	\$ 3,188,678
Plan Fiduciary Net Position			
Contributions - employer	\$ 188,359	\$ 154,325	\$ 143,557
Contributions - member	-	-	-
Net investment income	-	-	-
Benefit payments, including refunds of member contributions	(188,359)	(154,325)	(143,557)
Administrative expense	-	-	-
Net Change in Fiduciary Net Position	\$ -	\$ -	\$ -
Plan Fiduciary Net Position - Beginning	-	-	-
Plan Fiduciary Net Position - Ending (b)	\$ -	\$ -	\$ -
Total OPEB Liability - Ending (a)-(b)	\$ 4,168,270	\$ 3,865,749	\$ 3,188,678
OPEB Plan Net Position as a Percentage of the Total OPEB Liability	0.00%	0.00%	0.00%
Covered Payroll	\$ 3,326,934	\$ 2,827,394	\$ 2,731,782
Employer Total OPEB Liability as a Percentage of Covered Payroll	125.29%	136.72%	116.73%

Information is presented for those years for which it is available

VILLAGE OF LYONS, ILLINOIS OTHER POST-EMPLOYMENT BENEFIT LIABILITY SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER CONTRIBUTIONS DECEMBER 31, 2020

Current Fiscal Year (Only 3 Fiscal Years Available as of December 31, 2020)

	2020	2019	2018
Actuarially Determined Contribution	\$ 188,359	\$ 154,325	\$ 143,557
Contributions in Relation to the Actuarially Determined Contribution	188,359	154,325	143,557
Contribution Deficiency (Excess)	-	-	-
Covered Payroll	3,326,934	2,827,394	2,731,782
Contributions as a Percentage of Covered Payroll	5.66%	5.46%	5.26%

Information is presented for those years for which it is available

Notes to the required supplementary information December 31, 2020

A. BUDGETS

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

The proposed budget is presented to the governing body for review. The governing body holds public hearings and may add to, subtract from, or change spending requests, but may not change the form of the budget. A final budget is adopted for the subsequent fiscal year.

The Manager is authorized to transfer budgeted amounts between departments within any fund; however, any revisions that increase the total expenditures of any fund must be approved by the governing body.

Separately, the Village adopts an appropriation and tax levy ordinance for the upcoming year. Annual spending cannot exceed the amounts by fund in this ordinance. All budget and appropriations lapse at the end of the Village's fiscal year.

B. EXCESS OF ACTUAL EXPENDITURES OVER BUDGET

For the year ended December 31, 2020, expenditures exceeded budget in the following funds:

Water and Sewer Fund	\$ 322,730
Garbage Fund	108,863

The following explains the budget variances in each fund:

Water and Sewer Fund

Water fund expenditures related to higher water purchases both as to amount and rates. Village raised rates in 2021 and is working to address leaks that contributed to the major increase in water usage.

Garbage Fund

Garbage expenditures were over budget based on additional tipping fees due to increased rates and volumes and depreciation for contributed vehicle not anticipated in the 2020 budget.

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	20	2019		
	Final Budget	Actual	Actual	
Revenues				
Village Taxes				
Property Taxes				
General/corporate	\$ 594,442	\$ 585,383	\$ 547,902	
IMRF	47,631	46,301	89,032	
Street and bridge	45,727	44,914	45,480	
Fire protection	357,236	350,908	358,05	
Police protection	546,810	537,136	548,81	
Social security	47,631	46,354	85,01	
Auditing	38,105	37,525	36,802	
Police pension	1,238,420	1,221,213	1,107,04	
Fire pension	56,205	54,783	54,67	
Liability insurance	40,963	40,247	40,65	
Ambulance service	95,263	93,492	97,71	
Road and bridge	30,380	30,639	31,00	
Total property taxes	3,138,813	3,088,895	3,042,19	
Other Taxes				
Cable television utility	116,893	107,165	115,33	
Electric utility	284,658	281,609	279,49	
Natural gas utility	149,630	130,556	140,71	
Hotel/motel	60,159	64,642	72,64	
Host	80,000		, _,• .	
Local food & beverage	277,075	259,170	244,03	
Total other taxes	968,415	843,142	852,22	
State Administered Taxes				
Municipal share of State sales	1,849,824	1,362,936	1,549,92	
Non-home rule sales	1,017,231	755,705	820,99	
Income tax - statutory LGDF municipal share	1,096,416	1,200,593	1,145,21	
Replacement	65,978	59,789	69,84	
Telecommunication	114,404	120,883	137,04	
Local use	412,843	459,579	356,46	
Foreign fire	15,522	14,617	14,92	
Municipal motor fuel	45,000	33,988		
Cannabis	-	8,368		
Gaming taxes	366,179	208,604	337,71	
Total state shared taxes	4,983,397	4,225,062	4,432,12	
Total taxes	9,090,625	8,157,099	8,326,54	
Intergovernmental				
Other grants and reimbursements	5,475	500,171	29,503	
Total intergovernmental	5,475	500,171	29,503	

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	20	2020					
	Final Budget	Actual	Actual				
Licenses and Permits							
Liquor licenses	\$ 50,000	\$ 62,100	\$ 61,500				
Vehicle licenses	228,500	244,062	223,879				
Garage sales permits	-	-	326				
Property maintenance inspections	61,250	36,990	41,935				
Building permits	437,900	177,021	175,737				
Plumbing permits	12,000	12,817	12,018				
HVAC permits	14,500	5,594	16,985				
Electrical permits	2,500	5,198	2,451				
Contractor licenses	56,250	33,825	37,950				
Zoning hearings/maps/codes	3,000	1,000	6,000				
Business licenses	105,000	93,419	103,434				
Total licenses and permits	970,900	672,026	682,215				
Charges for Services							
Antenna agreements	177,415	231,700	193,974				
Advertising for Village property	3,500	3,115	2,058				
Police and fire reports	2,500	2,835	2,620				
Ambulance service fees	275,000	256,337	266,975				
Fire recovery fees	15,000	6,647	12,999				
ETSB Reimbursement	84,000	66,379	94,942				
Quarry inspector reimbursement	-	83,654					
Recreation fees	25,000	-	20,914				
District officer reimbursement	130,000	-					
State road maintenance	4,125	6,830	-				
Total charges for services	716,540	657,497	594,482				
Fines and Fees							
Liquor fines	25	2,620	10				
Nuisance, abatement and adjudication	132,500	197,834	129,421				
State Y-tickets	30,000	29,351	26,902				
Parking P-tickets	139,000	314,679	160,845				
DUI fines	1,500	2,088	1,180				
Towing fees	13,000	145,360	18,095				
State seizure revenue	3,500	-	7,954				
Federal seizure revenue	3,500	-	-				
Other	2,100	18,831	1,090				
Total fines and fees	325,125	710,763	345,497				

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		202		2019		
	F	inal Budget		Actual		Actual
Investment Income - Interest						
Interest	\$	22,500	\$	36,884	\$	22,841
Royalties						
Quarry revenues		60,000		49,216		713,350
Miscellaneous						
Sale of Village property		10,000		45,875		7,909
Rent of Village assets		250,000		27,460		28,899
Insurance and damage recovery		40,000		16,365		39,696
Refunds and rebates		-		379		-
Senior taxi donation		1,100		600		1,275
Miscellaneous		15,000		2,709		14,380
Total miscellaneous		316,100		93,388		92,159
Total revenues	\$	11,507,265	\$	10,877,044	\$	10,806,586

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF EXPENDITURES -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		2020	2019	
	Final Budg	get	Actual	Actual
General Government				
Administration				
Salaries	\$ 44	8,156 \$	516,330	\$ 426,538
Benefits		8,432	306,487	
Professional services		7,715	91,987	
Communications		6,500	58,277	
Professional development		9,700	26,226	
Operations		7,350	41,091	
Other		3,100	15,876	
Interfund cost transfer		7,900)	(530,400	
Total administration		3,053	525,874	
Legal Services				
Professional services	290	0,600	401,963	
Finance				
Salaries	279	9,314	311,911	292,489
Benefits	103	3,761	106,844	89,817
Professional services	152	2,500	137,599	168,319
Operations	1:	1,000	12,893	17,635
Total finance	54	6,575	569,247	568,260
Human Resources				
Retiree benefits		-	-	35,000
Professional services		-	-	4,628
Operations			-	5,240
Total human resources			-	44,868
Risk Management				
Professional services	219	9,000	228,311	215,881
Total risk management	219	9,000	228,311	215,881
Information Technology				
Salaries		3,999	76,466	
Benefits		2,222	43,312	
Professional services	50	0,000	46,080	
Communications		1,500	1,920	
Other		0,000	44,870	
Total information technology	22	7,721	212,648	217,286

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF EXPENDITURES -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	20	2019		
	Final Budget	Actual	Actual	
General Government (Cont.)				
Buildings and grounds				
Professional services	\$ 57,500	\$ 45,486	\$ 56,640	
Operations	117,500	148,713	91,065	
Total buildings and grounds	175,000	194,199	147,705	
Total general government	1,871,949	2,132,242	1,915,457	
Building, Planning and Zoning				
Building				
Salaries	392,559	407,802	396,221	
Benefits	206,680	198,919	190,639	
Professional services	104,500	101,291	128,704	
Communications	7,450	8,669	9,077	
Professional development	850	100	3,430	
Operations	50,800	49,108	44,702	
Total building	762,839	765,889	772,773	
Total building, planning and zoning	762,839	765,889	772,773	
Police				
Salaries	1,773,416	1,914,369	1,840,778	
Benefits	1,798,036	1,762,986	1,559,476	
Disablity and retiree benefits	92,798	94,916	95,081	
Communications	31,942	17,561	13,278	
Professional development	25,000	7,614	22,390	
Operations	163,950	326,229	274,390	
Professional services	357,786	362,422	374,328	
Total police	4,242,928	4,486,097	4,179,721	

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF EXPENDITURES -BUDGET AND ACTUAL GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		20	20			2019
	Fi	inal Budget		Actual		Actual
Fine Durchastion						
Fire Protection						
Operations Salaries	\$	445,013	\$	515,121	\$	407,911
Benefits	Ş	169,072	Ş	171,973	Ş	407,911 147,730
Communications		97,825		70,038		84,842
Professional development		48,390		29,425		36,545
-		-				
Operations		164,375		96,239		191,030
Total operations		924,675		882,796		868,058
Emergency Medical Services (EMS)						
Professional services		484,589		497,786		516,882
Operations		26,000		29,930		56,400
Total emergency medical services (EMS)		510,589		527,716		573,282
Total fire protection		1,435,264		1,410,512		1,441,340
Recreation						
Recreation department						
Salaries		118,631		71,192		126,973
Benefits		30,605		24,350		32,247
Professional services		1,000		1,110		(1,876)
Communications		-		446		239
Operations		222,900		116,169		249,448
Total recreation department		373,136		213,267		407,031
Public Works						
Salaries		947,040		918,465		874,214
Benefits		415,415		423,596		363,260
Professional services		11,500		-		6,086
Communications		6,300		8,362		1,568
Operations		406,000		269,139		355,872
Interfund cost transfer		(530,500)		(530,500)		(530,500)
Total administration		1,255,755		1,089,062		1,070,500
Contingency		400,000		-		
Total expenditures	\$	10,341,871	\$	10,097,069	\$	9,786,822

VILLAGE OF LYONS, ILLINOIS COMBINING BALANCE SHEET ECONOMIC DEVELOPMENT (TIF FUNDS) DECEMBER 31, 2020

	Dis	TIF strict # 1	TIF TIF TIF District # 2 District # 3 District # 4							Totals
Assets										
Cash and cash equivalents	\$	6,281	\$	1,649	\$	2,171	\$	4,283	\$	14,384
Property tax receivable	Ŧ		Ŧ	_,	Ŧ	1,235	Ŧ	-	Ŧ	1,235
Total assets	\$	6,281	\$	1,649	\$	3,406	\$	4,283	\$	15,619
Liabilities										
Total liabilities		-		-		-		-		-
Fund Balances										
Restricted		6,281		1,649		3,406		4,283		15,619
Total fund balances		6,281		1,649		3,406		4,283		15,619
Total liabilities and fund balances	\$	6,281	\$	1,649	\$	3,406	\$	4,283	\$	15,619

VILLAGE OF LYONS, ILLINOIS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES ECONOMIC DEVELOPMENT (TIF FUNDS) FOR THE YEAR ENDED DECEMBER 31, 2020

	TIF TIF			TIF		TIF		-		
		istrict # 1 District # 2		strict # 2	District # 3		District # 4			otals
Revenues										
Incremental property taxes	\$	284,740	\$	195,710	\$	611,375	\$	73,528	\$ 1,	,165,353
Total revenues		284,740		195,710		611,375		73,528	1	,165,353
Expenditures										
Capital outlay		-		-		-		250		250
Total expenditures		-		-		-		250		250
Excess (Deficiency) of Revenues										
over Expenditures		284,740		195,710		611,375		73,278	1	,165,103
Other Financing Sources (Uses)										
Transfers in		-		-		-		242,500		242,500
Transfers out		(284,000)		(195,000)		(610,000)		(379,736)	(1	,468,736)
Total other financing sources (uses)		(284,000)		(195,000)		(610,000)		(137,236)	(1	,226,236)
Net Changes in Fund Balances		740		710		1,375		(63,958)		(61,133)
Fund Balances - Beginning of Year		5,541		939		2,031		68,241		76,752
Fund Balances - End of Year	\$	6,281	\$	1,649	\$	3,406	\$	4,283	\$	15,619

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE - BUDGET AND ACTUAL TIF #1 OPERATIONS FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		202	2019			
	Fin	al Budget	Actual			Actual
Revenues						
Taxes						
Incremental property taxes	\$	275,000	\$	284,740	\$	268,237
Total revenues		275,000		284,740		268,237
Expenditures						
Community development		18,000		-		-
Total expenditures		18,000		-		-
Excess (Deficiency) of Revenues						
over Expenditures		257,000		284,740		268,237
Other Financing Sources (Uses)						
Transfers out		(260,000)		(284,000)		(263,000)
Total other financing sources (uses)		(260,000)		(284,000)		(263,000)
Net Change in Fund Balance	\$	(3,000)		740		5,237
Fund Balance - Beginning of Year				5,541		304
Fund Balance - End of Year			\$	6,281	\$	5,541

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE - BUDGET AND ACTUAL TIF #2 OPERATIONS FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		202	2019		
	Final	Budget	 Actual		Actual
Revenues					
Taxes					
Incremental property taxes	\$	190,000	\$ 195,710	\$	191,215
Total revenues		190,000	 195,710		191,215
Expenditures					
Community development		-	 -		
Total expenditures		-	 -		
Excess (Deficiency) of Revenues					
over Expenditures		190,000	 195,710		191,215
Other Financing Sources (Uses)					
Transfers out		(190,000)	 (195,000)		(192,000)
Total other financing sources (uses)		(190,000)	 (195,000)		(192,000)
Net Change in Fund Balance	\$	-	 710		(785)
Fund Balance - Beginning of Year			 939		1,724
Fund Balance - End of Year			\$ 1,649	\$	939

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE - BUDGET AND ACTUAL TIF #3 OPERATIONS FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		202	2019			
	Final Budget		Actual			Actual
Revenues						
Taxes						
Incremental property taxes	\$6	70,000	\$	611,375	\$	618,716
Total revenues		70,000		611,375		618,716
Expenditures						
Community development		-		-		-
Total expenditures		-		-		
Excess (Deficiency) of Revenues						
over Expenditures	6	70,000		611,375		618,716
Other Financing Sources (Uses)						
Transfers out	(6	70,000)		(610,000)		(618,000)
Total other financing sources (uses)	(6	70,000)		(610,000)		(618,000)
Net Change in Fund Balance	\$	_		1,375		716
Fund Balance - Beginning of Year				2,031		1,315
Fund Balance - End of Year			\$	3,406	\$	2,031

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE - BUDGET AND ACTUAL TIF #4 OPERATIONS FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	202	2019	
	Final Budget	Actual	Actual
Revenues			
Taxes			
Incremental property taxes	\$ 115,000	\$ 73,528	\$ 73,750
Total revenues	115,000	73,528	\$ 73,750
Expenditures			
Community development	-	-	5,046
Cost of issuance	-	-	26,000
Capital outlay	\$ 15,000	250	28,542
Total expenditures	15,000	250	59,588
Excess (Deficiency) of Revenues			
over Expenditures	100,000	73,278	14,162
Other Financing Sources (Uses)			
Bond proceeds	-	-	800,000
Transfers In	300,000	242,500	310,000
Transfers out	(400,000)	(379,736)	(196,000)
Total other financing sources (uses)	(100,000)	(137,236)	914,000
Net Change in Fund Balance	<u>\$ </u>	(63,958)	928,162
Fund Balance - Beginning of Year		68,241	(859,921)
Fund Balance - End of Year		\$ 4,283	\$ 68,241

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE - BUDGET AND ACTUAL DEBT SERVICE FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		20	2019		
	Fir	nal Budget	 Actual		Actual
Revenues					
Property taxes	\$	678,049	\$ 665,756	\$	667,092
Investment earnings		-	1,847		-
Total revenues		678,049	 667,603		667,092
Expenditures					
Debt service					
Principal retirement		2,132,000	2,102,000		5,010,000
Costs of issuance		-	-		63,771
Interest and fiscal charges		1,361,555	 1,356,266		1,269,105
Total expenditures		3,493,555	 3,458,266		6,342,876
Excess (Deficiency) of Revenues					
over Expenditures		(2,815,506)	 (2,790,663)		(5,675,784)
Other Financing Sources/(Uses)					
Bond proceeds		-	-		2,988,677
Premium on bonds		-	-		338,707
Transfers in		2,820,000	 2,800,000		2,199,000
Total other financing sources/(uses)		2,820,000	 2,800,000		5,526,384
Net Change in Fund Balance	\$	4,494	 9,337		(149,400)
Fund Balance - Beginning of Year			 70,180		219,580
Fund Balance - End of Year			\$ 79,517	\$	70,180

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCE - BUDGET AND ACTUAL CAPITAL IMPROVEMENT FUND FOR THE YEAR ENDED DECEMBER 31, 2020

		202	2019			
	Fi	inal Budget	Actual			Actual
Revenues						
Intergovernmental	\$	466,847	\$	644,618	\$	353,877
Investment income		1,000		749		1,043
Grant revenue		610,000		692,349		34,534
Total revenues		1,077,847		1,337,716		389,454
Expenditures						
Costs of issuance		-		-		159,009
Capital outlay		5,100,000		4,257,710		1,659,541
Total expenditures		5,100,000		4,257,710		1,818,550
Excess (Deficiency) of Revenues						
over Expenditures		(4,022,153)		(2,919,994)		(1,429,096)
Other Financing Sources (Uses)						
Bond proceeds		-		-		5,891,323
Bond premium		-		-		674,312
Transfers out		(500,000)		(500,000)		(300,000)
Total other financing sources(uses)		(500,000)		(500,000)		6,265,635
Net Change in Fund Balance	\$	(4,522,153)		(3,419,994)		4,836,539
Fund Balance - Beginning of Year				5,167,969		331,430
Fund Balance - End of Year			\$	1,747,975	\$	5,167,969

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENSES AND CHANGE IN NET POSITION - BUDGET AND ACTUAL WATER AND SEWER FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	20	2019		
	Final Budget	Actual	Actual	
Operating Revenues				
Water sales	\$ 3,018,597	\$ 3,079,599	\$ 2,865,960	
Sewer charges	139,742	3,07 <i>9</i> ,399 159,397	122,823	
-	7,500	155,557		
Water tap charges	•	- 27 215	24,539	
Late penalties	52,500	37,215	52,108	
Water turn-on fees	1,200	1,340	1,000	
Meter sales	7,500	4,715	13,205	
Other	-	7,900	6,223	
Total operating revenues	3,227,039	3,290,166	3,085,858	
Operating Expenses Administration				
General fund administration charges	402,900	402,900	402,900	
Total administration	402,900	402,900	402,900	
Operations				
Water department				
Communications	31,400	24,714	28,431	
Operations	1,808,030	2,113,727	1,979,303	
General fund public works charges	280,500	280,500	280,500	
Total water department	2,119,930	2,418,941	2,288,234	
Sewer department				
Professional services	4,000	572	942	
Operations	16,000	31,706	12,185	
Total sewer department	20,000	32,278	13,127	
Total operations	2,139,930	2,451,219	2,301,361	
Depreciation and Amortization	283,630	295,071	290,070	
Total operating expenses	2,826,460	3,149,190	2,994,331	
Operating Income (Loss)	400,579	140,976	91,527	
Nonoperating Revenues (Expenses)		(474.207)		
Interest expense	(176,254)	(174,307)	(169,964)	
Total nonoperating revenues (expenses)	(176,254)	(174,307)	(169,964)	
Income (Loss) Before Contributions	224,325	(33,331)	(78,437)	
Capital Contributions	-	219,344	-	
Change in Net Position	\$ 224,325	186,013	(78,437)	
Net Position - Beginning of Year		3,826,369	3,904,806	
Net Position - End of Year		\$ 4,012,382	\$ 3,826,369	

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF REVENUES, EXPENSES AND CHANGE IN NET POSITION - BUDGET AND ACTUAL GARBAGE FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	2020				2019	
	Final Budget			Actual		Actual
Operating Revenues						
Garbage collection	\$	711,937	\$	705,033	\$	658,381
Late penalties		14,500		10,635		13,860
Toters		2,500		2,185		2,560
Garbage stickers		1,000		1,253		1,126
Total operating revenues		729,937		719,106		675,927
Operating Expenses						
Administration						
General fund administration charges		128,500		127,500		125,000
Total administration		128,500		127,500		125,000
Operations						
Professional services		207,500		281,929		212,794
Operations		45,000		41,690		55,497
General fund public works charges		250,000	_	250,000		250,000
Total operations		502,500		573,619		518,291
Depreciation and Amortization		85,500		124,244		64,657
Total operating expenses		716,500		825,363		707,948
Operating Income (Loss)		13,437		(106,257)		(32,021)
Capital Contributions				294,182		
Change in Net Position	\$	13,437		187,925		(32,021)
Net Position - Beginning of Year				(73,160)		(41,139)
Net Position - End of Year			\$	114,765	\$	(73,160)

VILLAGE OF LYONS, ILLINOIS COMBINING SCHEDULE OF FIDUCIARY NET POSITION PENSION TRUST FUNDS DECEMBER 31, 2020

	 Police Pension Fund	Ре	fighters' nsion Fund	Total
Assets				
Cash and cash equivalents	\$ 319,953	\$	673	\$ 320,626
Interest receivable	19,853		-	19,853
Other receivables	213		-	213
Due from Village	9,911		-	9,911
Investments, at fair value				
U.S. treasuries	725,073		-	725,073
U.S. governmental agencies securities	1,355,728		-	1,355,728
Corporate bonds	1,940,684		-	1,940,684
Mutual funds and equities	 6,479,312			 6,479,312
Total assets	 10,850,727		673	 10,851,400
Net Position Resricted for Pension Benefits	\$ 10,850,727	\$	673	\$ 10,851,400

VILLAGE OF LYONS, ILLINOIS COMBINING SCHEDULE OF CHANGE IN FIDUCIARY NET POSITION PENSION TRUST FUNDS FOR THE YEAR ENDED DECEMBER 31, 2020

	Police Pension Fund		Pension Pension		Total
Additions					
Contributions					
Employer	\$	1,222,385	\$	58,317	\$ 1,280,702
Plan members		107,999		_	 107,999
Total contributions		1,330,384		58,317	 1,388,701
Investment earnings					
Interest and dividends		226,517		56	226,573
Net increase (decrease) in fair value					
of investments		1,038,376			 1,038,376
Total investment earnings		1,264,893		56	1,264,949
Less investment expense		(4,650)			 (4,650)
Net investment earnings		1,260,243		56	 1,260,299
Total additions		2,590,627		58,373	 2,649,000
Deductions					
Administration		43,191		-	43,191
Benefits and refunds		1,853,626		58,593	 1,912,219
Total deductions		1,896,817		58,593	 1,955,410
Change in Net Position		693,810		(220)	 693,590
Net Position Restricted for Pensions					
Beginning of Year		10,156,917		893	 10,157,810
End of Year	\$	10,850,727	\$	673	\$ 10,851,400

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VILLAGE OF LYONS, ILLINOIS SCHEDULE OF CHANGES IN FIDUCIARY NET POSITION -BUDGET AND ACTUAL POLICE PENSION FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	Final Budget	Actual
Additions		
Contributions		
Employer	\$ 1,300,000	\$ 1,222,385
Plan members	83,829	107,999
Total contributions	1,383,829	1,330,384
Investment earnings		
Interest and dividends	-	226,517
Net increase in fair value		
of investments	-	1,038,376
Total investment earnings	-	1,264,893
Less investment expense		(4,650)
Net investment earnings	735,000	1,260,243
Total additions	2,118,829	2,590,627
Deductions		
Administration	30,000	43,191
Benefits and refunds	1,750,000	1,853,626
Total deductions	1,780,000	1,896,817
Change in Net Position	338,829	693,810
Net Position Held in Trust for Pension Benefits		
Beginning of Year	10,156,917	10,156,917
End of Year	\$ 10,495,746	\$ 10,850,727

VILLAGE OF LYONS, ILLINOIS SCHEDULE OF CHANGES IN FIDUCIARY NET POSITION -BUDGET AND ACTUAL FIREFIGHTERS' PENSION FUND FOR THE YEAR ENDED DECEMBER 31, 2020

	ginal and Final Budget	 Actual
Additions		
Contributions		
Employer	\$ 58,600	\$ 58,317
Investment earnings		
Interest and dividends	150	56
Net investment earnings	150	56
Total additions	 58,750	 58,373
Deductions		
Benefits and refunds	 58,593	 58,593
Total deductions	 58,593	 58,593
Change in Net Position	 157	 (220)
Net Position Held in Trust for Pension Benefits		
Beginning of Year	 893	 893
End of Year	\$ 1,050	\$ 673

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source) of 2014A December 31, 2020

Date of Issue	December 23, 2014
Date of Maturity	December 1, 2024
Original Issue Amount	\$3,760,000
Denomination of Bonds	\$5,000
Interest Rates	5.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	Village Treasurer
Repayment Source	Incremental Tax Revenues and Sales Tax Revenues

Fiscal Year Ending				
December 31		Principal	Interest	Total
2021	\$	550,000	\$ 113,000	\$ 663,000
2022		570,000	85 <i>,</i> 500	655,500
2023		570,000	57,000	627,000
2024		570,000	28,500	598,500
	\$	2,260,000	\$ 284,000	\$ 2,544,000

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source) of 2014B December 31, 2020

Date of Issue	December 23, 2014
Date of Maturity	December 1, 2035
Original Issue Amount	\$7,405,000
Denomination of Bonds	\$5,000
Interest Rates	3.50% to 5.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	Village Treasurer
Repayment Source	Incremental Tax Revenues and Sales Tax Revenues

Fiscal Year Ending			
December 31	Principal	Interest	Total
2021	\$ 250,000	\$ 308,319	\$ 558,319
2022	260,000	298,319	558,319
2023	280,000	287,919	567,919
2024	280,000	273,919	553,919
2025	440,000	259,919	699,919
2026	455,000	237,919	692,919
2027	465,000	215,169	680,169
2028	360,000	199,475	559,475
2029	375,000	186,875	561,875
2030	535,000	173,750	708,750
2031	555,000	147,000	702,000
2032	570,000	119,250	689,250
2033	600,000	90,750	690,750
2034	605,000	60,750	665,750
2035	610,000	30,500	640,500
	\$ 6,640,000	\$ 2,889,831	\$ 9,529,831

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source) of 2015A December 31, 2020

Date of Issue	January 26, 2016
Date of Maturity	December 1, 2029
Original Issue Amount	\$500,000
Denomination of Bonds	\$5,000
Interest Rates	4.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	Village Treasurer
Repayment Source	Sales Tax Revenues

Fiscal Year Ending				
December 31	F	Principal	nterest	Total
2021	\$	-	\$ 20,000	\$ 20,000
2022		-	20,000	20,000
2023		-	20,000	20,000
2024		-	20,000	20,000
2025		-	20,000	20,000
2026		115,000	20,000	135,000
2027		120,000	15,400	135,400
2028		130,000	10,600	140,600
2029		135,000	5,400	140,400
	\$	500,000	\$ 151,400	\$ 651,400

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source) of 2015B December 31, 2020

Date of Issue	December 30, 2015
Date of Maturity	December 1, 2038
Original Issue Amount	\$4,860,000
Denomination of Bonds	\$5,000
Interest Rates	4.00% to 5.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	Amalgamated Bank of Chicago
Repayment Source	Nonhome Rule Sales Taxes

Fiscal Year Ending				
December 31	 Principal	Interest		Total
2021	\$ 160,000	\$ 215,500	\$	375,500
2022	165,000	209,100	•	374,100
2023	175,000	202,500		377,500
2024	180,000	195,500		375,500
2025	190,000	186,500		376,500
2026	200,000	177,000		377,000
2027	210,000	167,000		377,000
2028	220,000	156,500		376,500
2029	230,000	145,500		375,500
2030	245,000	134,000		379,000
2031	255,000	121,750		376,750
2032	270,000	109,000		379,000
2033	280,000	95,500		375,500
2034	295,000	81,500		376,500
2035	310,000	66,750		376,750
2036	325,000	51,250		376,250
2037	340,000	35,000		375,000
2038	 360,000	18,000		378,000
	\$ 4,410,000	\$ 2,367,850	\$	6,777,850

Long-Term Debt Requirements

General Obligation Bonds of 2015C December 31, 2020

Date of Issue	December 30, 2015
Date of Maturity	December 1, 2025
Original Issue Amount	\$4,405,000
Denomination of Bonds	\$5,000
Interest Rates	3.00% to 4.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	Amalgamated Bank of Chicago
Repayment Source	General Obligation Property Tax

Fiscal Year Ending			
December 31	Principal	nterest	Total
2021	\$ 445,000	\$ 85,950	\$ 530,950
2022	465,000	68,150	533,150
2023	485,000	49 <i>,</i> 550	534,550
2024	500,000	30,150	530,150
2025	505,000	15,150	520,150
	\$ 2,400,000	\$ 248,950	\$ 2,648,950

Long-Term Debt Requirements

General Obligation Bonds of 2015D December 31, 2020

Date of Issue	January 26, 2016
Date of Maturity	December 1, 2024
Original Issue Amount	\$555,000
Denomination of Bonds	\$5,000
Interest Rates	3.00% to 4.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	Village Treasurer
Repayment Source	Limited Tax Property Tax Levy

Fiscal Year Ending					
December 31	F	Principal	li	nterest	Total
2021	\$	110,000	\$	17,300	\$ 127,300
2022		115,000		14,000	129,000
2023		115,000		9,400	124,400
2024		120,000		4,800	124,800
	\$	460,000	\$	45,500	\$ 505,500

Long-Term Debt Requirements

General Obligation Limited Tax Debt Certificate, Series 2016B (Direct Placement) December 31, 2020

Date of Issue	August 7, 2017
Date of Maturity	July 1, 2022
Original Issue Amount	\$900,000
Denomination of Bonds	\$5,000
Interest Rates	2.75%
Interest Payment Dates	January 1 and July 1
Principal Payment Dates	July 1
Form of Bonds	Physical
Payable at	Hinsdale Trust and Savings Bank
Repayment Source	General Fund

Fiscal Year Ending					
December 31	F	Principal	l	nterest	Total
2021 2022	\$	185,000 190,000	\$	10,312 5,225	\$ 195,312 195,225
	\$	375,000	\$	15,537	\$ 390,537

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source), Series 2017A (Direct Placement) December 31, 2020

Date of Issue	September 12, 2017
Date of Maturity	December 1, 2032
Original Issue Amount	\$3,200,000
Denomination of Bonds	\$1,000
Interest Rates	3.25%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	Physical
Payable at	Hinsdale Trust and Savings Bank
Repayment Source	Income Taxes and Telecommunication Taxes

Fiscal Year Ending			
December 31	Principal	Interest	Total
2021	\$ 208,000	\$ 97,435	\$ 305,435
2022	215,000	90,675	305,675
2023	222,000	83,687	305,687
2024	229,000	76,472	305,472
2025	237,000	69,030	306,030
2026	245,000	61,327	306,327
2027	252,000	53,365	305,365
2028	260,000	45,175	305,175
2029	269,000	36,725	305,725
2030	278,000	27,982	305,982
2031	287,000	18,947	305,947
2032	 296,000	9,620	305,620
	\$ 2,998,000	\$ 670,440	\$ 3,668,440

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source), Series 2018A (Direct Placement) December 31, 2020

Date of Issue	November 28, 2018
Date of Maturity	December 1, 2033
Original Issue Amount	\$1,800,000
Denomination of Bonds	\$1,000
Interest Rates	3.85%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	Physical
Payable at	Hinsdale Trust and Savings Bank
Repayment Source	Income Taxes and Telecommunication Taxes

Fiscal Year Ending			
December 31	 Principal	Interest	Total
2021	\$ 100,000	\$ 63,525	\$ 163,525
2022	100,000	59,675	159,675
2023	100,000	55,825	155,825
2024	100,000	51,975	151,975
2025	100,000	48,125	148,125
2026	100,000	44,275	144,275
2027	150,000	40,425	190,425
2028	150,000	34,650	184,650
2029	150,000	28,875	178,875
2030	150,000	23,100	173,100
2031	150,000	17,325	167,325
2032	150,000	11,550	161,550
2033	 150,000	5,775	155,775
	\$ 1,650,000	\$ 485,100	\$ 2,135,100

Long-Term Debt Requirements

General Obligation Limited Tax Bonds, Series 2019A December 31, 2020

Date of Issue	December 20, 2019
Date of Maturity	December 1, 2028
Original Issue Amount	\$650,000
Denomination of Bonds	\$5,000
Interest Rates	4.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	UMB Bank n.a.
Repayment Source	Limited Tax Property Tax Levy

Fiscal Year Ending				
December 31	F	Principal	Interest	Total
2021	\$	-	\$ 26,000	\$ 26,000
2022		-	26,000	26,000
2023		-	26,000	26,000
2024		120,000	26,000	146,000
2025		125,000	21,200	146,200
2026		130,000	16,200	146,200
2027		135,000	11,000	146,000
2028		140,000	5,600	145,600
	\$	650,000	\$ 158,000	\$ 808,000

Long-Term Debt Requirements

General Obligation Bonds (Alternate Revenue Source), Series 2019B December 31, 2020

Date of Issue	December 20, 2019
Date of Maturity	December 1, 2041
Original Issue Amount	\$8,230,000
Denomination of Bonds	\$5,000
Interest Rates	4.00%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	UMB Bank n.a.
Repayment Source	Sales Tax and Property Tax Revenues

Fiscal Year Ending			
December 31	Principal	Interest	Total
2021	\$ -	\$ 329,200	\$ 329,200
2022	-	329,200	329,200
2023	250,000	329,200	579,200
2024	50,000	319,200	369,200
2025	510,000	317,200	827,200
2026	435,000	296,800	731,800
2027	-	279,400	279,400
2028	-	279,400	279,400
2029	-	279,400	279,400
2030	-	279,400	279,400
2031	-	279,400	279,400
2032	-	279,400	279,400
2033	120,000	279,400	399,400
2034	305,000	274,600	579,600
2035	350,000	262,400	612,400
2036	1,005,000	248,400	1,253,400
2037	1,050,000	208,200	1,258,200
2038	1,085,000	166,200	1,251,200
2039	1,300,000	122,800	1,422,800
2040	1,365,000	70,800	1,435,800
2041	405,000	16,200	421,200
	\$ 8,230,000	\$ 5,246,200	\$ 13,476,200

Long-Term Debt Requirements

Taxable General Obligation Bonds (Alternate Revenue Source), Series 2019C December 31, 2020

Date of Issue	December 20, 2019
Date of Maturity	December 1, 2023
Original Issue Amount	\$800,000
Denomination of Bonds	\$5,000
Interest Rates	2.20 to 2.45%
Interest Payment Dates	June 1 and December 1
Principal Payment Dates	December 1
Form of Bonds	DTC Global Book Entry
Payable at	UMB Bank n.a.
Repayment Source	Sales Tax and Property Tax Revenues

Fiscal Year Ending					
December 31	F	Principal	I	nterest	Total
2021	\$	155,000	\$	14,670	\$ 169,670
2022		250,000		11,260	261,260
2023		230,000		5,635	235,635
	\$	635,000	\$	31,565	\$ 666,565

Long-Term Debt Requirements

Ambulance Revolving Loan Program (Direct Placement) December 31, 2020

Date of Issue	August 26, 2026
Date of Maturity	November 1, 2026
Original Issue Amount	\$100,000
Denomination of Bonds	\$100,000
Interest Rates	0.00%
Interest Payment Dates	N/A
Principal Payment Dates	November 1
Form of Bonds	Physical Note with IDFA
Payable at	Amalgamated Bank of Chicago
Repayment Source	General Fund

Fiscal Year Ending					
December 31	Р	rincipal	Int	terest	Total
2021	\$	10,000	\$	-	\$ 10,000
2022		10,000		-	10,000
2023		10,000		-	10,000
2024		10,000		-	10,000
2025		10,000		-	10,000
2026		10,000		-	10,000
	\$	60,000		-	\$ 60,000

Long-Term Debt Requirements

IEPA Loan L175303 December 31, 2020

Date of Issue	August 13, 2016
Date of Maturity	August 13, 2036
Original Issue Amount	\$4,607,811
Denomination of Bonds	N/A
Interest Rates	2.21%
Interest Payment Dates	February 13 and August 13
Principal Payment Dates	February 13 and August 13
Form of Bonds	Physical Note
Payable at	Amalgamated Bank of Chicago
Repayment Source	Water Revenues

Fiscal Year Ending				
December 31	 Principal		nterest	Total
2021	\$ 203,289	\$	84,084	\$ 287,373
2022	207,807		79,566	287,373
2023	212,425		74,948	287,373
2024	217,145		70,228	287,373
2025	221,971		65,402	287,373
2026	226,903		60,470	287,373
2027	231,946		55,427	287,373
2028	237,100		50,273	287,373
2029	242,369		45,004	287,373
2030	247,755		39,618	287,373
2031	253,260		34,113	287,373
2032	258,888		28,485	287,373
2033	264,641		22,732	287,373
2034	270,522		16,851	287,373
2035	276,534		10,839	287,373
2036	 282,679		4,694	 287,373
	\$ 3,855,235	\$	742,734	\$ 4,597,969

Long-Term Debt Requirements

IEPA Loan L175137 December 31, 2020

Date of Issue	December 17, 2016
Date of Maturity	December 1, 2034
Original Issue Amount	\$1,312,216
Denomination of Bonds	N/A
Interest Rates	2.21%
Interest Payment Dates	June 17 and December 17
Principal Payment Dates	June 17 and December 17
Form of Bonds	Physical Note
Payable at	Amalgamated Bank of Chicago
Repayment Source	Water Revenues

Fiscal Year Ending				
December 31	_	Principal	Interest	Total
2021	\$	66,319	\$ 20,812	\$ 87,131
2022		67,648	19,483	87,131
2023		69,005	18,126	87,131
2024		70,388	16,743	87,131
2025		71,799	15,332	87,131
2026		73,239	13,892	87,131
2027		74,707	12,424	87,131
2028		76,205	10,926	87,131
2029		77,733	9,398	87,131
2030		79,292	7,839	87,131
2031		80,881	6,250	87,131
2032		82,503	4,628	87,131
2033		84,157	2,974	87,131
2034		85,845	1,286	87,131
	\$	1,059,723	\$ 160,113	\$ 1,219,835

Long-Term Debt Requirements

IEPA Loan L175136 December 31, 2020

Date of Issue	November 1, 2017
Date of Maturity	November 1, 2037
Original Issue Amount	\$1,172,921
Denomination of Bonds	N/A
Interest Rates	1.995%
Interest Payment Dates	May 1 and November 1
Principal Payment Dates	May 1 and November 1
Form of Bonds	Physical Note
Payable at	Amalgamated Bank of Chicago
Repayment Source	Water Revenues

Fiscal Year Ending				
December 31	 Principal	Interest		Total
2021	\$ 51,928	\$	20,483	\$ 72,411
2022	52,969		19,442	72,411
2023	54,031		18,380	72,411
2024	55,115		17,296	72,411
2025	56,219		16,192	72,411
2026	57,347		15,064	72,411
2027	58,496		13,915	72,411
2028	59,670		12,741	72,411
2029	60,866		11,545	72,411
2030	62,086		10,325	72,411
2031	63,331		9,080	72,411
2032	64,601		7,810	72,411
2033	65,895		6,516	72,411
2034	67,217		5,194	72,411
2035	68,564		3,847	72,411
2036	69,732		2,679	72,411
2037	 71,550		860	72,410
	\$ 1,039,617	\$	191,369	\$ 1,230,986

Long-Term Debt Requirements

Water System Interconnection Loan from Village of McCook, Illinois (Direct Placement) December 31, 2020

June 18, 2018
May 1, 2029
\$985,000
N/A
3.750%
Monthly
Monthly
Physical Note
Village of McCook
Water Revenues

Fiscal Year Ending			
December 31	 Principal	Interest	Total
2021	\$ 114,989	\$ 39,906	\$ 154,895
2022	119,376	35,519	154,895
2023	123,930	30,965	154,895
2024	128,658	26,237	154,895
2025	133,567	21,328	154,895
2026	138,662	16,233	154,895
2027	143,953	10,942	154,895
2028	149,445	5,450	154,895
2029	 63,938	603	64,541
	\$ 1,116,518	\$ 187,183	\$ 1,303,701

STATISTICAL SECTION

This part of the Village of Lyon's 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.

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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. 116 - 120

Revenue Capacity

These schedules contain information to help the reader assess the Village's mostsignificant local revenue source, the property tax.121 - 127

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. 128 - 131

Demographic and Economic Information

These schedules offer demographic and economic indicators to help thereader understand the environment within which the Village's financialactivities take place.132 - 133

Operating Information

These schedules contain service and infrastructure data to help the readerunderstand how the information in the Village's financial report relates to theservices the Village provides and the activities it performs.134 - 136

Sources: Unless otherwise noted, the information in these schedules is derived from the annual financial reports for the relevant year.

Net Position by Components - Last Ten Fiscal Years December 31, 2020

	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Governmental Activities										
Net Investment in Capital Assets	\$20,428,433	\$20,733,759	\$24,120,696	\$24,028,979	\$23,877,452	\$23,941,275	\$23,076,960	\$23,733,886	\$23,922,135	\$25,531,292
Restricted	2,800,613	833,818	288,292	284,283	540,233	952,825	1,801,391	1,015,923	442,549	359,284
Unrestricted	(15,318,067)	(14,697,556)	(18,181,919)	(18,179,590)	(28,480,210)	(29,964,747)	(29,963,932)	(31,669,283)	(30,603,683)	(31,339,781)
Total Governmental Activities Net Assets	\$ 7,910,979	\$ 6,870,021	\$ 6,227,069	\$ 6,133,672	\$ (4,062,525)	\$ (5,070,647)	\$ (5,085,581)	\$ (6,919,474)	\$ (6,238,999) \$	(5,449,205)
Business-Type Activities										
Net Investment in Capital Assets	\$3,634,397	\$3,597,692	\$3,513,090	\$3,515,061	\$3,714,186	\$3,501,873	\$3,899,520	\$4,084,060	\$4,099,110	\$4,624,134
Restricted	0	0	0	0	0	0	0	0	0	0
Unrestricted	353,163	76,370	(21,475)	(428,965)	(284,076)	369,522	122,029	(220,393)	(345,901)	(496,987)
Total Business-Type Activities Net Assets	\$ 3,987,560	\$ 3,674,062	\$ 3,491,615	\$ 3,086,096	\$ 3,430,110	\$ 3,871,395	\$ 4,021,549	\$ 3,863,667	\$ 3,753,209 \$	4,127,147
Primary Government										
Net Investment in Capital Assets	\$24,062,830	\$24,331,451	\$27,633,786	\$27,544,040	\$27,591,638	\$27,443,148	\$26,976,480	\$27,817,946	\$28,021,245	\$30,155,426
Restricted	2,800,613	833,818	288,292	284,283	540,233	952,825	1,801,391	1,015,923	442,549	359,284
Unrestricted	(14,964,904)	(14,621,186)	(18,203,394)	(18,608,555)	(28,764,286)	(29,595,225)	(29,841,903)	(31,889,676)	(30,949,584)	(31,836,768)
Total Primary Government Net Assets	\$11,898,539	\$10,544,083	\$9,718,684	\$9,219,768	(\$632,415)	(\$1,199,252)	(\$1,064,032)	(\$3,055,807)	(\$2,485,790)	(\$1,322,058)

Source: Audited Financial Statements

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Changes in Net Position - Last Ten Fiscal Years December 31, 2020

Expenses	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Governmental Activities		LUIL	2013	2014	2015	2010	2017	2010	2019	2020
General Government	\$1,528,127	\$1,348,182	\$1,536,145	\$1,729,478	\$1,865,424	\$1,807,350	\$2,350,024	\$1,924,824	\$2,325,225	\$2,414,631
Building, Planning and Zoning	319,331	440,947	479,751	476,145	568,950	731,497	805,699	680,565	795,635	798,342
Public Safety	7,140,102	7,042,319	7,044,409	5,874,583	6,528,648	5,890,210	6,266,518	6,376,087	5,226,877	6,030,334
Community Development	177,514	25,590	39,880	42,304	31,542	23,291	157,477	118,923	33,588	250
Recreation	177,251	248,014	309,163	289,766	205,666	454,698	384,118	425,318	410,522	217,831
Public Works	1,436,823	1,754,019	1,202,993	1,450,537	2,519,118	2,212,930	1,427,524	1,862,056	2,186,810	2,054,297
Interest on Long-Term Debt	1,137,134	902,416	872,907	1,154,493	1,183,296	1,035,939	1,058,539	1,123,097	1,355,918	1,188,167
Total Governmental Activities Expenses	11,916,282	11,761,487	11,485,248	11,017,306	12,902,644	12,155,915	12,449,899	12,510,870	12,334,575	12,703,852
Business-Type Activities										
Water and Sewer	2,014,832	2,437,881	2,490,297	2,960,056	2,893,470	2,844,290	2,939,089	3,101,517	3,164,295	3,323,497
Garbage	658,181	658,922	674,554	693,233	569,206	591,903	648,637	711,525	707,948	825,363
Emergency 911	138,632	115,173	120,568	111,226	6,547	0	28,448	128,041	0	0
Total Business-Type Activities Expenses	2,811,645	3,211,976	3,285,419	3,764,515	3,469,223	3,436,193	3,616,174	3,941,083	3,872,243	4,148,860
Total Primary Government Expenses	\$14,727,927	\$14,973,463	\$14,770,667	\$14,781,821	\$16,371,867	\$15,592,108	\$16,066,073	\$16,451,953	\$16,206,818	\$16,852,712
Program Revenues										
Governmental Activities										
Charges for Services										
General Government	\$1,331,249	\$880,750	\$948,563	\$911,845	\$1,027,644	\$978,444	\$921,095	\$1,331,897	\$1,368,451	\$814,436
Building, Planning and Zoning	94,357	198,019	170,375	214,452	224,641	250,017	260,060	273,410	293,076	272,699
Public Safety	738,916	900,714	985,880	786,129	906,689	686,720	761,112	600,417	722,973	1,023,045
Recreation	53,122	92,483	31,311	12,076	22,270	17,070	26,049	19,002	20,914	0
Public Works	33,125	10,942	11,468	7,728	6,802	8,337	5,053	3,902	4,053	0
Operating Grants / Contributions	483,031	297,668	335,379	319,965	275,584	273,167	273,660	297,630	379,325	1,151,619
Capital Grants / Contributions	454,730	403,155	205,322	125,503	337,521	80,148	539,434	480,492	34,534	692,349
Total Governmental Activities Program Revenues	3,188,530	2,783,731	2,688,298	2,377,698	2,801,151	2,293,903	2,786,463	3,006,750	2,823,326	3,954,148
Business Type Activities										
Charges for Services										
Water and Sewer	2,347,371	2,411,555	2,351,117	2,630,996	3,093,861	3,047,206	3,029,504	2,986,658	3,085,858	3,290,166
Garbage	641,532	620,191	641,238	638,645	633,957	641,543	645,991	659,647	675,927	719,106
Emergency 911	98,594	111,750	110,563	89,353	85,418	129,406	90,833	136,896	0	0
Total Business-Type Activities Program Revenues	3,087,497	3,143,496	3,102,918	3,358,994	3,813,236	3,818,155	3,766,328	3,783,201	3,761,785	4,009,272
Total Primary Government Program Revenues	\$6,276,027	\$5,927,227	\$5,791,216	\$5,736,692	\$6,614,387	\$6,112,058	\$6,552,791	\$6,789,951	\$6,585,111	\$7,963,420
Net (Expense) Revenue										
Governmental Activities	(\$8,727,753)	(\$8,977,754)	(\$8,796,950)	(\$8,639,608)	(\$10,101,493)	(\$9,862,012)	(\$9,663,436)	(\$9,504,120)	(\$9,438,411)	(\$8,749,704)
Business-Type Activities	275,852	(68,480)	(182,501)	(405,521)	344,013	381,962	150,154	(157,882)	(110,458)	(139,588)

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Changes in Net Position - Last Ten Fiscal Years December 31, 2020

Governmental Activities	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Taxes										
Property	\$4,445,726	\$4,425,020	\$4,480,780	\$4,500,783	\$4,569,857	\$4,524,994	\$4,657,070	\$4,424,545	\$4,861,203	\$4,920,004
Sales	1,118,951	1,215,058	1,326,214	1,439,266	1,954,937	2,310,479	2,240,207	2,409,715	2,370,918	2,118,641
Income	835,046	963,368	1,037,442	1,041,844	1,145,623	1,021,538	986,041	1,024,039	1,200,593	1,200,593
Utility	895,263	857,152	866,713	865,854	771,149	750,312	719,643	709,902	59,789	519,330
Other	276,226	291,548	385,639	597,799	802,082	855,966	916,021	994,883	1,095,627	1,229,640
Interest	52,741	2,297	599	574	1,680	21,776	9,474	19,203	23,884	39,480
Miscellaneous	50,013	28,772	56,611	100,091	85,153	70,387	120,046	38,395	22,289	25,336
Transfers	400,000	250,000	0	0	0	(59,323)	0	0	0	(513,526)
Total Governmental Activities	8,073,966	8,033,215	8,153,998	8,546,211	9,330,481	9,496,129	9,648,502	9,620,682	9,634,302	9,539,498
Business-Type Activities										
Property Taxes	7,215	4,970	0	0	0	0	0	0	0	0
Interest	1,114	13	54	2	1	0	0	0	0	0
Transfers	(400,000)	(250,000)	0	0	0	59,323	0	0	0	513,526
Total Business-Type Activities	-391,671	-245,017	54	2	1	59,323	0	0	0	513,526
Total Primary Government	\$7,682,295	\$7,788,198	\$8,154,052	\$8,546,213	\$9,330,482	\$9,555,452	\$9,648,502	\$9,620,682	\$9,634,302	\$10,053,024
Changes in Net Assets										
Governmental Activities	(\$653,788)	(\$944,538)	(\$642,952)	(\$93,397)	(\$771,012)	(\$365,883)	(\$14,934)	\$116,562	\$680,475	\$789,794
Business-Type Activities	(115,819)	(313,497)	(182,447)	(405,519)	344,014	441,285	150,154	(157,882)	(110,458)	373,938

Fund Balances of Governmental Funds - Last Ten Fiscal Years December 31, 2020

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Fund										
Nonspendable	10,000	447,884	366,150	645,662	874,399	878,093	782,949	927,328	415,485	438,020
Restricted	244,092	388,026	268,684	264,675	536,776	536,776	641,493	464,913	372,369	264,148
Committed	0	0	0	0	0	0	0	0	0	0
Assigned	0	0	0	0	0	0	0	0	0	0
Unassigned	1,294,897	658,941	261,032	1,202,596	1,077,688	1,083,111	954,264	790,896	1,475,047	1,266,944
Total General Fund	1,548,989	1,494,851	895,866	2,112,933	2,488,863	2,497,980	2,378,706	2,183,137	2,262,901	1,969,112
All Other Governmental Funds										
Nonspendable	92,532	725,393	725,708	615,753	515,978	341,173	0	0	0	0
Restricted	2,202,509	846,930	689,366	726,269	5,173,820	416,049	1,159,898	551,010	5,314,901	1,843,111
Committed	0	0	0	0	0	0	0	0	0	0
Assigned	0	0	0	0	0	0	0	0	0	0
Unassigned	0	-987,065	-1,240,561	-913,852	-649,406	-2,191,526	-1,214,235	-856,578	0	0
Total All Other Governmental Funds	\$ 2,295,041 \$	585,258 \$	174,513 \$	428,170 \$	5,040,392 \$	(1,434,304) \$	(54,337) \$	(305,568) \$	5,314,901 \$	1,843,111

Data Source: Audited Financial Statements

Changes in Fund Balances of Governmental Funds - Last Ten Fiscal Years December 31, 2020

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Revenues	2011	2012	2013	2014	2015	2010	2017	2018	2019	2020
Taxes	\$7,571,212	\$7,752,146	\$8,096,788	\$8,445,546	\$9,243,648	\$9,463,289	\$9,518,982	\$9,563,084	\$10,145,551	\$9,988,208
Intergovernmental	592,834	822,168	339,915	323,480	279,186	279,304	278,713	301,532	383,378	1,151,619
Licenses, Permits and Fees	450,983	508,378	469,363	486,190	520,405	572,215	652,801	687,859	682,215	672,026
Charges for Services	843,206	489,598	501,478	462,719	533,749	491,766	504,780	456,076	594,482	567,013
Fines and Forfeitures	660,965	730,685	762,770	643,181	608,067	459,170	461,115	299,997	345,497	710,763
Interest	52,741	2,297	599	574	1,680	21,776	9,474	19,203	23,884	39,480
Miscellaneous	445,555	506,675	671,383	562,219	944,897	599,563	1,009,100	1,299,681	840,043	918,607
Total Revenues	10,617,493	10,811,948	10,842,296	10,923,909	12,131,632	11,887,083	12,434,965	12,627,432	13,015,050	14,047,716
Expenditures										
General Government	1,421,314	1,125,557	1,282,102	1,330,033	1,327,582	1,763,851	1,839,894	1,892,052	1,915,457	2,132,242
Building, Planning and Zoning	319,331	440,947	479,751	517,305	589,989	707,981	717,232	654,348	772,773	765,889
Public Safety	5,928,092	6,250,503	6,132,026	5,409,535	5,130,902	5,027,796	5,332,103	5,722,276	5,621,061	5,896,609
Community Development	36,948	25,590	39,880	42,304	31,542	15,645	17,477	14,451	5,046	0
Recreation	177,251	248,014	309,163	289,766	326,475	456,136	396,179	417,799	407,031	213,267
Public Works	1,246,848	1,056,045	909,667	928,457	1,200,474	1,039,227	1,183,387	1,140,442	1,070,500	1,089,062
Capital Outlay	2,265,926	1,224,228	436,594	701,087	1,337,768	7,860,813	3,655,080	1,640,921	1,688,083	4,257,960
Debt Service										
Principal Retirement	1,203,526	3,688,905	1,375,338	12,658,330	5,900,000	1,570,000	900,000	2,065,000	1,700,000	2,102,000
Interest and Fiscal Charges	1,039,025	866,080	887,506	1,166,959	1,015,420	1,147,680	1,121,047	1,250,218	1,269,105	1,356,266
Debt Issuance Costs	0	0	0	296,430	256,572	38,795	65,000	34,300	248,780	0
Other Expenses	0	0	0	0	0	0	46,873	42,425	0	0
Total Expenditures	13,638,262	14,925,869	11,852,027	23,340,206	17,116,724	19,627,924	15,274,272	14,874,232	14,697,836	17,813,295
Excess (Deficiency) of Revenues Over (Under) Expenditures	-3,020,768	-4,113,921	-1,009,731	-12,416,297	-4,985,092	-7,740,841	-2,839,307	-2,246,800	-1,682,786	-3,765,579
Other Financing Sources (Uses)										
Debt Issuance	0	2,100,000	0	12,680,000	9,265,000	1,255,000	4,100,000	1,800,000	9,680,000	0
Payment to Refunded Bond Escrow Agent	0	0	0	0	0	0	0	0	-3,310,000	0
Premium (Discount) on Debt Issuance	0	0	0	1,182,051	733,214	79,585	0	0	1,013,019	0
Transfers In	1,610,069	1,780,299	1,066,662	2,299,441	2,344,000	2,093,500	2,030,000	1,987,926	2,499,000	3,300,000
Transfers Out	-1,210,069	-1,530,299	-1,066,662	-2,299,441	-2,344,000	-2,152,823	-2,030,000	-1,987,926	-2,499,000	-3,300,000
Total Other Financing Sources (Uses)	400,000	2,350,000	0	13,862,051	9,998,214	1,275,262	4,100,000	1,800,000	7,383,019	0
Net Change in Fund Balances	-2,620,768	-1,763,921	-1,009,731	1,445,754	5,013,122	-6,465,579	1,260,693	-446,800	5,700,233	-3,765,579
Debt Service as a Percentage of Noncapital Expenditures	19.53%	32.01%	19.42%	59.95%	41.07%	21.86%	17.53%	24.72%	22.57%	24.52%

General Governmental Tax Revenues by Source - Last Ten Fiscal Years December 31, 2020

Fiscal	Property	Income	Sales	Home Rule	Local	Personal Prop	Utility	Motor Fuel	Other
Year	<u>Tax</u>	<u>Tax</u>	<u>Tax</u>	Sales Tax	<u>Use Tax</u>	Replacement Tax	<u>Tax</u>	<u>Tax</u>	<u>Taxes</u>
2011	4,445,726	835,046	1,118,951	0	154,857	59,100	895,263	262,971	67,930
2012	4,425,020	963,368	1,215,058	0	167,546	51,519	857,153	261,499	72,483
2013	4,480,780	1,037,442	1,326,214	0	181,472	57,336	866,713	293,234	146,831
2014	4,500,783	1,041,844	1,439,266	0	206,033	58,573	865,854	265,788	333,193
2015	4,569,857	1,145,623	1,578,125	376,812	236,928	70,928	771,149	262,296	494,226
2016	4,524,994	1,021,538	1,559,728	750,751	256,043	56,789	750,312	273,167	543,134
2017	4,657,070	986,041	1,496,129	744,078	277,181	55,797	719,643	273,660	583,043
2018	4,424,545	1,024,039	1,590,979	818,736	310,729	53,933	709,902	274,616	630,221
2019	4,861,203	1,145,216	1,549,922	820,996	356,647	69,841	672,587	353,877	669,139
2020	4,920,004	1,200,593	1,362,936	755,705	459,579	59,789	640,213	408,924	589,389

Motor Fuel Tax is presented as Intergovernmental Revenue in the financial statements

Source: Audited Financial Statements

Equalized Valuation and Estimated Market Value of Taxable Property - Last Ten Fiscal Years December 31, 2020

Fiscal						Total			Equalized		Total
Year	Тах					Equalized	Less:	Less:	Assessed	Total	Estimated
Ended	Levy	Residential	Railroad	Commercial	Industrial	Assessed	Homeowners	Тах	Valuation	Direct Tax	Market
Dec. 31	Year	Property	Property	Property	Property	Valuation (1)	Exemptions	Increment	for Taxation (2)	Rate (3)	Value (4)
2011	2010	217,226,822	72,179	48,797,196	44,140,693	310,236,890	(49,883,529)	(11,096,055)	249,257,306	1.3820	930,710,670
2012	2011	151,279,095	85,986	37,997,780	33,311,430	222,674,291	(21,907,274)	(9,190,037)	191,576,980	1.8320	668,022,873
2013	2012	140,133,815	89,903	36,246,781	32,739,542	209,210,041	(24,046,601)	(7,989,377)	177,174,063	2.0390	627,630,123
2014	2013	130,351,610	95,181	33,690,456	32,531,369	196,668,616	(23,273,895)	(6,123,383)	167,271,338	2.2040	590,005,848
2015	2014	122,200,451	93,959	33,052,272	24,300,612	179,647,294	(20,234,765)	(6,880,649)	152,531,880	2.4160	538,941,882
2016	2015	119,822,475	104,988	32,695,783	22,967,680	175,590,926	(20,605,657)	(7,167,728)	147,817,541	2.5030	526,772,778
2017	2016	127,678,905	105,038	34,916,324	21,017,333	183,717,600	(21,371,708)	(7,675,933)	151,995,063	2.4540	551,152,800
2018	2017	151,545,656	96,781	40,713,787	29,782,975	222,139,199	(32,670,124)	(10,287,088)	179,181,987	2.1230	666,417,597
2019	2018	147,265,547	111,094	39,126,790	26,085,698	212,589,129	(32,423,945)	(9,940,398)	170,224,786	2.2820	637,767,387
2020	2019	146,877,966	98,606	40,359,685	26,196,585	213,532,842	(32,557,276)	(9,852,210)	171,123,356	2.3110	640,598,526

Data Source: Office of the County Clerk

(1) Total Equalized Assessed Valuation of property based on the Assessed Valuation of property determined by the Cook County Assessor based on 10% of fair value for residential property and 25% of fair value for commercial and industrial property (except for certain exemptions) equalized by the Equalization Factor calculated by the Illinois Department of Revenue applicable to Cook County. Equalized Assessed Valuation should approximate 33% of the market value of taxable property in the Village.

(2) Total Equalized Assessed Valuation of the Village is reduced by Homeowners Exemptions and the Tax Increment (the Equalized Valuation of property in a Tax Increment District that exceeds the Frozen Level at the inception of the Tax Increment District) for purposes of billing and collecting taxes for the Village.

(3) Tax rate is \$ per \$100 of Equalized Assessed Valuation for Taxation.

(4) The Total Estimated Market Value of the Village is based on the Equalized Assessed Valuation before Homeowners Exemptions and Tax Increment multiplied by 3. This calculation assumes that the countrywide Equalization Factor adjusts Assessed Valuation in the Village to one third of market.

Direct and Overlapping Property Tax Rates - Last Ten Fiscal Years December 31, 2020

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Village Direct Rates										
Corporate	0.1959	0.2591	0.2886	0.3896	0.4268	0.3724	0.3508	0.3128	0.3366	0.3628
Garbage	0.0020	0.0027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Street and Bridge	0.0194	0.0257	0.0286	0.0359	0.0395	0.0326	0.0340	0.0260	0.0283	0.0279
IMRF	0.0616	0.0815	0.0908	0.0689	0.0758	0.0653	0.0623	0.0516	0.0554	0.0291
Police Protection	0.2597	0.3435	0.3826	0.4795	0.5270	0.4409	0.4320	0.3173	0.3415	0.3337
Fire Protection	0.1661	0.2197	0.2447	0.2697	0.2965	0.2613	0.2469	0.2068	0.2228	0.2180
Firefighter's Pension	0.0144	0.0191	0.0243	0.0330	0.0362	0.0392	0.0345	0.0317	0.0337	0.0343
Police Pension	0.1241	0.1642	0.1829	0.2697	0.3294	0.6101	0.6449	0.6375	0.6865	0.7558
Social Security	0.0416	0.0550	0.0613	0.0659	0.0725	0.0621	0.0593	0.0493	0.0529	0.0291
Auditing	0.0065	0.0086	0.0096	0.0180	0.0198	0.0262	0.0185	0.0210	0.0229	0.0233
Ambulance Service	0.1181	0.1563	0.1741	0.0899	0.0988	0.0980	0.0864	0.0567	0.0608	0.0581
Bond and Interest	0.2761	0.3690	0.4094	0.4478	0.4579	0.4644	0.4553	0.3881	0.4151	0.4135
Liability Insurance	0.0961	0.1271	0.1416	0.0354	0.0353	0.0294	0.0290	0.0233	0.0253	0.0250
Total Direct Rates	1.382	1.832	2.039	2.203	2.416	2.502	2.454	2.122	2.282	2.311
Quadancias Patas										
Overlapping Rates Lyons Public Library	0.252	0.334	0.373	0.402	0.449	0.468	0.459	0.388	0.419	0.426
Lyons Elementary School District 103	3.377	0.334 4.367	4.856	5.293	0.449 5.418	5.924	0.439 5.796	5.062	0.419 5.416	0.428 5.550
J Sterling Morton High School District 201	1.858	4.307 2.454	2.732	2.954	3.216	3.339	3.251	2.875	3.036	3.128
Morton Community College District 527	0.392	2.454 0.504	0.556	2.954 0.613	0.670	0.698	0.680	0.583	0.619	0.645
Cook County	0.392	0.304	0.530	0.560	0.568	0.552	0.533	0.385	0.019	0.454
Cook County Consolidated Elections	0.423	0.462	0.000	0.560	0.000	0.552	0.000	0.498	0.489	0.434
Cook County Forest Preserve	0.000	0.023	0.063	0.051	0.000	0.054	0.000	0.051	0.000	0.050
Lyons Township (various functions)	0.051	0.198	0.003	0.009	0.009	0.009	0.003	0.002	0.000	0.039
Metropolitan Water Reclamation District	0.101	0.198	0.213	0.231	0.231	0.237	0.227	0.193	0.201	0.198
Des Plaines Valley Mosquito Abetment District	0.274	0.320	0.015	0.417	0.430	0.420	0.400	0.402	0.390	0.389
Des Plaines valley Mosquito Abetment District	0.011	0.014	0.015	0.010	0.010	0.017	0.017	0.015	0.015	0.014
Total Direct and Overlapping Rates	8.181	10.568	11.748	12.789	13.483	14.266	13.886	12.229	12.933	13.204
Village of Lyons Percent Total	16.89%	17.33%	17.35%	17.23%	17.92%	17.54%	17.67%	17.35%	17.64%	17.50%

Data Source: Office of the County Clerk

Note: Rates are per \$100 of Assessed Value

Principal Property Taxpayers - Current Year and Nine Years Ago December 31, 2020

		2020			2011	
			Percentage			Percentage
	Taxable		of Total Village	Taxable		of Total Village
	Assessed		Taxable	Assessed		Taxable
	Value		Assessed	Value		Assessed
Taxpayer	(2019 EAV)	Rank	Value	(2010 EAV)	Rank	Value
Hasak (US) Cold Storage	\$8,268,971	1	3.88%	\$9,293,830	1	3.72%
G Miller Trust 4772	3,383,091	2	1.59%	+0)=00,000	-	•/
Safeguard Illinois	2,566,410	3	1.20%			
Natmi National Truck Terminal	2,465,484	4	1.16%			
Individual	1,984,627	5	0.93%	\$1,252,987	2	0.50%
Reliable Materials and affiliates	1,943,277	6	0.91%	1,637,965	7	0.66%
Jack Phelan Chevrolet	1,633,497	7	0.77%	1,940,697	4	0.78%
PIMA LLC	1,516,320	8	0.71%			
Riverwalk Senior Apartments	1,285,023	9	0.60%	1,847,993	5	0.74%
Walgreens	1,170,535	10	0.55%	522,876	6	0.21%
Fedex National Title				1,015,232	3	0.41%
CTLTC CB				452,481	8	0.18%
ATR Land Inc				400,242	9	0.16%
NASA Properties Inc				399,998	10	0.16%
	\$26,217,235		12.29%	\$18,764,301		7.52%

Data Source: Office of the Cook County Clerk and County Treasurer

Property Tax Levies and Collections - Last Ten Levy Years December 31, 2020

Fiscal Year	Тах	Taxes Levied for	Collected within t Fiscal Year of the L		Collections in	Total Collections to	Date
Ended	Levy	the Fiscal		Percentage	Subsequent		Percentage
Dec. 31	Year	Year	Amount	of Levy	Years	Amount	of Levy
2011	2010	3,482,342	N/A	N/A	N/A	3,374,645	96.91%
2012	2011	3,545,087	N/A	N/A	N/A	3,441,357	97.07%
2013	2012	3,648,269	N/A	N/A	N/A	3,509,814	96.20%
2014	2013	3,723,629	3,488,750	93.69%	116,421	3,605,172	96.82%
2015	2014	3,718,582	3,526,198	94.82%	32,065	3,558,263	95.69%
2016	2015	3,732,140	3,474,607	93.09%	81,074	3,555,682	95.27%
2017	2016	3,764,416	3,649,360	96.94%	(49,966)	3,599,394	96.94%
2018	2017	3,839,590	3,676,402	95.75%	18,802	3,695,204	95.75%
2019	2018	3,915,644	3,702,326	94.55%	69,492	3,771,818	94.55%
2020	2019	3,988,235	3,756,498	94.19%	N/A	3,756,498	94.19%

Source: Office of the Clerk N/A - Not Available

Sales Taxes by Category - Last Ten Fiscal Years December 31, 2020

Calendar Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Merchandise & Apparel	\$65,489	\$71,289	\$71,786	\$72,856	\$89,371	\$93,651	\$96,587	\$109,068	\$116,955	\$103,932
Food	107,359	112,079	117,213	120,577	120,168	124,434	138,468	146,891	152,123	164,358
Drinking and Eating Places	128,654	140,384	150,511	160,981	173,701	190,342	199,496	216,035	223,656	217,380
Apparel	0	0	0	0	0	0	0	0	0	382
Furniture & H.H. & Radio	12,286	12,052	12,677	10,898	12,133	12,938	18,600	17,511	20,354	15,584
Lumber, Building, Hardware	20,168	21,633	21,729	29,936	28,073	26,287	26,513	28,578	28,210	24,191
Automobile and Filling Stations	422,341	457,034	466,417	513,846	634,885	645,712	605,326	633,621	620,376	499,336
Drugs & Miscellaneous Retail	205,372	221,378	266,301	274,294	257,663	281,231	270,273	258,867	247,112	270,597
Agriculture and All Others	154,787	167,402	210,145	240,920	245,978	168,123	126,129	166,502	187,390	15,761
Manufacturers	2,494	11,808	9,435	14,957	16,153	16,976	14,737	13,866	11,663	12,758
Totals	\$1,118,951	\$1,215,058	\$1,326,214	\$1,439,266	\$1,578,125	\$1,559,694	\$1,496,129	\$1,590,939	\$1,607,839	\$1,324,279

Data Source: Department of Revenue

Non-Home Rule Sales Taxes by Category - Last Ten Fiscal Years December 31, 2020

Calendar Year	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Merchandise & Apparel	N/A	N/A	N/A	N/A	\$ 47,377 \$	89,846 \$	92,453 \$	104,409 \$	111,921 \$	97,616
Food	N/A	N/A	N/A	N/A	24,311	47,494	52,029	57,856	60,469	64,401
Drinking and Eating Places	N/A	N/A	N/A	N/A	86,152	187,798	198,811	215,525	223,279	217,033
Apparel	N/A	N/A	N/A	N/A	0	0	0	0	0	382
Furniture & H.H. & Radio	N/A	N/A	N/A	N/A	5,814	12,659	18,561	17,471	20,315	15,553
Lumber, Building, Hardware	N/A	N/A	N/A	N/A	12,483	25,627	25,812	27,861	27,504	23,451
Automobile and Filling Stations	N/A	N/A	N/A	N/A	87,595	159,337	160,495	163,432	147,173	124,686
Drugs & Miscellaneous Retail	N/A	N/A	N/A	N/A	74,845	151,410	142,308	133,739	121,866	140,861
Agriculture and All Others	N/A	N/A	N/A	N/A	32,795	64,730	50,246	97,881	108,347	71,258
Manufacturers	N/A	N/A	N/A	N/A	5,270	11,173	12,327	11,438	9,633	10,986
Totals	N/A	N/A	N/A	N/A	376,642	750,074	753,042	829,613	830,507	766,227

Data Source: Department of Revenue

Ratios of Outstanding Debt by Type - Last Ten Fiscal Years December 31, 2020

			Governmen	ntal Activities			Busi	ness-Type Activ	ities	Tot	tal Government	:
	Notes and	General	Limited	Alternate	TIF						Percentage	
Fiscal	Debt	Obligation	Тах	Revenue	Revenue		Notes	IEPA		Total	Of Personal	Per
Year	Certificates	Bonds	Bonds	Bonds (GO)	Bonds	Total	Payable	Revenue	Total	Government	Income (1)	Capita (1)
2011	14,768,573	5,685,000	835,000	1,685,000	2,684,000	25,657,573	199,609	0	199,609	25,857,182	10.60%	2,434
2012	16,423,668	5,405,000	740,000	1,500,000	0	24,068,668	102,923	0	102,923	24,171,591	9.33%	2,269
2013	15,558,330	5,115,000	645,000	1,375,000	0	22,693,330	0	0	0	22,693,330	9.20%	2,130
2014	6,190,000	4,815,000	545,000	11,165,000	0	22,715,000	0	1,069,873	1,069,873	23,784,873	9.97%	2,230
2015	5,205,000	5,138,213	445,000	17,090,359	0	27,878,572	0	3,840,336	3,840,336	31,718,908	13.33%	2,973
2016	4,325,000	4,788,524	895,000	17,473,667	0	27,482,191	0	6,524,030	6,524,030	34,006,221	13.69%	3,202
2017	4,820,000	4,350,851	785,000	20,592,995	0	30,548,846	0	6,716,459	6,716,459	37,265,305	15.35%	3,516
2018	4,120,000	3,903,178	670,000	21,457,323	0	30,150,501	985,000	6,577,559	7,562,559	37,713,060	14.48%	3,608
2019	625,000	2,835,000	1,205,000	31,035,175	0	35,700,175	1,227,281	6,269,368	7,496,649	43,196,824	15.50%	4,165
2020	435,000	2,400,000	1,110,000	29,468,364	0	33,413,364	1,116,518	5,954,576	7,071,094	40,484,458	N/A	3,867

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

(1) See the Schedule of Demographic and Economic Statistics for personal income and population data

Schedule of Direct and Overlapping Governmental Activities Debt December 31, 2020

		Percentage to	
		Debt	Village's
		Applicable	Share of
Governmental Unit	Gross Debt	to Village (1)	Debt
Village	\$ <u>31,108,000</u>	100.00%	\$ <u>31,108,000</u>
Overlapping Debt			
Cook County	2,596,351,750	0.10%	2,596,352
Cook County Forest Preserve	123,150,000	0.10%	123,150
School District 96	1,130,000	1.47%	16,611
School District 103	5,555,842	40.75%	2,264,006
High School District 201	57,116,665	9.97%	5,694,532
High School District 208	22,675,000	0.89%	201,808
Metropolitan Water Reclamation District	2,770,969,000	0.10%	2,770,969
Morton Community College District 527	8,211,304	10.43%	856,439
Lyons Township	1,110,000	3.96%	43,956
Total Overlapping Debt	5,586,269,561		14,567,821
Total Direct and Overlapping Debt	\$ <u>5,617,377,561</u>		\$45,675,821

(1) Determined by ratio of assessed valuation of property subject to taxation in the Village to valuation of property subject to taxation in overlapping unit.

Data Source: Cook County Tax Extension Department

Ratios of General Bonded Debt Outstanding December 31, 2020

Fiscal	General Obligation Debt	Less: Available Debt Service Fund	Net General Obligation Debt	Percentage of Market	Per
Year	Outstanding (1)	Balance	Outstanding	Value	Capita
2011	22,973,573	282,366	22,691,207	2.44%	2,136
2012	24,068,668	19,607	24,049,061	3.60%	2,258
2013	22,693,330	20,580	22,672,750	3.61%	2,128
2014	22,715,000	726,269	21,988,731	3.73%	2,061
2015	27,878,572	3,457	27,875,115	5.17%	2,613
2016	27,482,191	416,049	27,066,142	5.14%	2,548
2017	30,548,846	1,159,898	29,388,948	6.14%	2,773
2018	30,150,501	219,580	29,930,921	4.49%	2,864
2019	35,700,175	70,180	35,629,995	5.59%	3,435
2020	33,413,364	79,517	33,333,847	5.20%	3,184

(1) Debt includes General Obligation Bonds, Limited Tax Bonds, Alternate Revenue Bonds, and Debt Certificates and Notes Payble.

Schedule of Legal Debt Margin - Last Ten Years December 31, 2020

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Equalized Assessed Valuation (EAV)										
used for Tax Extension	\$249,257,306	\$191,576,980	\$177,174,063	\$167,271,338	\$152,531,880	\$147,817,541	\$130,623,355	\$179,181,987	\$170,224,786	\$171,123,356
Add: EAV Exemptions from Tax										
Extension	49,883,529	21,907,274	24,046,601	23,273,895	20,234,765	20,605,657	21,371,708	32,670,124	32,423,945	32,557,276
Add: EAV associated with TIF Districts	11,096,055	9,190,037	7,989,377	6,123,383	6,880,649	7,167,728	7,675,933	10,287,088	9,936,063	9,852,210
Total Applicable EAV	\$ 310,236,890	\$ 222,674,291	\$ 209,210,041	\$ 196,668,616	\$ 179,647,294	\$ 175,590,926	\$ 159,670,996	\$ 222,139,199	\$ 212,584,794	\$ 213,532,842
Legal Debt Limit8.625% of Applicable EAV	\$ 26,757,932	\$ 19,205,658	\$ 18,044,366	\$ 16,962,668	\$ 15,494,579	\$ 15,144,717	\$ 13,771,623	\$ 19,159,506	\$ 18,335,438	\$ 18,417,208
Debt Applicable to the Limit										
Notes Payable and Debt Certificates	14,768,573	16,423,668	15,558,330	6,190,000	5,205,000	4,325,000	4,820,000	4,120,000	625,000	435,000
General Obligation Bonds	5,685,000	5,405,000	5,115,000	4,815,000	4,405,000	4,020,000	3,635,000	3,240,000	2,835,000	2,400,000
Limited Tax Bonds	835,000	740,000	645,000	545,000	445,000	895,000	785,000	670,000	1,205,000	1,110,000
Total Net Debt Applicable to the Limit	21,288,573	22,568,668	21,318,330	11,550,000	10,055,000	9,240,000	9,240,000	8,030,000	4,665,000	3,945,000
Legal Debt Margin	\$5,469,359	(\$3,363,010)	(\$3,273,964)	\$5,412,668	\$5,439,579	\$5,904,717	\$4,531,623	\$11,129,506	\$13,670,438	\$14,472,208
	şJ,409,559	(\$3,303,010)	(\$3,273,904)	ş5,412,008	şJ,439,579	çJ,904,717	¢4,551,025	Ş11,129,500	ş13,070,438	ş1 4 ,472,208
Total Net Debt Applicable to Limit as a Percentage of Debt Limit	79.56%	117.51%	118.14%	68.09%	64.89%	61.01%	67.09%	41.91%	25.44%	21.42%

Demographic and Economic Statistics - Last Ten Fiscal Years December 31, 2020

			Per Capita			
			Personal	Median	School	Unemployment
Fiscal Year	Population	Personal Income	Income	Age	Enrollment	Rate
2011	10,623	243,861,588	22,956	35.7	3,104	9.30%
2012	10,651	259,149,481	24,331	37.2	3,097	9.20%
2013	10,653	246,563,685	23,145	37.0	2,868	10.30%
2014	10,667	238,503,453	22,359	36.0	2,639	8.50%
2015	10,668	238,013,748	22,311	36.1	2,546	8.10%
2016	10,621	248,393,327	23,387	35.6	2,413	5.60%
2017	10,599	242,748,897	22,903	34.3	2,358	5.60%
2018	10,452	260,505,648	24,924	34.6	2,553	4.80%
2019	10,372	278,737,128	26,874	34.5	2,765	5.70%
2020	10,470	N/A	N/A	N/A	N/A	N/A

Data Source: US Census Bureau

N/A - Data not yet available at time of report

Principal Employers - Current Year and Nine Years Ago December 31, 2020

		2020			2011	
			Percentage of Total			Percentage of Total
Employer	Employees	Rank	Village Employment	Employees	Rank	Village Employment
Elementary School District 103	244		12.01%	N/A	N/A	N/A
D Images LLC	100		4.92%	N/A	N/A	N/A
Accushin Inc	65		3.20%	N/A	N/A	N/A
Atlas Tool & Die Works	60		2.95%	N/A	N/A	N/A
/illage of Lyons	57		2.81%	N/A	N/A	N/A
Reliable Materials Lyons	50		2.46%	N/A	N/A	N/A
Freeway Ford - Sterling Truck	45		2.21%	N/A	N/A	N/A
Roofs Inc	30		1.48%	N/A	N/A	N/A
lartrich Becknell Construction	25		1.23%	N/A	N/A	N/A
raser Construction	22		1.08%	N/A	N/A	N/A
	454		34.35%	0		0.00%

Source: 2020 Illinois Service Directory, 2020 Illinois Manufacturer's Directory, US Census Bureau, Village Records

Full-Time Equivalent Village Government Employees By Function - Last Ten Fiscal Years December 31, 2020

Function / Program	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Government										
Administration	4.0	5.0	4.0	4.5	5.5	6.0	5.0	5.0	5.0	4.5
Finance	1.5	2.5	2.5	3.5	5.0	3.5	4.0	4.0	4.5	4.5
Building, Planning and Zoning	4.0	5.0	5.5	4.5	5.5	5.5	5.0	6.0	6.0	6.0
Public Safety										
Police										
Officers	30.5	30.5	33.0	24.5	20.5	20.0	20.0	17.0	17.0	19.0
Civilians	11.0	11.0	11.0	8.0	7.0	4.0	5.5	2.5	2.5	2.0
Fire										
Firefighters and Officers (a)	6.0	7.0	7.0	8.0	7.0	7.5	7.5	5.0	4.0	7.0
Recreation	0.5	0.5	1.5	3.0	3.5	4.0	3.0	2.5	3.5	1.5
Public Works	13.0	13.0	14.0	18.0	16.5	15.5	16.5	14.5	14.0	15.0
Totals	70.5	74.5	78.5	74.0	70.5	66.0	66.5	56.5	56.5	59.5

Source: Village Payroll Records

Operating Indicators by Function / Program - Last Ten Fiscal Years December 31, 2020

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Government										
Business Licenses (a)	453	460	455	436	434	467	425	406	436	422
Liquor Licenses	35	28	37	29	38	36	48	40	46	36
Building, Planning, Zoning										
Building Permits Issued	465	469	562	607	632	766	760	664	690	712
Contractor Licenses Issued	253	318	342	357	373	468	407	368	387	348
Public Safety										
Police										
Part I Crimes	233	211	212	148	135	136	101	126	117	N/A
Physical Arrests	200	298	255	171	155	167	145	131	208	N/A
Parking Violations	5,211	4,910	4,881	1,781	2,380	4,121	4,787	4,081	5,862	N/A
Traffic Violations	2,436	2,862	2,433	889	730	580	713	1,091	1,091	N/A
Fire										
Emergency Responses	1,325	1,351	1,346	1,437	1,525	1,501	1,349	1,300	1,373	1,419
Fire Suppression Reponses	1,270	1,151	1,093	1,150	1,041	1,156	1,112	1,078	1,196	1,002
Inspections	N/A	301	344	301	282	292	292	217	401	401
Water and Sewer										
Number of Metered Accounts	3,048	3,044	3,042	3,020	3,025	3,016	3,016	3,012	3,006	3,005
New Connections	4	2	0	1	3	2	3	3	2	0
Water Main Breaks	9	9	9	9	4	7	5	1	5	1
Water Average Daily Consumption (Thousands of Gallons)	1,198	1,206	1,269	1,262	1,232	1,095	867	1,006	994	1,088
Garbage										
Number of Accounts	2,596	2,587	2,576	2,575	2,577	2,610	2,622	2,602	2,611	2,600
Emergency 911										
Emergency Service Calls	2,476	2,584	2,792	3,013	3,051	2,770	5,678	6,932	S	S
Calls for Service	13,287	13,456	12,941	11,752	13,046	13,059	20,400	11,670	S	S
Data Source: Various Village departments										

(a) Amounts restated

N/A - Data Not Available

S Operation no longer provided by the Village

Capital Asset Statistics by Function/Program - Last Ten Fiscal Years December 31, 2020

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Government										
Vehicles	1	1	1	1	1	1	2	3	3	4
Building, Planning & Zoning										
Vehicles	2	1	1	1	5	5	5	4	4	3
Public Safety										
Police										
Stations	1	1	1	1	1	1	1	1	1	1
Area Patrols	3	3	3	3	3	3	3	3	3	3
Patrol Units	15	17	18	22	17	16	15	13	14	13
Fire										
Fire Stations	1	1	1	1	1	1	1	1	1	1
Fire Engines	2	2	2	2	2	2	2	2	2	2
Public Works										
Vehicles	11	11	11	4	12	10	7	12	13	13
Streets (Miles)	33	33	33	33	33	33	33	33	33	33
Streetlights	460	460	460	460	460	460	460	460	460	460
Traffic Signals	32	32	32	32	32	32	32	32	32	32
Water and Sewer										
Vehicles	4	4	4	4	4	3	3	4	4	4
Water Mains (Miles)	25	25	25	25	25	25	25	25	25	25
Fire Hydrants	360	360	360	360	360	360	360	360	360	360
Sanitary Sewers (Miles)	25	25	25	25	25	25	25	25	25	25
Storm Sewers (Miles)	25	25	25	25	25	25	25	25	25	25
Garbage										
Vehicles	0	0	0	0	3	3	3	3	3	4

Source: Various Village Departments