

Village of  
**Carpentersville, Illinois**

***COMPREHENSIVE ANNUAL  
FINANCIAL REPORT***

*For the Year Ended December 31, 2019*



The Village of Carpentersville is committed to providing to its citizens the best possible health, safety, and public service to allow for balanced growth with effective financial management and planning.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**COMPREHENSIVE ANNUAL  
FINANCIAL REPORT**

For the Year Ended  
December 31, 2019

Prepared by the Finance Department

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**PRINCIPAL OFFICIALS**

**December 31, 2019**

**Village President**

John Skillman

**Village Manager**

Eric Johnson

**Board of Trustees**

Jeff Frost

Roberta Andresen

Jim Malone

John O'Sullivan

Humberto Garcia

Maria Vela

**Village Clerk**

Kelly Mastera

**Department Directors**

Kevin Gray, *Director of Public Works*

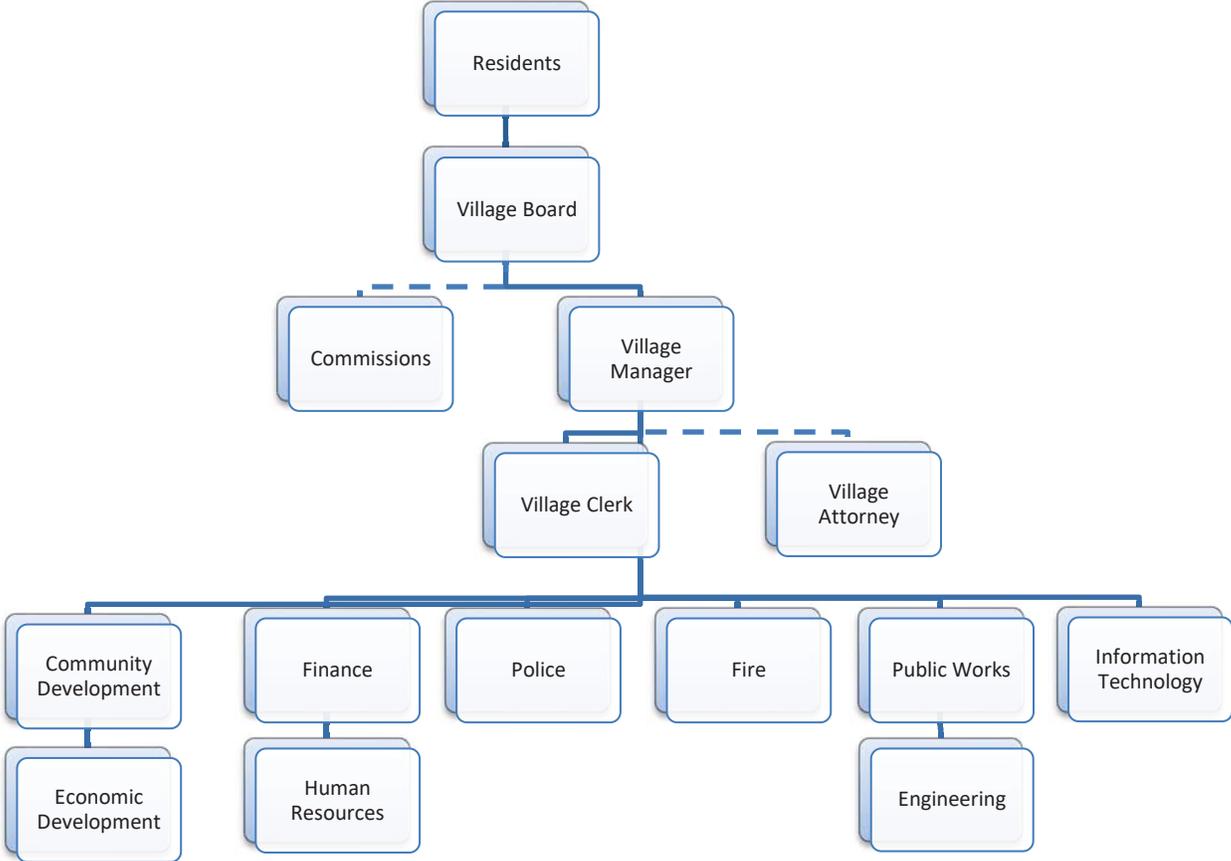
Michael DuCharme, *Director of Finance*

Kevin Roberts, *Director of Information Technology*

Michael Kilborne, *Police Chief*

John-Paul Schilling, *Fire Chief*

# ORGANIZATIONAL CHART





Government Finance Officers Association

Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting

Presented to

**Village of Carpentersville**  
**Illinois**

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended

**December 31, 2018**

*Christopher P. Morrill*

Executive Director/CEO



1200 L.W. Besinger Drive | Carpentersville, IL 60110  
Telephone (847) 551-3478 | Fax (847) 426-0864

June 24, 2020

To the Honorable Village President, Village Clerk, Trustees and Residents of the Village of Carpentersville:

The Comprehensive Annual Financial Report (CAFR) of the Village of Carpentersville for the year ending December 31, 2019 is hereby submitted as mandated by both local ordinances and state statutes. These ordinances and statutes require that the Village issue an annual report on its financial position and activity presented in conformance with accounting principles generally accepted in the United States of America (GAAP) and audited in accordance with generally accepted auditing standards by an independent firm of certified public accountants.

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

The Village's financial statements have been audited by Sikich LLP, a firm of licensed certified public accountants. The goal of the independent audit is to provide reasonable assurance that the financial statements of the Village of Carpentersville for the fiscal year ending December 31, 2019, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the Village's

financial statements for the year ending December 31, 2019, are fairly presented in conformity with GAAP. The independent auditor's report is presented as the first component of the financial section of this report.

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

### ***Village of Carpentersville Profile***

The Village of Carpentersville, incorporated in 1887, is located in the northwest suburbs of Chicago, just minutes from the Golden Corridor, I-90 Jane Addams Tollway with 3 full access interchanges at Route 25, Route 31, and Randall Road. It currently occupies 9 square miles and serves a population of 38,291. The town has grown from the industrial riverfront community with major expansions occurring in the 1960's moving east and the 2000's moving west. Carpentersville has a diverse housing stock from affordable to high end homes. The Village is empowered to levy a property tax on real property located within its boundaries. The Village is also empowered by state statute to extend its corporate limits by annexation, which it has done from time to time.

The Village of Carpentersville operates under the Council-Manager form of government. Policymaking and legislative authority are vested in the Village Board, which consists of a president and six trustees, all of whom are elected at large. Board members serve four-year terms, with three trustees elected every two years. The Board appoints the Village Manager to oversee the administrative operations, who in turn appoints the heads of various departments.

The Village of Carpentersville provides a full range of services, including police and fire protection; ambulance service for emergency medical situations; design, construction and maintenance of roads, streets and infrastructure; water distribution; storm and sanitary sewer system maintenance and repair; community and economic development and planning; building inspections; licenses and permits; social services; and general and financial administration and services.

The Village Board is required to adopt a budget prior to the start of the fiscal year. This annual budget serves as the foundation for financial planning and control. The budget is prepared by fund, function (e.g. public safety), and department (e.g. police). The Village Manager may transfer resources between departments, programs or line items within the same fund without Board approval. Transfers that increase the total fund budget require special approval from the Village Board.

As demonstrated by the statements and schedules included in the financial section of this report, the Village continues to meet its responsibility for sound financial management.

## ***Major Initiatives***

Village staff, following specific directives from the Village Board and the Village Manager, were involved in a variety of projects throughout the year ending December 31, 2019 which reflect the Village's commitment towards its citizens to provide them with the best possible services. Some of the major projects are detailed below:

- Awarded the following funding:
  - Kane County Community Development Block grant of \$282,254 for construction costs associated with the 2020 Eastside Resurface Program (Caddy Ave., Fairway Ln., and Fairway Rd.)
- Completed the in-house construction management/inspection and/or engineering plans/documents for the following public construction projects:
  - 2019 Westside Resurface Program (areas in Kimball Farms Subdivision)
  - 2019 CDBG Resurface Program (Navajo Drive)
  - Hopi Lane Drainage Improvement Project
  - Hillside and Highland Avenue Resurfacing Project
  - 2019 MFT Sidewalk Cutting Program (select locations)
  - 2019 MFT Sidewalk Replacement Program (select locations)
  - IL. Rte. 31, 4-inch Water Main Abandonment Westerly Utility Extension Project (Huntley Road)
  - IL. Rte. 25 Tank Painting and Mixing System Project
  - Well #8 Repair Project
  - Polk Avenue Roadway and Utility Drainage Improvement Project
  - Wakefield Drive Drainage Improvement Project
  - Kings Road/Alameda Drive/Amarillo Drainage Improvement Project
- The Police Department fostered and/or participated in several community outreach programs.
- The Fire Department has spear headed many initiatives which support collaborative efforts with our neighboring departments to provide better outcomes for our residents, business owners, and guests. The Department has begun to implement organizational and operational changes as directed by the Village Board.

## ***Local Economy***

A skilled and diverse area workforce supports healthy manufacturing areas within Carpentersville and the Village has actively supported industrial development. Because of its location in a region with a varied economic base, unemployment had been relatively stable until the effect of the recession was felt in 2009 (12.9%). However, the Village's unemployment rate improved in the last couple of years. At the end of 2019, the unemployment rate was 6.0%. State shared sales tax revenue is one of the Village's largest single revenue sources supporting governmental activities, nearly equivalent to property tax revenues. The Village fosters measures that have a positive impact on the revenues critical to supporting the delivery of basic government services.

The Village's economic assistance policy is designed improve the business climate and has offered development assistance in the form of sales tax rebates and tax increment financing incentives where appropriate to assist in attracting new businesses and retaining current businesses. The Village has a mix of commercial and industrial business, resulting in a diversified tax base.

## ***Long-term Financial Planning and Major Initiatives***

The Village utilizes a Capital Improvement Program (CIP) to provide for infrastructure and capital asset repair and replacement. As a part of the budget preparation process, the CIP is reviewed and updated.

Village staff /consultants worked on several major infrastructure projects during 2019. Some of the projects included, Route 31 & Huntley Road Intersection Improvements, Huntley Road Reconstruction & Widening Improvement, and Hopi Lane Drainage Improvement, Wakefield Cured-in-Place Sanitary Sewer Pipe Lining, Sanitary Sewer Manhole Rehabilitation and Force Main Repairs.

## ***Relevant Financial Policies***

The Village Board established financial management policies in 2014 to provide an effective tool for internal controls and fiscal discipline. One of the financial policies establishes minimum fund balance levels for the General Fund, the main operating fund of the Village. This fund balance policy was revised in 2016 to have total fund balance of 25% of annual operating expenditures. As of December 31, 2019, the total fund balance in the General Fund was \$17,226,973, representing 59% of annual General fund operating expenditures. A portion of this fund balance is non-spendable in nature, as it is being loaned to TIF #3 for capital and infrastructure improvements. This loan will be paid down as incremental property tax revenue is generated in the TIF.

The Village has been maximizing investments in categories covered under the Village's investment policy to continue diversifying revenue streams. The policy outlines the type of investments the Village may purchase and creates various guidelines related to diversification, maturities, collateralization, and internal controls. Currently, funds are invested in local bank certificates of deposit, brokered certificates of deposit, the Illinois Metropolitan Investment Fund (IMET), Municipal Bonds and US Treasury/Agency securities. The maturities of the investments range from being immediately accessible (IMET) to 12-30 months term (certificates of deposit,

Municipal Bonds, US Agencies). Investments are made considering the safety, liquidity and investment returns. This diversified approach has helped maximize investment earnings for the Village.

The Village sponsors single-employer defined benefit pension plans for its police officers and firefighters. Each year, an independent actuary engaged by the pension plans calculates the amount of the annual contribution that the Village must make to the pension plan to ensure that the plan will be able to meet its obligations to retired employees as required by State statute. The actuary calculates this obligation using the Entry-Age Normal Method. As a matter of policy, the Village funds each year's annual required contribution to the pension plan according to the Entry Age Normal method as determined by the actuary, which is greater than the amount required by State statute.

The Village also provides pension benefits for its non-public safety employees. These benefits are provided through a state-wide plan managed by the Illinois Municipal Retirement Plan (IMRF). The Village contribution is determined on an annual basis by IMRF.

The capital asset policy provides a basis for determining appropriate insurable values and to establish responsibility for property control. The policy requires that the Village maintain capital asset records to comply with governmental financial reporting standards. Capital assets include land, infrastructure, buildings, machinery, equipment and vehicles.

The Village has a Capital Equipment Replacement Fund (CERF) policy, which requires the Village to set aside funds each year for the eventual replacement of capital assets. Annual contributions to the CERF fund ensure that sufficient funds exist to replace an item at the end of its useful life without having to borrow to cover those costs.

With the implementation GASB 67 and 68 in the past audits, additional information regarding Net Pension Liability and related ratios, investment returns and employer contributions for IMRF, Police and Fire Pension Funds have been provided in the Required Supplementary Information section of the Comprehensive Annual Financial Report. An accounting liability for pensions is also recorded now in the financials (e.g. Net Pension Liability added to the Statement of Net Position).

### ***Awards and Acknowledgements***

The Government Finance Officers Association (GFOA) awards a Certificate of Achievement for Excellence in Financial Reporting to Villages that publish an easily readable and efficiently organized CAFR that satisfies both GAAP and applicable legal requirements. Recently, the Village received the award for its 2018 Comprehensive Annual Financial Report, for a sixth year in a row and will work to achieve the award going forward.

Credit must be given to the Village President and the Board of Trustees for their support in maintaining the highest standards of professionalism in the management of the Village of Carpentersville's finances. Department heads and their staff who assisted and contributed to the timely completion of the audit should also be recognized. Finally, the preparation of this report could not have been accomplished without the efficient and dedicated services of the entire Finance Department staff.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Eric Johnson", written in a cursive style.

Eric Johnson  
Village Manager

## **INDEPENDENT AUDITOR'S REPORT**

1415 West Diehl Road, Suite 400  
Naperville, IL 60563  
630.566.8400

**SIKICH.COM**

## **INDEPENDENT AUDITOR'S REPORT**

The Honorable President  
Members of the Board of Trustees  
Village of Carpentersville, Illinois

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Village of Carpentersville, Illinois (the Village) as of and for the year ended December 31, 2019 and the related notes to financial statements, which collectively comprise the Village's basic financial statements as listed in the table of contents.

### **Management's Responsibility for the Financial Statements**

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditor's Responsibility**

Our responsibility is to express opinions on these financial statements based on our audit. We 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 of material misstatement.

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

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

## **Opinions**

In our opinion, 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 Carpentersville, Illinois, as of December 31, 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the year ended in conformity with accounting principles generally accepted in the United States of America.

## **Change in Accounting Principle**

The Village adopted GASB Statement No. 83, *Certain Asset Retirement Obligations*, which established standards for measuring and recognizing liabilities, deferred outflows of resources and expenses for asset retirement obligations; and modified certain disclosures in the notes to financial statements. The Village also adopted GASB Statement No. 84, *Fiduciary Activities*, which modified certain disclosures in the notes to financial statements. Our opinion is not modified with respect to these matters.

## **Other Matters**

### *Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information listed in the table of contents 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 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's basic financial statements. The introductory section, combining and individual fund financial statements and schedules and statistical section as listed in the table of contents are presented for the purposes of additional analysis and are not a required part of the basic financial statements. The combining and individual fund financial statements and schedules 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. The 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 and schedules 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 June 17, 2020, on our consideration of the Village's 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 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 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's internal control over financial reporting and compliance.

*Sikich LLP*

Naperville, Illinois  
June 17, 2020

**GENERAL PURPOSE EXTERNAL  
FINANCIAL STATEMENTS**

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

DECEMBER 31, 2019

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As management of the Village of Carpentersville, we offer readers of the Village of Carpentersville's financial statements this narrative overview and analysis of the financial activities of the Village of Carpentersville for the fiscal year ended December 31, 2019. We encourage readers to consider the information presented here in conjunction with the financial statements.

**FINANCIAL HIGHLIGHTS**

- The assets and deferred outflows of resources of the Village of Carpentersville exceeded its liabilities and deferred inflows of resources by \$95,810,798 (*net position*). \$(25,521,849) of this amount is considered unrestricted net position, which is negative because of a change in net pension liabilities being reported.
- The Village's total net position increased by \$6,958,038. Governmental activities net position increased by \$7,400,090. Business-type net position decreased by \$(442,052).
- On December 31, 2019, the Village's governmental funds reported combined fund balances of \$21,512,930, an increase of \$2,167,193 in comparison with the prior year.
- At the end of the current fiscal period, unrestricted fund balance (the total of the *committed*, *assigned*, and *unassigned* components of *fund balance*) for the General Fund was \$14,362,851 or approximately 49% of the general fund's expenditures.

**OVERVIEW OF THE FINANCIAL STATEMENTS**

This discussion and analysis is intended to serve as an introduction to the Village's basic financial statements. These financial statements consist of three parts: 1) government-wide financial statements, 2) fund financial statements, and 3) the notes to the financial statements. This report also includes supplementary information intended to furnish additional detail to support the basic financial statements themselves.

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

The *statement of net position* presents financial information on all of the Village of Carpentersville's assets, liabilities, and deferred inflows/outflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Village is improving or deteriorating.

The *statement of activities* presents information showing how the Village of Carpentersville's net position changed during the most recent fiscal period. All changes in net position are reported as soon as the underlying event giving rise to the challenge occurs, *regardless of the timing of the related cash flows*. Thus, revenues and expenses are reported for some items that will only result in cash flows in future fiscal periods (e.g. uncollected taxes and earned but unused vacation time).

Both the government-wide financial statements distinguish functions of the Village that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*).

The governmental activities reflect the Village's basic services, including police, fire, public works, community development, culture/recreation and general government. The business-type activities of the Village include a Water and Sewer operation.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

DECEMBER 31, 2019

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The government-wide financial statements can be found on pages 4-7 of this report.

**Fund Financial Statements**

A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The fund financial statements allow the demonstration of compliance with finance-related legal requirements. The focus is on major funds, rather than fund types. All of the funds of the Village can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

*Governmental Funds*

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

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Village's near-term financing decisions. Both the governmental fund balance sheet and governmental fund statement of revenues, expenditures, and changes in fund balance provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

The Village maintains eighteen (18) individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, TIF #3 Route 25 Fund, and the Capital Improvement Projects Fund, all of which are considered to be major funds. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements elsewhere in this report.

The Village adopts an annual appropriated budget for its governmental and enterprise funds. A budgetary comparison statement has been provided to demonstrate compliance with this budget.

The basic governmental fund financial statements can be found on pages 8-12 of this report.

*Proprietary Funds* – The Village maintains two different types of proprietary funds. *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements. The Village uses an enterprise fund to account for its Water and Sewer operations. *Internal Service funds* are an accounting device used to accumulate and allocate costs internally among the Village's various functions. The Village uses an internal service fund to account for Health Insurance and Risk Management.

Because these services predominantly benefit governmental rather than business-type functions, they have been included within *governmental activities* in the government-wide financial statements.

Proprietary fund financial statements present the same type of information as the government-wide financial statements, only in more detail. The basic proprietary fund financial statements can be found on pages 13-17 of this report.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

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

The Village maintains one type of fiduciary fund. The Police and Firefighters’ pension funds are used to report resources held in trust for retirees and beneficiaries covered by the Police or Fire pension plans.

The fiduciary fund financial statements can be found on pages 18-19 of this report.

**Notes to the Financial Statements**

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 20-71 of this report.

**Other Information**

In addition to the basic financial statements and accompanying notes, this report also presents required supplementary information which include the budgetary comparison schedule for the General Fund and TIF #3 Route 25 Fund and information concerning the Village’s progress in funding its obligation to provide pension and OPEB benefits to its employees. Required supplementary information can be found on page 72-83 of this report.

The combining statements referred to earlier in connection with non-major governmental funds and internal service funds are presented immediately following the required supplementary information on pensions and OPEB. Combining and individual fund statements and schedules can be found on pages 84-113 of this report.

**GOVERNMENT-WIDE OVERALL FINANCIAL ANALYSIS**

An analysis of the Village’s financial position begins with a review of the Statement of Net position and the Statement of Activities. These two statements report the Village’s net position and changes therein. It should be noted that the financial position could also be affected by non-financial factors, including economic conditions, population growth and new regulations.

**Government-wide Statements**

Net position may serve over time as a useful indicator of a government’s financial position. In the case of the Village of Carpentersville, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$95,810,798 as of December 31, 2019. A summary of the Village’s Statement of Net position is presented below in Table 1.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

Table 1: Condensed Statements of Net Position

	Governmental Activities		Business-type Activities		Totals	
	2019	2018	2019	2018	2019	2018
<b>Assets</b>						
Current assets	\$ 43,129,915	\$ 39,497,175	\$ 10,478,844	\$ 12,555,871	\$ 53,608,759	\$ 52,053,046
Capital assets	109,297,055	105,653,178	45,097,751	45,990,279	154,394,806	151,643,457
<b>Total Assets</b>	<b>152,426,970</b>	<b>145,150,353</b>	<b>55,576,595</b>	<b>58,546,150</b>	<b>208,003,565</b>	<b>203,696,503</b>
<b>Deferred Outflow s of Resources</b>						
Pension and other benefit items	4,774,713	10,641,099	1,024,504	229,029	5,799,217	10,870,128
Asset Retirement Obligation	-	-	384,680	-	384,680	-
Other post employment benefit items	452,622	-	31,834	-	484,456	-
Deferred charge on refunding	285,705	317,450	140,720	156,356	426,425	473,806
<b>Total Deferred outflow s</b>	<b>5,513,040</b>	<b>10,958,549</b>	<b>1,581,738</b>	<b>385,385</b>	<b>7,094,778</b>	<b>11,343,934</b>
<b>Total Assets and Deferred outflow s</b>	<b>157,940,010</b>	<b>156,108,902</b>	<b>57,158,333</b>	<b>58,931,535</b>	<b>215,098,343</b>	<b>215,040,437</b>
<b>Liabilities</b>						
Current liabilities	4,312,873	2,961,262	944,885	1,773,480	5,257,758	4,734,742
Long-term liabilities	72,417,315	77,874,411	13,288,713	13,249,672	85,706,028	91,124,083
<b>Total Liabilities</b>	<b>76,730,188</b>	<b>80,835,673</b>	<b>14,233,598</b>	<b>15,023,152</b>	<b>90,963,786</b>	<b>95,858,825</b>
<b>Deferred Inflow s of Resources</b>						
Unavailable property taxes	15,795,484	15,504,770	-	-	15,795,484	15,504,770
Other post employment benefit items	1,409,474	1,561,051	99,132	112,950	1,508,606	1,674,001
Pension items	10,777,483	12,380,117	242,186	769,964	11,019,669	13,150,081
<b>Total Deferred inflow s</b>	<b>27,982,441</b>	<b>29,445,938</b>	<b>341,318</b>	<b>882,914</b>	<b>28,323,759</b>	<b>30,328,852</b>
<b>Total Liabilities and Deferred Inflow s</b>	<b>104,712,629</b>	<b>110,281,611</b>	<b>14,574,916</b>	<b>15,906,066</b>	<b>119,287,545</b>	<b>126,187,677</b>
<b>Net Position</b>						
Net investment						
in capital assets	81,259,672	79,537,829	34,368,493	33,628,101	115,628,165	113,165,930
Restricted	5,704,482	4,603,456	-	-	5,704,482	4,603,456
Unrestricted	(33,736,773)	(38,313,994)	8,214,924	9,397,368	(25,521,849)	(28,916,626)
<b>Total Net Position</b>	<b>\$53,227,381</b>	<b>\$45,827,291</b>	<b>\$42,583,417</b>	<b>\$43,025,469</b>	<b>\$95,810,798</b>	<b>\$88,852,760</b>

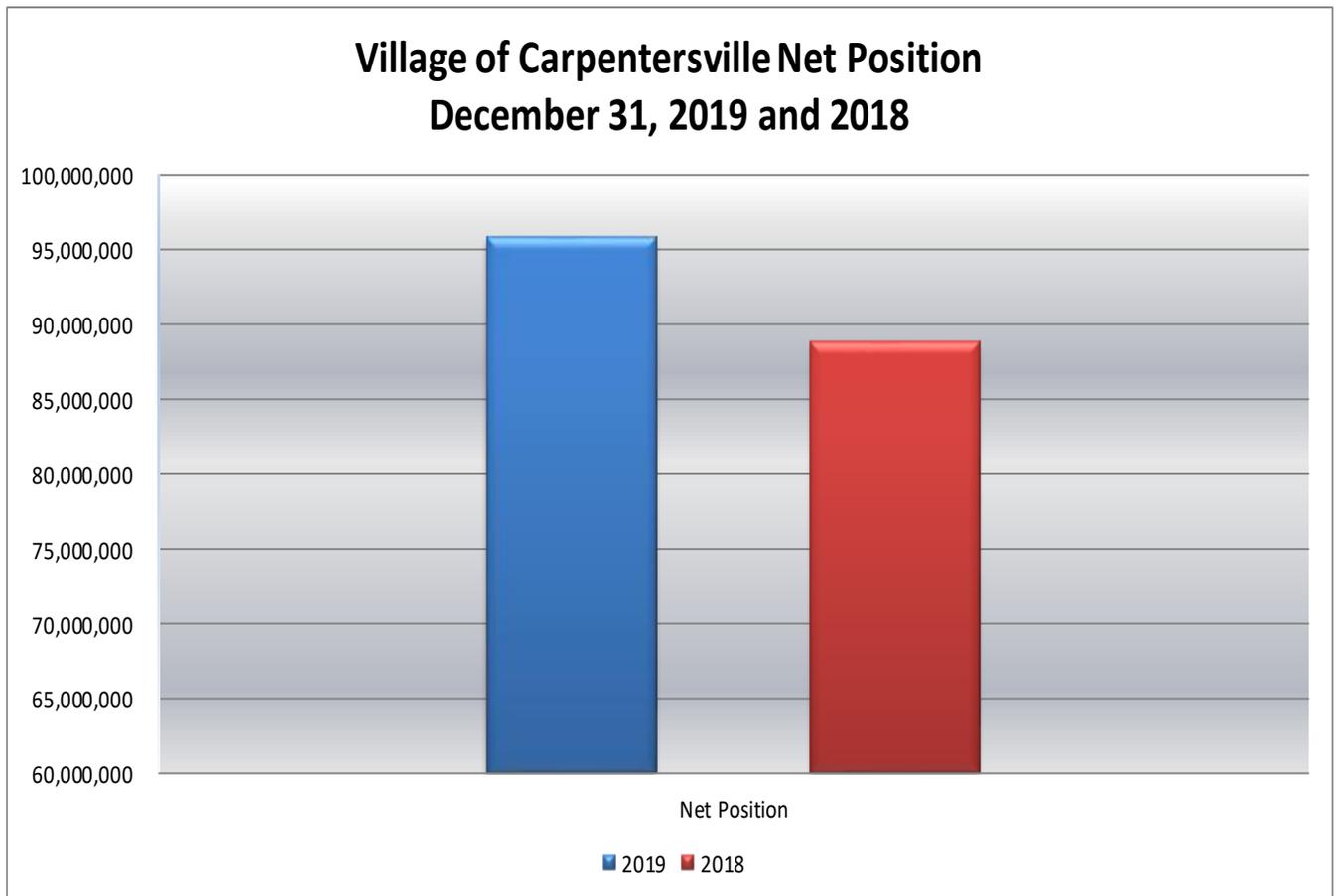
# VILLAGE OF CARPENTERSVILLE, ILLINOIS

## MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

DECEMBER 31, 2019

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

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



The Village's overall net position increased \$6,958,038 from the prior fiscal year.

The Statement of Net position shows the changes in financial position of net position. In addition, the specific nature or source of these changes then becomes more evident in the Statement of Activities as shown below in Table 2.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

Table 2: Condensed Statement of Activities

	Governmental Activities		Business-type Activities		Totals	
	2019	2018	2019	2018	2019	2018
<b>Revenues</b>						
Program Revenues						
Charges for services	\$ 3,134,360	\$ 3,318,955	\$ 8,638,062	\$ 8,607,997	\$ 11,772,422	\$ 11,926,952
Operating grants and contributions	2,688,759	2,313,423	-	-	2,688,759	2,313,423
Capital grants and contributions	1,138,562	281,519	-	-	1,138,562	281,519
General Revenues						
Taxes						
Property taxes	15,489,619	14,863,211	-	-	15,489,619	14,863,211
Sales tax	9,186,369	9,200,504	-	-	9,186,369	9,200,504
Use tax	1,292,001	1,124,817	-	-	1,292,001	1,124,817
Utility tax	1,450,058	1,557,320	-	-	1,450,058	1,557,320
Local motor fuel	287,057	279,049	-	-	287,057	279,049
Telecommunications	334,873	434,071	-	-	334,873	434,071
Other taxes	383,701	320,988	-	-	383,701	320,988
Intergovernmental						
Income tax	4,075,658	3,666,979	-	-	4,075,658	3,666,979
Replacement tax	186,711	151,250	-	-	186,711	151,250
Investment income	689,741	343,239	136,822	112,249	826,563	455,488
Other/miscellaneous	490,725	567,635	83,600	96,176	574,325	663,811
Gain on sale of capital assets	-	-	-	-	-	-
<b>Total Revenues</b>	<b>40,828,194</b>	<b>38,422,960</b>	<b>8,858,484</b>	<b>8,816,422</b>	<b>49,686,678</b>	<b>47,239,382</b>
<b>Expenses</b>						
General government	6,408,661	5,797,126	-	-	6,408,661	5,797,126
Public safety	18,872,493	19,091,750	-	-	18,872,493	19,091,750
Public works	6,331,107	6,016,386	-	-	6,331,107	6,016,386
Community development	1,421,358	2,362,334	-	-	1,421,358	2,362,334
Culture and recreation	387,867	344,341	-	-	387,867	344,341
Waterworks and sewerage	-	-	7,999,648	8,471,699	7,999,648	8,471,699
Interest and fiscal charges	1,307,506	1,363,879	-	-	1,307,506	1,363,879
<b>Total Expenses</b>	<b>34,728,992</b>	<b>34,975,816</b>	<b>7,999,648</b>	<b>8,471,699</b>	<b>42,728,640</b>	<b>43,447,515</b>
Increase (Decrease) in Net Position						
Before Transfers	6,099,202	3,447,144	858,836	344,723	6,958,038	3,791,867
Transfers	1,300,888	(65,098)	(1,300,888)	65,098	-	-
<b>Change in Net Position</b>	<b>7,400,090</b>	<b>3,382,046</b>	<b>(442,052)</b>	<b>409,821</b>	<b>6,958,038</b>	<b>3,791,867</b>
Beginning Net Position	45,827,291	45,118,350	43,025,469	42,874,219	88,852,760	87,992,569
Change in Accounting Principle	-	(2,673,105)	-	(258,571)	-	(2,931,676)
Net Position, Restated	45,827,291	42,445,245	43,025,469	42,615,648	88,852,760	85,060,893
<b>Ending Net Position</b>	<b>\$53,227,381</b>	<b>\$45,827,291</b>	<b>\$42,583,417</b>	<b>\$43,025,469</b>	<b>\$95,810,798</b>	<b>\$88,852,760</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

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**Governmental Activities**

During the current fiscal period, net position for governmental activities increased \$7,400,090 from the prior fiscal year for an ending balance of \$53,227,381.

**Current Year Impacts**

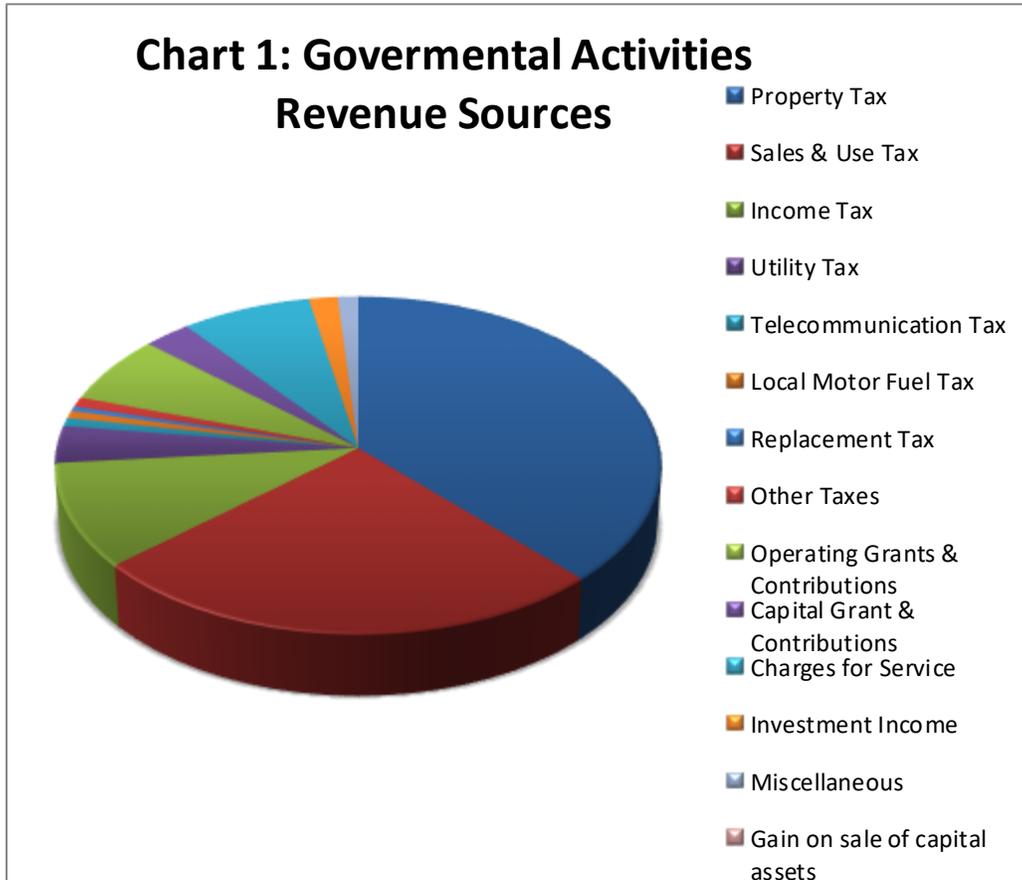
- ◆ Municipal and Home Rule Sales tax realized a .2% decrease
- ◆ Telecommunication taxes decreased 23% from the prior year. The 2017 and 2018 fiscal years had 14% and 36% decreases, respectively. The Village anticipates continued reductions in revenue and will continue to budget accordingly.
- ◆ Income taxes increased 11.1% over the prior year. The 2017 fiscal year had 4.1% decrease while 2018 fiscal year had 4.3% increase. Prior to this, income tax had previously risen all of the previous five fiscal years as the economy continued to rebound from the decline of 2007.
- ◆ The Village continues to receive construction grants from the State of Illinois and Federal Government to mitigate construction costs. This year, the Village recognized \$3.82 million in grants and contributions.
- ◆ Interest rates increased over the prior year and contributed to greater than budgeted interest income.
- ◆ Continued investment in capital assets for the Village, with \$6,031,132 in new capital assets added to the governmental activities.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

**Revenues**

An analysis of the Village’s governmental activities revenue sources is presented below in Chart 1.



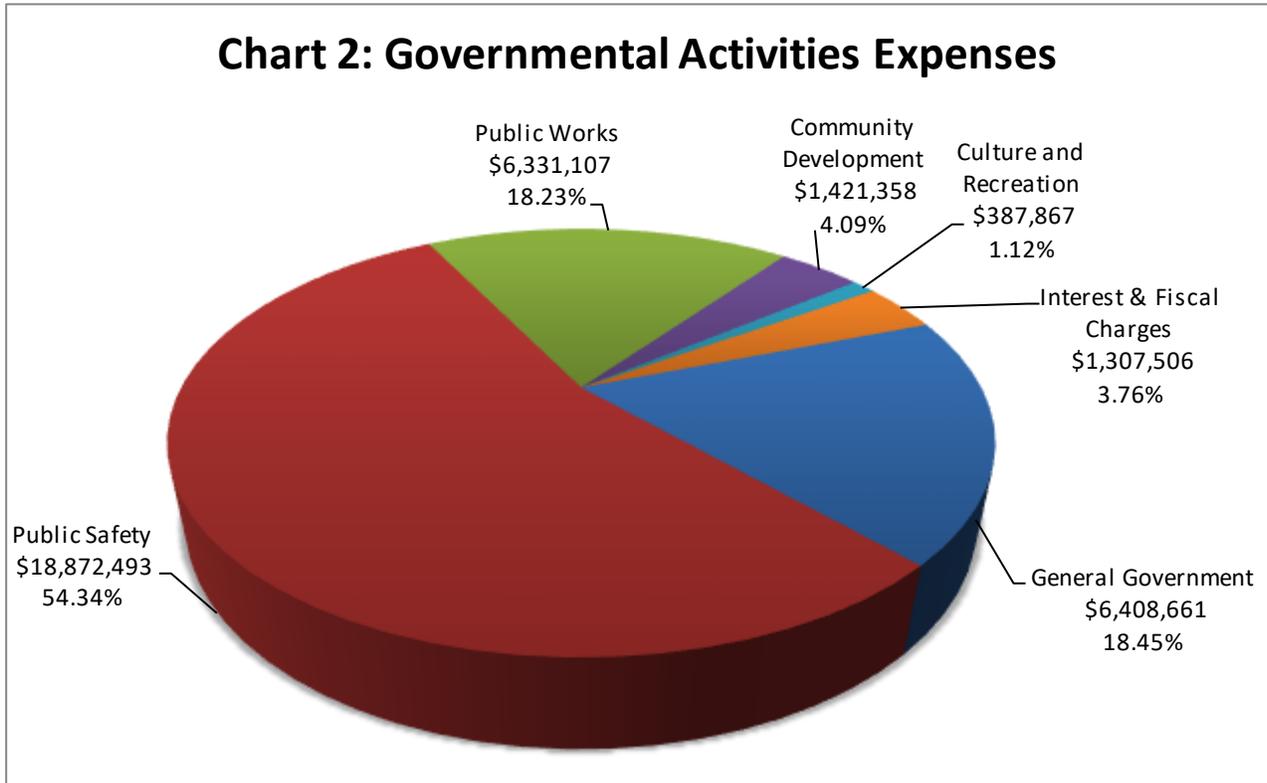
For the fiscal year ended December 31, 2019, revenues from governmental activities totaled \$40,828,194. Property taxes totaled \$15,489,619 representing 38% of total governmental funds’ revenue. Sales and use taxes account for 26% of revenue and local utility tax combined with state income tax represents 10% of total governmental activity revenue.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

DECEMBER 31, 2019

**Expenses**

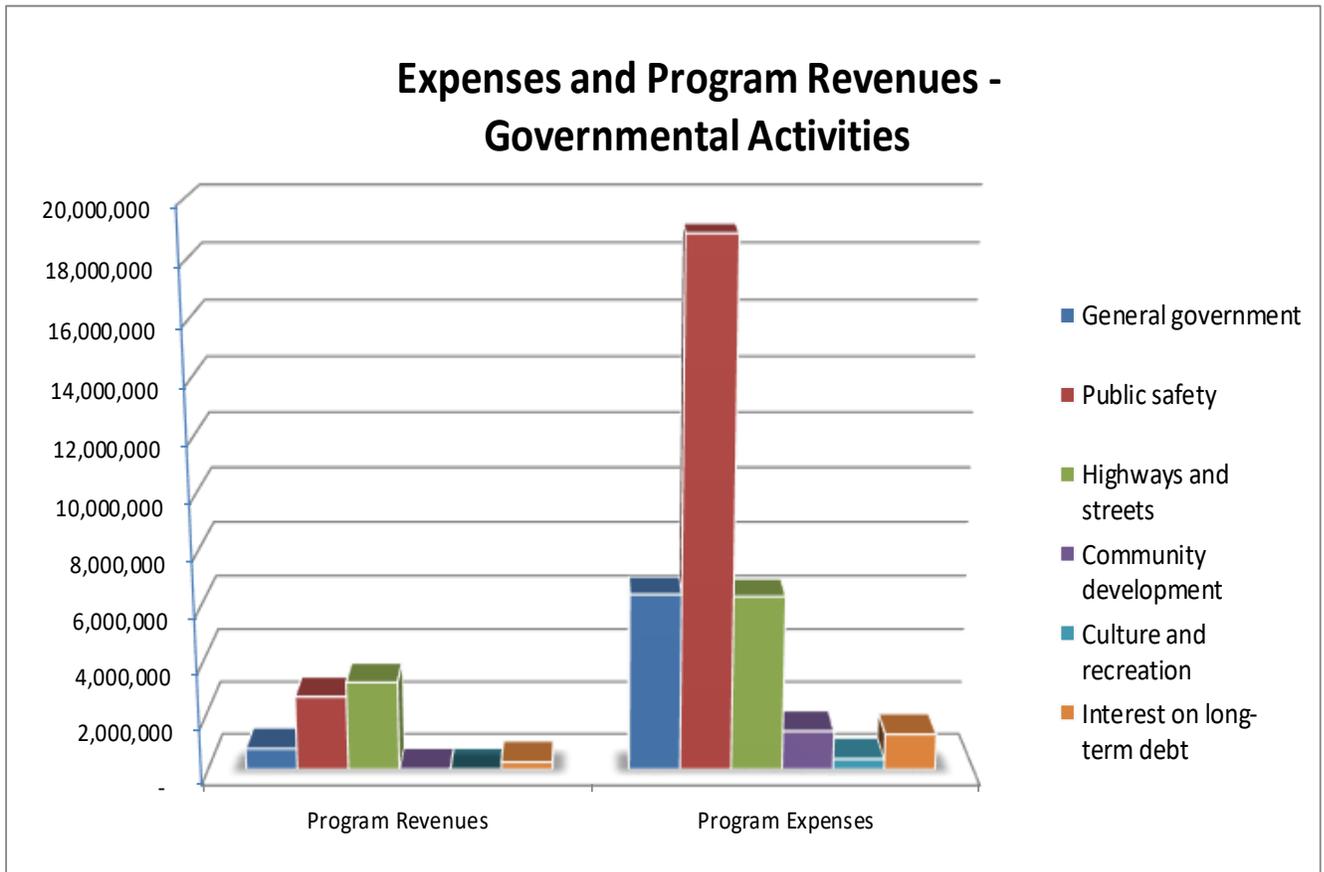
An analysis of the Village's governmental activities expenses by category is presented below in Chart 2.



For the fiscal year ended December 31, 2019 expenses from governmental activities totaled \$34,728,992. Public Safety, Public Works, and Community Development account for 54%, 18%, and 4% of all governmental activities' expenses, respectively.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019



**Business-Type Activities**

During the current fiscal period, net position for business-type activities decreased \$442,052 from the prior fiscal year for an ending balance of \$42,583,417.

**Current Year Impacts**

- ◆ Operating expenses of \$7,999,648 decreased 5.9% compared to 2018.
- ◆ Water and sewer charges for services totaled \$8.64 million for 2019, a slight increase compared to 2018.

**Financial Analysis of the Village Funds**

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

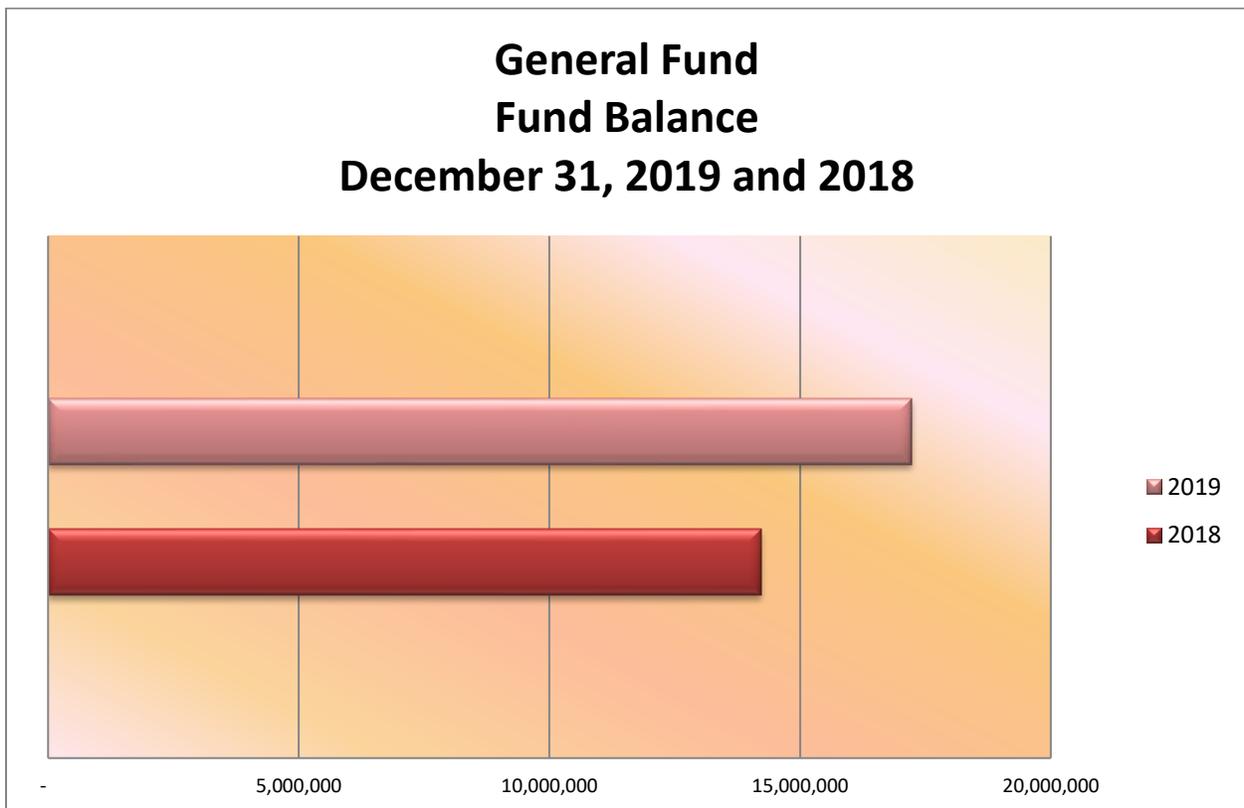
**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)

DECEMBER 31, 2019

**Governmental Funds**

The focus of the Village’s *governmental funds* is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Village’s financial requirements. In particular, unassigned fund balance may serve as a useful measure of a government’s net resources available for discretionary use as they represent the portion of fund balance which has not yet been limited to use for a particular purpose by either an external party, the Village of Carpentersville itself, or a group or individual that has been delegated authority to assign resources for use of particular purposes by the Village’s Board.

At December 31, 2019, the governmental funds reported a combined fund balance of \$21,512,930, which is a 11.2% increase from the beginning of the year of \$19,345,737. Positive fund balances are *nonspendable, restricted, or assigned* to indicate that it is 1) not in spendable form (\$2,674,836), 2) restricted or legally required to be maintained intact (\$5,704,482), and 3) assigned for particular purposes (\$4,564,269).



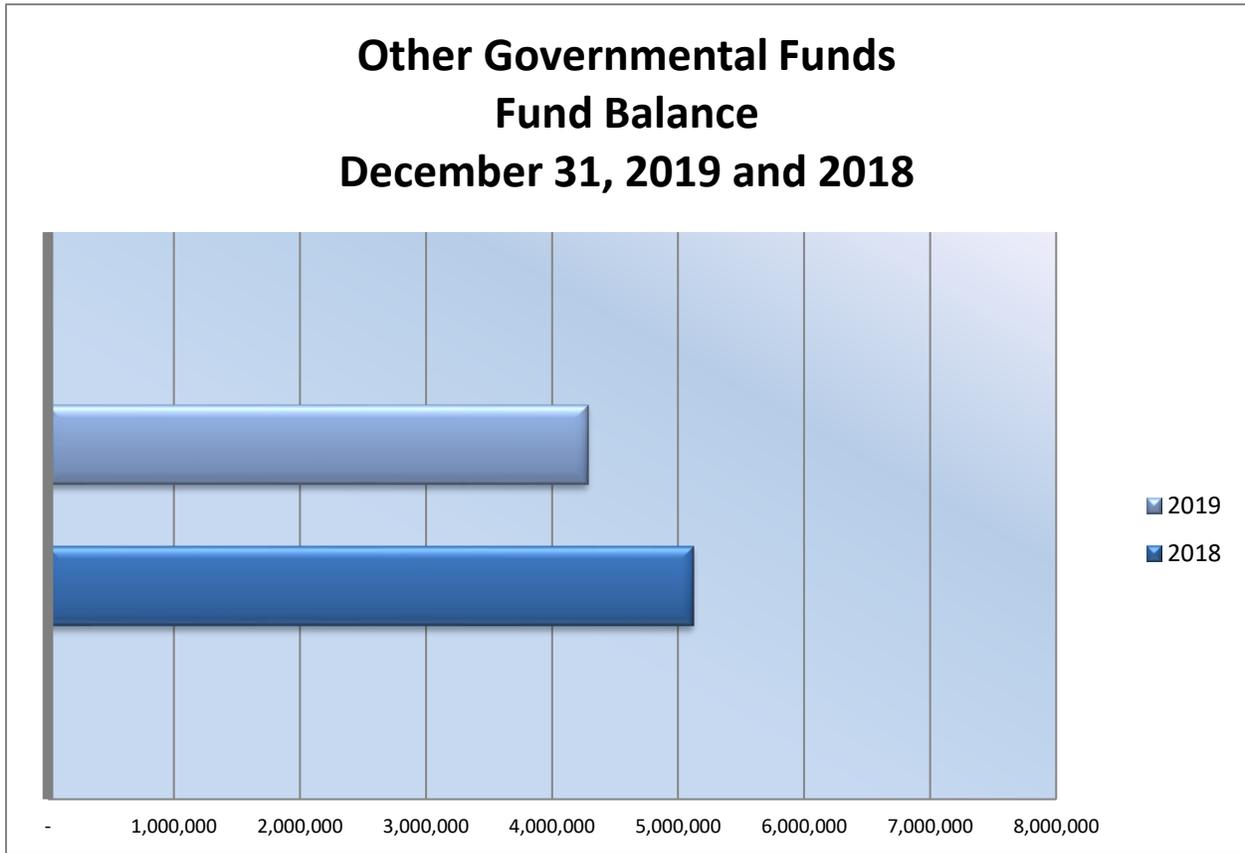
The General Fund is the Village’s primary operating fund and the largest source of day-to-day service delivery. At the end of the current fiscal period, unassigned fund balance of the general fund was \$13,778,441 while total fund balance in the General Fund increased from \$14,225,242 in fiscal year 2018 to \$17,226,973 or 21.1% in fiscal year 2019.

# VILLAGE OF CARPENTERSVILLE, ILLINOIS

## MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

DECEMBER 31, 2019

As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total General Fund expenditures. Unassigned fund balance represents approximately 47.3% of total general fund expenditures, while total fund balance represents approximately 59.2% of that same amount. The increase in fund balance is largely due to revenues being more than budgeted and some expenditures coming in under budget.



The Capital Improvement Projects Fund, a major governmental fund, was established when the Village sold bonds in June 2006. The Village later issued a \$10,000,000 bond in September 2008. The bond proceeds were spent on street improvements and water and sewer infrastructure upgrades, repair and replacement. The projects were determined by the Village's engineering and public works departments. In August 2010, the Village sold a \$20,000,000 Build America Bond to continue funding the capital improvement project fund and construct a new Public Works facility. The Village sold bonds in 2014 for general capital improvements for \$9,560,000. The debt service for the 2006, 2008, and 2014 bonds is shared by the funds on a weighted basis, but the debt service for the 2010 bonds is funded entirely through the Village's Property Tax levy.

The Capital Improvement Project Fund reported fund balance of \$3,086,974 as of December 31, 2019, a decrease of \$2,974,409 from the 2018 fund balance of \$6,061,383 as a result of planned capital expenditures. TIF #3 Route 25 Fund had deficit fund balance of \$5,207,871 as of December 31, 2019. This deficit will decrease as incremental property taxes are received.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT’S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

**Proprietary Funds**

The Village of Carpentersville’s proprietary fund provides the same type of information found in the government-wide financial statements, but in more detail.

Unrestricted net position of the Waterworks and Sewerage Fund was \$8,214,924. At December 31, 2019 the proprietary funds’ total net position decreased by (\$442,052), or 0.01%, from \$43,025,469 in 2018 to \$42,583,417 in 2019.

**General Fund Budgetary Highlights**

**Original budget compared to final budget.** During the year, the Village made amendments to the original budgeted appropriations. The amendments included carryovers of certain appropriations from the Fiscal Year 2018 that were not spent until Fiscal Year 2019 and to cover excess expenditures over appropriations at fiscal year-end for Fiscal Year 2019.

**Fund budget compared to actual results.**

The most significant differences between estimated and actual revenues were as follows:

<b>Revenue Source</b>	<b>Budgeted Revenues</b>	<b>Actual Revenues</b>	<b>Difference</b>	<b>% Difference</b>
Sales Tax	\$ 8,650,000	\$ 9,186,369	\$ 536,369	6.20%
Local Use Tax	975,000	1,292,001	317,001	32.51%
Income Tax	3,575,000	4,075,658	500,658	14.00%
Telecommunication Tax	360,000	251,155	(108,845)	-30.23%
Video Gaming Tax	240,000	347,594	107,594	44.83%
Ambulance	960,360	774,025	(186,335)	-19.40%

Sales Tax and Local Use Tax receipts have been making a steady comeback over the last few fiscal years. In addition, Walmart provided additional Sales Tax this year as they entered their third full year of operation. Income Tax previously had shown a decline over the past few years and has rebounded slightly in the current year. Video Gaming Tax is higher than budget due to the addition of Video Gaming licenses during the year, and budgeting conservatively in the first few years of the program.

The most significant differences between budgeted and actual expenditures were as follows:

<b>Expenditure Type</b>	<b>Budgeted Expenditures</b>	<b>Actual Expenditures</b>	<b>Difference</b>	<b>% Difference</b>
Administration	\$ 413,762	\$ 140,288	\$ (273,474)	-66.09%
Police	11,988,754	11,427,465	(561,289)	-4.68%
Information Technology	445,180	347,578	(97,602)	-21.92%
Streets and Highways	2,650,198	2,474,432	(175,766)	-6.63%
Community Development	1,390,890	1,274,301	(116,589)	-8.38%

Administration saw some savings due to position vacancies. Police noted savings in several department line items. Information Technology noted savings by using employee time for projects that were budgeted for professional services. The Streets and Highways Department noted savings in several department line items. Community Development Department saw savings in position vacancies along with savings in several department line items.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

Table 3: Capital Assets

	Governmental Activities		Business-type Activities		Totals	
	2019	2018	2019	2018	2019	2018
Land	\$ 4,098,023	\$ 3,799,475	\$ 1,249,761	\$ 1,249,761	\$ 5,347,784	\$ 5,049,236
Right of ways	13,476,092	13,465,485	-	-	13,476,092	13,465,485
Construction in Progress	8,943,795	3,818,147	1,462,852	597,128	10,406,647	4,415,275
Land Improvements	1,485,398	1,485,398	-	-	1,485,398	1,485,398
Buildings	21,800,885	21,800,885	45,221,157	45,221,157	67,022,042	67,022,042
Vehicles	4,382,035	4,285,796	1,476,267	1,538,024	5,858,302	5,823,820
Equipment	3,592,617	3,474,536	3,360,357	3,333,230	6,952,974	6,807,766
Infrastructure	85,583,209	85,364,271	-	-	85,583,209	85,364,271
Water distribution system	-	-	42,709,328	42,275,377	42,709,328	42,275,377
<b>Total Capital Assets</b>	<b>143,362,054</b>	<b>137,493,993</b>	<b>95,479,722</b>	<b>94,214,677</b>	<b>238,841,776</b>	<b>231,708,670</b>
Less: Accumulated depreciation	(34,064,999)	(31,840,815)	(50,381,971)	(48,224,398)	(84,446,970)	(80,065,213)
<b>Net Capital Assets</b>	<b>\$ 109,297,055</b>	<b>\$ 105,653,178</b>	<b>\$ 45,097,751</b>	<b>\$ 45,990,279</b>	<b>\$ 154,394,806</b>	<b>\$ 151,643,457</b>

**Capital assets.** The Village's investment in capital assets net of related debt for its governmental and business-type activities as of December 31, 2019 amounts to \$154,394,806. The investment in capital assets includes land, buildings, equipment, underground distribution and collection systems, infrastructure, and construction work in progress. The Village experienced an increase of capital assets due to new capital outlay exceeding depreciation expense in the current year.

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

- ◆ The purchase of various vehicles and equipment for a cost of \$377,391 in governmental activities and \$157,739 in business-type activities.
- ◆ Completion of the following projects:
  - Newport Path Connection
  - Washington St Resurfacing
  - Route 31 Main Abandonment
  - Algonquin Interconnect
  - Sewer Lining
- ◆ Continued purchase of Right of Way and construction on Route 31 & Huntley project and Hopi Lane drainage improvement project.
- ◆ Bolz Road Construction

Additional information on the Village's capital assets can be found in Note 4 on pages 32-33 of this report.

**Long-term Debt.** The Village currently has five General Obligation Bond series and one Illinois EPA loan outstanding. Total general obligation debt is \$36,149,100, of which \$27,664,980 is attributed to governmental activities and \$8,484,120 is attributed to business-type activities.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)**

DECEMBER 31, 2019

The Village's loan from the Illinois Environmental Protection Agency for construction and engineering on the dewatering project carries an outstanding principal balance of \$1,860,819 in the Waterworks and Sewerage Fund. The Village, under its home rule authority, does not have a legal debt limit and carries moderate debt burdens. The Village's current bond rating is Aa3.

Table 4: Outstanding Debt and Other Liabilities

	Governmental Activities		Business-type Activities		Totals	
	2019	2018	2019	2018	2019	2018
Bonds and notes payable						
General obligation bonds	\$ 27,664,980	\$ 29,536,900	\$ 8,484,120	\$ 9,913,200	\$ 36,149,100	\$ 39,450,100
IEPA loan	-	-	1,860,819	1,963,062	1,860,819	1,963,062
Asset Retirement Obligation	-	-	400,000	-	400,000	-
Premium on bonds payable	658,108	719,464	525,039	642,271	1,183,147	1,361,735
Other liabilities						
Vested compensated absences	869,689	928,071	171,062	141,095	1,040,751	1,069,166
Net pension liability	37,412,607	42,211,260	1,528,956	316,702	38,941,563	42,527,962
Other postemployment benefits	4,531,588	3,779,168	318,717	273,442	4,850,305	4,052,610
Insurance claims payable	1,280,343	699,548	-	-	1,280,343	699,548
Total	<b>\$ 72,417,315</b>	<b>\$ 77,874,411</b>	<b>\$ 13,288,713</b>	<b>\$ 13,249,772</b>	<b>\$ 85,706,028</b>	<b>\$ 91,124,183</b>

Additional information on the Village's long-term debt can be found in the Note 5 on pages 33-37 of this report.

**Economic factors and next year's budget**

The following economic factors currently affect the Village of Carpentersville and were considered in developing the December 31, 2020 fiscal year budget.

- The Corporate property tax levy remained at \$7,475,000 for a fifth year in a row.
- The State of Illinois still has not made a determination on the impact to the Local Government Distributive Fund at the time this report was printed. It brings uncertainty to future State revenues.
- On the expenditure side, increases are expected in wages of contracted union positions as well as other nonunion positions and commodities and contractual services.
- The Village of Carpentersville continues to be self-insured for General Liability and Worker's Compensation losses.
- The Village continues to monitor the impact of COVID-19 on the Village's financial position.

**Contacting the Village's Financial Management**

This financial report is designed to provide our citizens, customers, investors, and creditors with a general overview of the Village's finances and to demonstrate the Village's accountability for the money it receives. Questions concerning this report or requests for additional financial information should be directed to the Finance Department, Village of Carpentersville, 1200 L. W. Besinger Drive, Carpentersville, Illinois 60110.

VILLAGE OF CARPENTERSVILLE, ILLINOIS

STATEMENT OF NET POSITION

December 31, 2019

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	<b>Governmental Activities</b>	<b>Business-Type Activities</b>	<b>Total</b>
<b>ASSETS</b>			
Cash and investments	\$ 24,208,395	\$ 5,929,963	\$ 30,138,358
Receivables (net, where applicable, of allowances for uncollectibles)			
Property taxes	15,795,484	-	15,795,484
Other taxes	2,991,025	-	2,991,025
Accounts	352,207	1,355,436	1,707,643
Accrued interest	12,171	9,807	21,978
Other	2,210,623	-	2,210,623
Prepaid expenses	159,129	1,000	160,129
Due from other governments	576,858	6,661	583,519
Internal balances	(3,175,977)	3,175,977	-
Capital assets			
Not depreciated	26,517,910	2,712,613	29,230,523
Depreciated (net of accumulated depreciation)	82,779,145	42,385,138	125,164,283
Total assets	<u>152,426,970</u>	<u>55,576,595</u>	<u>208,003,565</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Pension items	4,774,713	1,024,504	5,799,217
OPEB items	452,622	31,834	484,456
Asset retirement obligation	-	384,680	384,680
Deferred charge on refunding	285,705	140,720	426,425
Total deferred outflows of resources	<u>5,513,040</u>	<u>1,581,738</u>	<u>7,094,778</u>
Total assets and deferred outflows of resources	<u>157,940,010</u>	<u>57,158,333</u>	<u>215,098,343</u>

(This statement is continued on the following page.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

STATEMENT OF NET POSITION (Continued)

December 31, 2019

	<b>Governmental Activities</b>	<b>Business-Type Activities</b>	<b>Total</b>
<b>LIABILITIES</b>			
Accounts payable	\$ 2,711,523	\$ 492,071	\$ 3,203,594
Accrued payroll	750,018	138,152	888,170
Unearned revenue	54,205	6,096	60,301
Accrued interest payable	-	84,446	84,446
Deposits payable	797,127	224,120	1,021,247
Long-term liabilities			
Due within one year	3,050,992	1,630,970	4,681,962
Due in more than one year	69,366,323	11,657,743	81,024,066
 Total liabilities	 76,730,188	 14,233,598	 90,963,786
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred property taxes	15,795,484	-	15,795,484
OPEB items	1,409,474	99,132	1,508,606
Pension items	10,777,483	242,186	11,019,669
 Total deferred inflows of resources	 27,982,441	 341,318	 28,323,759
 Total liabilities and deferred inflows of resources	 104,712,629	 14,574,916	 119,287,545
<b>NET POSITION</b>			
Net investment in capital assets	81,259,672	34,368,493	115,628,165
Restricted - expendable			
Police department programs	89,202	-	89,202
Asset forfeiture	190,786	-	190,786
Street maintenance	1,469,218	-	1,469,218
Public improvements	1,828,583	-	1,828,583
Fire purposes	45,348	-	45,348
Debt service	1,741,335	-	1,741,335
Restricted - nonexpendable			
Parks	340,010	-	340,010
Unrestricted (deficit)	(33,736,773)	8,214,924	(25,521,849)
 <b>TOTAL NET POSITION</b>	 <b>\$ 53,227,381</b>	 <b>\$ 42,583,417</b>	 <b>\$ 95,810,798</b>

See accompanying notes to financial statements.

VILLAGE OF CARPENTERSVILLE, ILLINOIS

STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2019

FUNCTIONS/PROGRAMS	Expenses	Program Revenues		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
<b>PRIMARY GOVERNMENT</b>				
Governmental Activities				
General government	\$ 6,408,661	\$ 771,160	\$ -	\$ -
Public safety	18,872,493	1,547,282	1,147,080	-
Public works	6,331,107	810,681	1,267,201	1,138,562
Community development	1,421,358	5,237	-	-
Culture and recreation	387,867	-	-	-
Interest	1,307,506	-	274,478	-
Total governmental activities	34,728,992	3,134,360	2,688,759	1,138,562
Business-Type Activities				
Waterworks and sewerage	7,999,648	8,638,062	-	-
Total business-type activities	7,999,648	8,638,062	-	-
<b>TOTAL PRIMARY GOVERNMENT</b>	<b>\$ 42,728,640</b>	<b>\$ 11,772,422</b>	<b>\$ 2,688,759</b>	<b>\$ 1,138,562</b>

	<b>Net (Expense) Revenue and Change in Net Position</b>		
	<b>Primary Government</b>		
	<b>Governmental Activities</b>	<b>Business-Type Activities</b>	<b>Total</b>
	\$ (5,637,501)	\$ -	\$ (5,637,501)
	(16,178,131)	-	(16,178,131)
	(3,114,663)	-	(3,114,663)
	(1,416,121)	-	(1,416,121)
	(387,867)	-	(387,867)
	(1,033,028)	-	(1,033,028)
	<u>(27,767,311)</u>	<u>-</u>	<u>(27,767,311)</u>
	-	638,414	638,414
	-	638,414	638,414
	<u>(27,767,311)</u>	<u>638,414</u>	<u>(27,128,897)</u>
General Revenues			
Taxes			
Property	15,489,619	-	15,489,619
Sales	9,186,369	-	9,186,369
Use	1,292,001	-	1,292,001
Utility	1,450,058	-	1,450,058
Local motor fuel	287,057	-	287,057
Telecommunications	334,873	-	334,873
Other	383,701	-	383,701
Intergovernmental			
Income tax	4,075,658	-	4,075,658
Replacement tax	186,711	-	186,711
Investment income	689,741	136,822	826,563
Miscellaneous	490,725	83,600	574,325
Transfers in (out)	1,300,888	(1,300,888)	-
Total	<u>35,167,401</u>	<u>(1,080,466)</u>	<u>34,086,935</u>
CHANGE IN NET POSITION	7,400,090	(442,052)	6,958,038
NET POSITION, JANUARY 1	<u>45,827,291</u>	<u>43,025,469</u>	<u>88,852,760</u>
<b>NET POSITION, DECEMBER 31</b>	<u>\$ 53,227,381</u>	<u>\$ 42,583,417</u>	<u>\$ 95,810,798</u>

See accompanying notes to financial statements.

VILLAGE OF CARPENTERSVILLE, ILLINOIS

BALANCE SHEET  
GOVERNMENTAL FUNDS

December 31, 2019

	<u>General</u>	<u>TIF #3 Route 25</u>	<u>Capital Improvement Projects</u>	<u>Nonmajor Governmental Funds</u>	<u>Total Governmental Funds</u>
<b>ASSETS</b>					
Cash and investments	\$ 12,862,328	\$ 423,656	\$ 4,358,692	\$ 6,563,719	\$ 24,208,395
Receivables (net, where applicable, of allowances for uncollectibles)					
Property taxes	11,564,375	884,181	-	3,346,928	15,795,484
Other taxes	2,970,230	-	-	20,795	2,991,025
Accounts	333,298	-	-	-	333,298
Accrued interest	4,334	-	2,820	5,017	12,171
Other	175,353	-	-	74,102	249,455
Prepaid items	41,809	-	-	1,500	43,309
Due from other governments	-	-	408,773	168,085	576,858
Due from other funds	311,102	-	-	1,227	312,329
Advances to other funds	2,631,527	-	-	-	2,631,527
<b>TOTAL ASSETS</b>	<b>\$ 30,894,356</b>	<b>\$ 1,307,837</b>	<b>\$ 4,770,285</b>	<b>\$ 10,181,373</b>	<b>\$ 47,153,851</b>

VILLAGE OF CARPENTERSVILLE, ILLINOIS

BALANCE SHEET (Continued)  
GOVERNMENTAL FUNDS

December 31, 2019

	General	TIF #3 Route 25	Capital Improvement Projects	Nonmajor Governmental Funds	Total Governmental Funds
<b>LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>					
<b>LIABILITIES</b>					
Accounts payable	\$ 727,894	\$ -	\$ 1,683,311	\$ 42,044	\$ 2,453,249
Accrued payroll	749,804	-	-	214	750,018
Deposits payable	413,021	-	-	384,106	797,127
Unearned revenue	36,312	-	-	-	36,312
Due to other funds	175,977	-	-	1,227	177,204
Advances from other funds	-	5,631,527	-	-	5,631,527
Total liabilities	2,103,008	5,631,527	1,683,311	427,591	9,845,437
<b>DEFERRED INFLOWS OF RESOURCES</b>					
Unavailable property taxes	11,564,375	884,181	-	3,346,928	15,795,484
Total deferred inflows of resources	11,564,375	884,181	-	3,346,928	15,795,484
Total liabilities and deferred inflows of resources	13,667,383	6,515,708	1,683,311	3,774,519	25,640,921
<b>FUND BALANCES</b>					
Nonspendable					
Prepaid items	41,809	-	-	1,500	43,309
Advances	2,631,527	-	-	-	2,631,527
Restricted					
Police department programs	-	-	-	89,202	89,202
Asset forfeiture	190,786	-	-	-	190,786
Street maintenance	-	-	-	1,469,218	1,469,218
Parks	-	-	-	340,010	340,010
Public improvements	-	-	-	1,828,583	1,828,583
Fire purposes	-	-	-	45,348	45,348
Debt service	-	-	-	1,741,335	1,741,335
Assigned					
Community improvements	584,410	-	-	-	584,410
Carryforwards	-	-	2,611,376	-	2,611,376
Capital projects	-	-	475,598	892,885	1,368,483
Unassigned (deficit)	13,778,441	(5,207,871)	-	(1,227)	8,569,343
Total fund balances (deficit)	17,226,973	(5,207,871)	3,086,974	6,406,854	21,512,930
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>	<b>\$ 30,894,356</b>	<b>\$ 1,307,837</b>	<b>\$ 4,770,285</b>	<b>\$ 10,181,373</b>	<b>\$ 47,153,851</b>

See accompanying notes to financial statements.

VILLAGE OF CARPENTERSVILLE, ILLINOIS

RECONCILIATION OF FUND BALANCES OF GOVERNMENTAL FUNDS TO THE  
GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF NET POSITION

December 31, 2019

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<b>FUND BALANCES OF GOVERNMENTAL FUNDS</b>	\$ 21,512,930
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 governmental funds	109,297,055
Unamortized loss on refunding are other financing uses in governmental funds in the year of issuance, but are capitalized and amortized on the statement of net position	285,705
Differences between expected and actual experiences, assumption changes and net differences between projected and actual earnings are recognized as deferred outflows and inflows of resources on the statement of net position	
Illinois Municipal Retirement Fund	1,427,621
Police Pension Fund	(5,909,655)
Firefighters' Pension Fund	(1,520,736)
Other postemployment benefit payable	(956,852)
Long-term liabilities, including bonds payable and accrued interest payable, are not due and payable in the current period and, therefore, are not reported in the governmental funds	
Compensated absences payable	(869,689)
Bonds payable	(27,664,980)
Claims payable	(1,280,343)
Total OPEB liability	(4,531,588)
Net pension liability for the Illinois Municipal Retirement Fund	(2,790,127)
Net pension liability for the Police Pension Fund	(24,902,561)
Net pension liability for the Firefighters' Pension Fund	(9,719,919)
Less amounts included in internal service funds below	1,280,343
Bond premiums (discounts) are other financing sources (uses) in governmental funds in the year of issuance but are capitalized and amortized on the statement of net position	(658,108)
The net position of the internal service fund is included in the governmental activities in the statement of net position	<u>228,285</u>
<b>NET POSITION OF GOVERNMENTAL ACTIVITIES</b>	<u><u>\$ 53,227,381</u></u>

See accompanying notes to financial statements.

VILLAGE OF CARPENTERSVILLE, ILLINOIS

STATEMENT OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCES  
GOVERNMENTAL FUNDS

For the Year Ended December 31, 2019

	General	TIF #3 Route 25	Capital Improvement Projects	Nonmajor Governmental Funds	Total Governmental Funds
<b>REVENUES</b>					
Taxes	\$ 24,057,921	\$ 767,308	\$ -	\$ 3,598,449	\$ 28,423,678
Intergovernmental	5,407,364	-	1,138,562	1,544,694	8,090,620
Licenses and permits	632,606	-	-	-	632,606
Charges for services	1,850,472	-	-	19,750	1,870,222
Fines and forfeitures	474,839	-	-	-	474,839
Investment income	261,630	9,755	216,183	202,173	689,741
Miscellaneous	577,046	-	-	19,706	596,752
Total revenues	33,261,878	777,063	1,354,745	5,384,772	40,778,458
<b>EXPENDITURES</b>					
Current					
General government	5,576,768	-	60	-	5,576,828
Public safety	18,785,558	-	-	41,937	18,827,495
Public works	3,220,674	-	-	283,007	3,503,681
Community development	1,274,301	1,313	-	148,753	1,424,367
Culture and recreation	268,870	-	-	3,415	272,285
Capital outlay	-	-	5,944,532	1,203,664	7,148,196
Debt service					
Principal retirement	-	-	-	1,871,920	1,871,920
Interest and fiscal charges	-	-	-	1,337,117	1,337,117
Total expenditures	29,126,171	1,313	5,944,592	4,889,813	39,961,889
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	4,135,707	775,750	(4,589,847)	494,959	816,569
<b>OTHER FINANCING SOURCES (USES)</b>					
Transfers in	36,024	-	1,615,438	1,832,400	3,483,862
Transfers (out)	(1,170,000)	(3,368)	-	(1,009,606)	(2,182,974)
Sale of capital assets	-	-	-	49,736	49,736
Total other financing sources (uses)	(1,133,976)	(3,368)	1,615,438	872,530	1,350,624
NET CHANGE IN FUND BALANCES	3,001,731	772,382	(2,974,409)	1,367,489	2,167,193
FUND BALANCES (DEFICIT), JANUARY 1	14,225,242	(5,980,253)	6,061,383	5,039,365	19,345,737
<b>FUND BALANCES (DEFICIT), DECEMBER 31</b>	<b>\$ 17,226,973</b>	<b>\$ (5,207,871)</b>	<b>\$ 3,086,974</b>	<b>\$ 6,406,854</b>	<b>\$ 21,512,930</b>

See accompanying notes to financial statements.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES,  
EXPENDITURES AND CHANGES IN FUND BALANCES TO THE  
GOVERNMENTAL ACTIVITIES IN THE STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2019

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<b>NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS</b>	<b>\$ 2,167,193</b>
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlay as expenditures; however, they are capitalized and depreciated in the statement of activities	6,031,132
The change in the net pension liabilities are only reported only in the statement of activities	
Illinois Municipal Retirement Fund	(2,248,560)
Police Pension Fund	5,477,935
Firefighters' Pension Fund	1,569,278
Total OPEB liability	(752,420)
The change in deferred inflows and outflows of resources for net pension liabilities are reported only in the statement of activities	
Illinois Municipal Retirement Fund	2,352,636
Police Pension Fund	(4,921,683)
Firefighters' Pension Fund	(1,694,705)
Other postemployment benefit	604,199
Governmental funds report the effect of premiums, discounts and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities	29,611
The repayment of the principal portion long-term debt is reported as an expenditure when due in governmental funds but as a reduction of principal outstanding in the statement of activities	1,871,920
Some expenses in the statement of activities do not required the use of current financial resources and, therefore, are not reported as expenditures in governmental funds	
Depreciation	(2,387,255)
Compensated absences	58,382
The change in net position of internal service funds is reported with governmental activities	<u>(757,573)</u>
<b>CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES</b>	<b><u><u>\$ 7,400,090</u></u></b>

See accompanying notes to financial statements.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

STATEMENT OF NET POSITION  
 PROPRIETARY FUNDS

December 31, 2019

	<b>Business-Type Activities</b>	<b>Governmental Activities</b>
	<b>Waterworks and Sewerage</b>	<b>Internal Service Funds</b>
<b>CURRENT ASSETS</b>		
Cash and investments	\$ 5,929,963	\$ -
Receivables (net of allowances)		
Accounts	1,355,436	18,909
Accrued interest	9,807	-
Other	6,661	1,961,168
Prepaid expenses	1,000	115,820
Due from other funds	175,977	-
	7,478,844	2,095,897
Total current assets		
<b>NONCURRENT ASSETS</b>		
Capital assets		
Nondepreciable	2,712,613	-
Depreciable	92,767,109	-
Accumulated depreciation	(50,381,971)	-
	45,097,751	-
Net capital assets		
Other assets		
Advances to other funds	3,000,000	-
	48,097,751	-
Total noncurrent assets		
Total assets	55,576,595	2,095,897
<b>DEFERRED OUTFLOWS OF RESOURCES</b>		
Pension items - IMRF	1,024,504	-
OPEB items	31,834	-
Asset retirement obligation	384,680	-
Deferred charge on refunding	140,720	-
	1,581,738	-
Total deferred outflows of resources		
Total assets and deferred outflows of resources	57,158,333	2,095,897

(This statement is continued on the following page.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

STATEMENT OF NET POSITION (Continued)  
 PROPRIETARY FUNDS

December 31, 2019

	<b>Business-Type Activities</b>	<b>Governmental Activities</b>
	<b>Waterworks and Sewerage</b>	<b>Internal Service Funds</b>
<b>CURRENT LIABILITIES</b>		
Accounts payable	\$ 492,071	\$ 258,274
Accrued payroll	138,152	-
Unearned revenue	6,096	17,893
Accrued interest payable	84,446	-
Claims payable	-	640,171
Due to other funds	-	311,102
Deposits payable	224,120	-
Compensated absences payable	34,212	-
Total OPEB liability	10,085	-
Bonds payable	1,482,380	-
IEPA loans payable	104,293	-
	<hr/>	<hr/>
Total current liabilities	2,575,855	1,227,440
<b>LONG-TERM LIABILITIES</b>		
Compensated absences payable	136,850	-
Claims payable	-	640,172
Bonds payable	7,526,779	-
Asset retirement obligation	400,000	-
Total OPEB liability	308,632	-
IEPA loans payable	1,756,526	-
IMRF net pension liability	1,528,956	-
	<hr/>	<hr/>
Total long-term liabilities	11,657,743	640,172
	<hr/>	<hr/>
Total liabilities	14,233,598	1,867,612
<b>DEFERRED INFLOWS OF RESOURCES</b>		
Other postemployment benefits	99,132	-
Pension items - IMRF	242,186	-
	<hr/>	<hr/>
Total deferred inflows of resources	341,318	-
	<hr/>	<hr/>
Total liabilities and deferred inflows of resources	14,574,916	1,867,612
<b>NET POSITION</b>		
Net investment in capital assets	34,368,493	-
Unrestricted	8,214,924	228,285
	<hr/>	<hr/>
<b>TOTAL NET POSITION</b>	\$ 42,583,417	\$ 228,285
	<hr/>	<hr/>

See accompanying notes to financial statements.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION  
PROPRIETARY FUNDS**

For the Year Ended December 31, 2019

	<b>Business-Type Activities</b>	<b>Governmental Activities</b>
	<b>Waterworks and Sewerage</b>	<b>Internal Service Funds</b>
<b>OPERATING REVENUES</b>		
Charges for services	\$ 8,342,088	\$ 4,188,924
Service fees and penalties	295,974	-
Miscellaneous	83,600	-
Total operating revenues	8,721,662	4,188,924
<b>OPERATING EXPENSES</b>		
Administration	546,733	-
Operations	4,829,226	4,946,497
Depreciation and amortization	2,365,262	-
Total operating expenses	7,741,221	4,946,497
<b>OPERATING INCOME (LOSS)</b>	980,441	(757,573)
<b>NON-OPERATING REVENUES (EXPENSES)</b>		
Investment income	136,822	-
Interest and fiscal charges	(258,427)	-
Total non-operating revenues (expenses)	(121,605)	-
<b>NET INCOME (LOSS) BEFORE TRANSFERS</b>	858,836	(757,573)
<b>TRANSFERS</b>		
Transfers (out)	(1,300,888)	-
Total transfers	(1,300,888)	-
<b>CHANGE IN NET POSITION</b>	(442,052)	(757,573)
<b>NET POSITION, JANUARY 1</b>	43,025,469	985,858
<b>NET POSITION, DECEMBER 31</b>	\$ 42,583,417	\$ 228,285

See accompanying notes to financial statements.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

STATEMENT OF CASH FLOWS  
PROPRIETARY FUNDS

For the Year Ended December 31, 2019

	<b>Business-Type Activities</b>	<b>Governmental Activities</b>
	<b>Waterworks and Sewerage</b>	<b>Internal Service Fund</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Receipts from customers and users	\$ 8,594,343	\$ 358,257
Receipts from interfund services transactions	-	3,549,861
Receipts from others	-	289,244
Receipts from miscellaneous	83,600	-
Payments for interfund services transactions	(584,769)	-
Payments to suppliers	(3,572,223)	(4,635,893)
Payments to employees	(2,149,267)	-
Net cash from operating activities	<u>2,371,684</u>	<u>(438,531)</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>		
Advances to other funds	(73,778)	37,661
Transfer to other funds	(1,300,888)	-
Net cash from noncapital financing activities	<u>(1,374,666)</u>	<u>37,661</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>		
Capital assets purchased	(1,406,124)	-
Proceeds from disposal of capital assets	-	-
Principal payments on long-term debt	(1,531,223)	-
Interest payments on long-term debt	(377,845)	-
Net cash from capital and related financing activities	<u>(3,315,192)</u>	<u>-</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Sale of investments	40,787	-
Interest received on investments	148,941	-
Net cash from investing activities	<u>189,728</u>	<u>-</u>
NET DECREASE IN CASH AND CASH EQUIVALENTS	(2,128,446)	(400,870)
CASH AND CASH EQUIVALENTS, JANUARY 1	<u>3,457,601</u>	<u>400,870</u>
<b>CASH AND CASH EQUIVALENTS, DECEMBER 31</b>	<u>\$ 1,329,155</u>	<u>\$ -</u>

(This statement is continued on the following page.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

STATEMENT OF CASH FLOWS (Continued)  
 PROPRIETARY FUNDS

For the Year Ended December 31, 2019

	<u>Business-Type Activities</u>	<u>Governmental Activities</u>
	<u>Waterworks and Sewerage</u>	<u>Internal Service Fund</u>
<b>RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Operating income (loss)	\$ 980,441	\$ (757,573)
Adjustments to reconcile operating income (loss) to net cash from operating activities		
Depreciation and amortization	2,365,262	-
Changes in assets and liabilities		
Accounts receivable	(30,547)	13,315
Other receivables	-	(389,363)
Prepaid expenses	-	(114,054)
Accounts payable	(879,672)	233,226
Accrued payroll	30,781	-
Deposits payable	(12,748)	-
Claims payable	-	580,795
Total OPEB liability	45,275	-
Unearned revenue	(424)	(4,877)
Pension amounts	(110,998)	-
OPEB amounts	(45,652)	-
Compensated absences	29,966	-
<b>NET CASH FROM OPERATING ACTIVITIES</b>	<u>\$ 2,371,684</u>	<u>\$ (438,531)</u>
<b>CASH AND INVESTMENTS</b>		
Cash and cash equivalents	\$ 1,329,155	\$ -
Investments	4,600,808	-
<b>TOTAL CASH AND INVESTMENTS</b>	<u>\$ 5,929,963</u>	<u>\$ -</u>
<b>NONCASH TRANSACTIONS</b>		
Capital assets included in accounts payable	\$ 51,290	\$ -
<b>TOTAL NONCASH TRANSACTIONS</b>	<u>\$ 51,290</u>	<u>\$ -</u>

See accompanying notes to financial statements.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**STATEMENT OF FIDUCIARY NET POSITION  
PENSION TRUST FUNDS**

December 31, 2019

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	<b>Pension Trust</b>
	<hr/>
<b>ASSETS</b>	
Cash and short-term investments	\$ 88,820
Investments, at fair value	
Money market mutual funds	1,040,474
U.S. Treasury obligations	12,444,499
U.S. agency obligations	8,862,832
Municipal bonds	1,332,768
Equities	19,574,321
Corporate bonds	5,610,210
Equity mutual funds	27,051,796
Receivables	
Accrued interest	162,811
Prepaid expenses	<hr/> 5,092
 Total assets	 <hr/> 76,173,623
 <b>LIABILITIES</b>	
Accounts payable	<hr/> 26,719
 Total liabilities	 <hr/> 26,719
 <b>NET POSITION RESTRICTED FOR PENSIONS</b>	  <hr/> <hr/> \$ 76,146,904

See accompanying notes to financial statements.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**STATEMENT OF CHANGES IN FIDUCIARY NET POSITION  
PENSION TRUST FUNDS**

For the Year Ended December 31, 2019

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**ADDITIONS**

Contributions

Employer contributions	\$ 3,846,567
Employee contributions	<u>879,789</u>

Total contributions	<u>4,726,356</u>
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Investment income

Net depreciation in fair value of investments	10,817,597
Interest	<u>1,665,653</u>

Total investment income	12,483,250
Less investment expense	<u>(254,467)</u>

Net investment income	<u>12,228,783</u>
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Total additions	<u>16,955,139</u>
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**DEDUCTIONS**

Administration	106,736
Pension benefits	<u>4,427,418</u>

Total deductions	<u>4,534,154</u>
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NET INCREASE	12,420,985
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**NET POSITION RESTRICTED  
FOR PENSIONS**

January 1	<u>63,725,919</u>
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December 31	<u><u>\$ 76,146,904</u></u>
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See accompanying notes to financial statements.

# VILLAGE OF CARPENTERSVILLE, ILLINOIS

## NOTES TO FINANCIAL STATEMENTS

December 31, 2019

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### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Village of Carpentersville, Illinois (the Village) was incorporated in 1851. The Village provides services to the community that includes public safety (police and fire), water and sewer utility, community development, public works, culture and recreation and general services.

The accounting policies of the Village conform to accounting principles generally accepted in the United States of America, as applicable to governments (hereinafter referred to as generally accepted accounting principles (GAAP)). The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The following is a summary of the more significant policies:

a. Reporting Entity

The Village is a municipal corporation governed by the Village President and an elected six-member board. As required by GAAP, these financial statements present the Village (the primary government) and its component units.

The Village's financial statements include two fiduciary component units:

Police Pension Employees Retirement System

The Village's police employees participate in the Police Pension Employees Retirement System (PPERS). PPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village President, one elected pension beneficiary and two elected police employees constitute the pension board. The Village and PPERS participants are obligated to fund all PPERS costs based upon actuarial valuations. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels. Accordingly, the PPERS is fiscally dependent on the Village. Separate financial statements are not available for the PPERS.

Firefighters' Pension Employees Retirement System

The Village's firefighters participate in the Firefighters' Pension Employees Retirement System (FPERS). FPERS functions for the benefit of these employees and is governed by a five-member pension board. Two members appointed by the Village President, one elected pension beneficiary and two elected firefighters' employees constitute the pension board. The Village and

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

a. Reporting Entity (Continued)

Firefighters' Pension Employees Retirement System (Continued)

FPERS participants are obligated to fund all FPERS costs based upon actuarial valuations. The State of Illinois is authorized to establish benefit levels and the Village is authorized to approve the actuarial assumptions used in the determination of contribution levels. Accordingly, the FPERS is fiscally dependent on the Village. Separate financial statements are not available for the FPERS.

b. Fund Accounting

The Village uses funds to report on its financial position and the change in its financial position. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

A fund is a separate accounting entity with a self-balancing set of accounts. The minimum number of 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 all or most of the Village's general activities, including the collection and disbursement of restricted or committed monies (special revenue funds), the funds committed, restricted or assigned for the acquisition or construction of capital assets (capital projects funds), the funds committed, restricted or assigned for the servicing of long-term debt (debt service funds) and the funds restricted to the extent that only earnings, and not principal, may be used for purposes that support the Village's programs (permanent funds). The General Fund is used to account for all activities of the Village not accounted for in some other fund.

Proprietary funds are used to account for activities similar to those found in the private sector, where the determination of net income is necessary or useful to sound financial administration. Goods or services from such activities can be provided either to outside parties (enterprise funds) or to other departments or agencies primarily within the Village (internal service funds).

Fiduciary funds are used to account for fiduciary activities that meet the definition contained in GASB Statement No. 84, *Fiduciary Activities*. The Village utilizes pension trust funds which are generally used to account for assets that the Village holds in a fiduciary capacity or on behalf of others as their agent.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

c. 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 has been eliminated from these statements. Interfund services provided and used are not eliminated on 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 support.

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 contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

The Village reports the following major governmental funds:

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

The TIF #3 (Route 25) Fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to rehabilitate and redevelop the corridor around Route 25 through an integrated and comprehensive strategy that utilizes public resources to stimulate additional private investment in an area that would not otherwise be commercially productive.

The Capital Improvement Projects Fund is used to account for and report financial resources that are restricted, committed or assigned to expenditures for capital outlays, including the acquisition or construction of capital facilities and other capital assets.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

c. Government-Wide and Fund Financial Statements (Continued)

The Village reports the following major proprietary funds:

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

Additionally, the Village reports the following Internal Service Fund:

Internal Service Fund (Insurance) is used to account for accumulation of resources and costs associated with insurance for the Village. This fund is reported as part of the governmental activities on the government-wide financial statements as they provide services to the Village's governmental funds/activities.

The Village reports pension trust funds as fiduciary component units to account for the Police Pension Fund and Firefighters' Pension Fund.

d. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and 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 levied (i.e., intended to finance). Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Operating revenues and expenses are directly attributable to the operation of the proprietary funds. Non-operating revenue/expenses are incidental to the operations of these funds.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., when they become both measurable and available). "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period, generally 60 days except for sales taxes and telecommunication taxes which use 90 days. The Village recognizes property taxes when they become both measurable and available in the year for which they are levied (i.e., intended to finance). Expenditures are recorded when the related fund liability is incurred. Principal and interest on general long-term debt are recorded as expenditures when due.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

d. Measurement Focus, Basis of Accounting and Financial Statement Presentation  
(Continued)

Property taxes, sales taxes owed from the state at year end, franchise taxes, licenses, charges for services and investment income associated with the current fiscal period are all considered to be susceptible to accrual and are recognized as revenues of the current fiscal period. Fines and permits revenues are not susceptible to accrual because generally they are not measurable until received in cash.

In applying the susceptible to accrual concept to intergovernmental revenues (e.g., federal and state grants), the legal and contractual requirements of the numerous individual programs are used as guidelines. There are, however, essentially two types of revenues. In one, monies must be expended on the specific purpose or project before any amounts will be paid to the Village; therefore, revenues are recognized based upon the expenditures recorded. In the other, monies are virtually unrestricted as to purpose of expenditure and are generally revocable only for failure to comply with prescribed eligibility requirements, such as equal employment opportunity.

These resources are reflected as revenues at the time of receipt or earlier if they meet the availability criterion.

The Village reports unearned revenue and unavailable/deferred revenue on its financial statements. Unavailable/deferred revenues arise when a potential revenue does not meet both the measurable and available criteria (unavailable) or year intended to finance criteria (deferred) for recognition in the current period. Unearned revenue arises when a revenue is measurable but not earned under the accrual basis of accounting. Unearned revenues also arise when resources are received by the Village before it has a legal claim to them or prior to the provision of services, as when grant monies are received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the Village has a legal claim to the resources, the liability and deferred inflows of resource for unearned and unavailable/deferred revenue are removed from the financial statements and revenue is recognized.

e. Cash and Investments

For purposes of the statement of cash flows, the Village considers cash and cash equivalents to include cash on hand, demand deposits and short-term investments with original maturities of three months or less from the date of acquisition.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

e. Cash and Investments (Continued)

Investments with a maturity of less than one year when purchased, non-negotiable certificates of deposit and other nonparticipating investments are stated at cost or amortized cost. Investments with a maturity greater than one year when purchased and all investments of the pension trust funds are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

f. Interfund Receivables/Payables

Transactions between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either “interfund receivables/payables” (current portion of interfund loans) or “advances to/from other funds” (noncurrent portion of interfund loans). All other outstanding balances between funds are reported as “internal balances.”

Interfund service transactions are accounted for as revenues, expenditures or expenses.

Transactions that constitute reimbursements to a fund for expenditures/expenses initially made from it that are properly applicable to another fund are recorded as expenditures/expenses in the reimbursing fund and as reductions of expenditures/expenses in the fund that is reimbursed. All other interfund transactions are reported as transfers.

g. Property Taxes

Property taxes are levied in December of each year on all taxable real property in the Village and attach as an enforceable lien on the property as of the preceding January 1. Property taxes receivable represent the balance due on the 2019 levy. Tax bills are prepared by the County and issued on or about May 1 and are payable in two installments on or about June 1 and September 1. The County Collector collects such taxes and remits them periodically. Since the 2019 levy is intended to finance the next fiscal year, the levy has been recorded as a receivable and unavailable/deferred revenue.

h. Inventories and Prepaid Items/Expenses

Governmental fund inventory items are expensed when purchased. Proprietary fund inventories are valued at cost based on weighted average and expensed when consumed. Proprietary fund inventory was not significant at December 31, 2019.

Payments made to vendors for services that will benefit periods beyond the date of this report are recorded as prepaid items/expenses. Prepaid items/expenses are recorded as expenditures/expenses when consumed rather than when purchased.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

i. Capital Assets

Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads and bridges) 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 in excess of \$10,000 for machinery, equipment and vehicles, \$50,000 for buildings improvements, \$100,000 for land improvements and infrastructure, \$1 for land and right of way 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.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Property, plant and equipment is depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Buildings	30-50
Machinery and equipment	5-20
Utility system	5-75
Infrastructure	10-75

j. Compensated Absences

Vested or accumulated compensated absences that is owed to retirees or terminated employees, if applicable, is reported as an expenditure and a fund liability of the governmental fund that will pay it in the fund financial statements. Vested or accumulated compensated absences of proprietary funds and governmental activities is recorded as an expense and liability as the benefits accrue to employees.

k. Long-Term Obligations

In the government-wide financial statements and proprietary funds 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 financial statements. Bond premiums and discounts, as well as the unamortized loss on refunding, are deferred and amortized over the life of the bonds. Bonds payable are reported net of any applicable bond premium or discount. Issuance costs are reported as expenses.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

k. Long-Term Obligations (Continued)

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

l. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

m. Fund Balance/Net Position

In the fund financial statements, governmental funds report nonspendable fund balance for amounts that are either not in spendable form or legally or contractually required to be maintained intact. Restrictions of fund balance are reported for amounts constrained by legal restrictions from outside parties for a specific purpose, or externally imposed by outside entities. None of the restricted fund balance resulted from enabling legislation adopted by the Village Board of Trustees. Committed fund balance is constrained by formal actions of the Village's Board of Trustees, which is considered the Village's highest level of decision-making authority. Formal actions include ordinances approved by the Board of Trustees. Assigned fund balance represents amounts constrained by the Village's intent to use them for a specific purpose. The authority to assign fund balance has been delegated to the Village Manager through the fund balance policy adopted by the Village Board of Trustees. Any residual fund balance of the General Fund and any deficit balances in other governmental funds are reported as unassigned.

The Village's fund balance policy for the General Fund specifies a targeted minimum fund balance of 25% of annual operating expenditures.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

m. Fund Balance/Net Position (Continued)

The Village's flow of funds assumption prescribes that the funds with the highest level of constraint are expended first. If restricted or unrestricted funds are available for spending, the restricted funds are spent first. Additionally, if different levels of unrestricted funds are available for spending the Village considers committed funds to be expended first followed by assigned and then unassigned funds.

In the government-wide financial statements, restricted net positions are legally restricted by outside parties for a specific purpose. Net investment in capital assets represents the book value of capital assets less any outstanding long-term debt issued to acquire or construct the capital assets.

n. Use of 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, deferred outflows of resources, liabilities and deferred inflows of resources 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. Actual results could differ from those estimates.

**2. DEPOSITS AND INVESTMENTS**

The Village categorizes the fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

a. Village Investments

The Village's investment policy authorizes the Village to invest in all investments allowed by Illinois Compiled Statutes (ILCS). These include deposits/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services. The Village's investment policy does limit their deposits to financial institutions that are members of the FDIC system and are capable of posting collateral for amounts in excess of FDIC insurance. Additionally, the Village will not invest in any institution in which the Village's funds on deposit are in excess of 75% of the institution's capital stock and surplus.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**2. DEPOSITS AND INVESTMENTS (Continued)**

a. Village Investments (Continued)

It is the policy of the Village to invest its funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the Village and conforming to all state and local statutes governing the investment of public funds, using the “prudent person” standard for managing the overall portfolio. The primary objectives of the policy are, in order of priority, safety of principal, liquidity and rate of return.

The Village maintains a cash pool that is available for use by all funds, except the permanent fund and pension trust funds. Investments are separately held by several of the Village’s funds.

The deposits and investments of the permanent fund and the pension trust funds are held separately from those of other funds.

Deposits with Financial Institutions

Custodial credit risk for deposits with financial institutions is the risk that in the event of bank failure, the Village’s deposits may not be returned to it. The Village’s investment policy requires pledging of collateral for all bank balances in excess of federal depository insurance, at an amount not less than 110% of the fair market value of the funds secured, with the collateral held in safekeeping by a third party depository designated by the Village.

Investments

The following table presents the investments and maturities of the Village’s debt securities as of December 31, 2019:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less than 1	1-5	6-10	Greater than 10
Municipal bonds	\$ 1,306,060	\$ 1,306,060	\$ -	\$ -	\$ -
Bond mutual funds	54,771	3,230	6,759	41,666	3,116
Negotiable CDs	1,845,360	1,091,488	753,872	-	-
<b>TOTAL</b>	<b>\$ 3,206,191</b>	<b>\$ 2,400,778</b>	<b>\$ 760,631</b>	<b>\$ 41,666</b>	<b>\$ 3,116</b>

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with its investment policy, the Village limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for short and long-term cash flow needs while providing a reasonable rate of return based on the current market. Unless matched to a specific cash flow, the Village does not invest operating funds in securities maturing more than three years from the date of purchase.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**2. DEPOSITS AND INVESTMENTS (Continued)**

a. Village Investments (Continued)

Investments (Continued)

The Village has the following recurring fair value measurements as of December 31, 2019. The municipal obligations and negotiable certificates of deposit are valued using quoted matrix pricing models (Level 2 inputs). The bond mutual fund is measured based on the net asset value of the shares in the fund, which is based on the fair value of the underlying investments in the mutual fund (Level 3 input).

The Village limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in U.S. agency securities, external investment pools and state and local government bonds rated within the four highest general classifications established by a national rating service. The Illinois Funds and the Illinois Metropolitan Investment Fund (IMET) are both rated AAA. The bond mutual funds and negotiable certificates of deposit are not rated. Municipal bonds are rated Aa3.

The Illinois Public Treasurers' Investment Pool, known as The Illinois Funds, operates as a qualified external investment pool in accordance with the criteria established in GASB Statement No. 79, *Certain External Investment Pools and Pool Participants*, and thus, reports all investments at amortized cost rather than fair value. The investment in The Illinois Funds by participants is also reported at amortized cost. The Illinois Funds does not have any limitations or restrictions on participant withdrawals. The Illinois Treasurer's Office issues a separate financial report for The Illinois Funds which may be obtained by contacting the Administrative Office at Illinois Business Center, 400 West Monroe Street, Suite 401, Springfield, Illinois 62704.

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

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the Village will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, the Village's investment policy requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment basis (DVP) with the underlying investments held in a custodial account with the trust department of an approved financial institution. The Illinois Funds, IMET and the bond mutual funds are not subject to custodial credit risk.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**2. DEPOSITS AND INVESTMENTS (Continued)**

a. Village Investments (Continued)

Investments (Continued)

Concentration of credit risk is the risk that the Village has a high percentage of their investments invested in one type of investment. The Village's investment policy requires diversification of investment to avoid unreasonable risk but has no set percentage limits.

**3. RECEIVABLES**

The following receivables are included in other receivables on the statement of net position at December 31, 2019:

GOVERNMENTAL ACTIVITIES

Insurance receivables	\$ 1,961,168
Telecommunications tax	83,180
Franchise fee	105,321
Other	<u>60,954</u>

TOTAL GOVERNMENTAL ACTIVITIES \$ 2,210,623

The following receivables are included in due from other governments on the statement of net position at December 31, 2019:

GOVERNMENTAL ACTIVITIES

Illinois Department of Transportation - MFT allotments	\$ 168,085
Illinois Department of Transportation - grants	373,033
Illinois Environmental Protection Agency - grants	<u>35,740</u>

TOTAL GOVERNMENTAL ACTIVITIES \$ 576,858

BUSINESS-TYPE ACTIVITIES

Other	<u>\$ 6,661</u>
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TOTAL BUSINESS-TYPE ACTIVITIES \$ 6,661

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**4. CAPITAL ASSETS**

Capital asset activity for the year ended December 31, 2019 was as follows:

	Beginning Balances	Increases	Decreases	Ending Balances
<b>GOVERNMENTAL ACTIVITIES</b>				
Capital assets not being depreciated				
Land	\$ 3,799,475	\$ 298,548	\$ -	\$ 4,098,023
Right of ways	13,465,485	10,607	-	13,476,092
Construction in progress	3,818,147	5,344,586	218,938	8,943,795
Total capital assets not being depreciated	21,083,107	5,653,741	218,938	26,517,910
Capital assets being depreciated				
Land improvements	1,485,398	-	-	1,485,398
Building and improvements	21,800,885	-	-	21,800,885
Vehicles	4,285,796	259,310	163,071	4,382,035
Equipment	3,474,536	118,081	-	3,592,617
Roads	48,256,116	218,938	-	48,475,054
Storm sewers	33,208,611	-	-	33,208,611
Bridges	3,425,670	-	-	3,425,670
Retaining walls	108,488	-	-	108,488
Parking lot	365,386	-	-	365,386
Total capital assets being depreciated	116,410,886	596,329	163,071	116,844,144
Less accumulated depreciation for				
Land improvements	171,005	95,635	-	266,640
Buildings and improvements	5,388,312	434,161	-	5,822,473
Vehicles	3,172,026	213,250	163,071	3,222,205
Equipment	2,185,497	239,280	-	2,424,777
Roads	13,558,940	969,501	-	14,528,441
Storm sewers	6,718,356	368,431	-	7,086,787
Bridges	510,046	45,676	-	555,722
Retaining walls	42,242	3,052	-	45,294
Parking lot	94,391	18,269	-	112,660
Total accumulated depreciation	31,840,815	2,387,255	163,071	34,064,999
Total capital assets being depreciated, net	84,570,071	(1,790,926)	-	82,779,145
<b>GOVERNMENTAL ACTIVITIES</b>				
<b>CAPITAL ASSETS, NET</b>	<b>\$ 105,653,178</b>	<b>\$ 3,862,815</b>	<b>\$ 218,938</b>	<b>\$ 109,297,055</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**4. CAPITAL ASSETS (Continued)**

Depreciation expense was charged to functions/programs of the primary government as follows:

**GOVERNMENTAL ACTIVITIES**

General government	\$ 84,350
Public safety	382,579
Public works	1,823,713
Culture and recreation	<u>96,613</u>

**TOTAL DEPRECIATION EXPENSE - GOVERNMENTAL ACTIVITIES** \$ 2,387,255

	Beginning Balances	Increases	Decreases	Ending Balances
<b>BUSINESS-TYPE ACTIVITIES</b>				
Capital assets not being depreciated				
Land	\$ 1,249,761	\$ -	\$ -	\$ 1,249,761
Construction in progress	597,128	1,299,675	433,951	1,462,852
Total capital assets not being depreciated	<u>1,846,889</u>	<u>1,299,675</u>	<u>433,951</u>	<u>2,712,613</u>
Capital assets being depreciated				
Water and wastewater treatment improvements	45,221,157	-	-	45,221,157
Water distribution and sewer collection	42,275,377	433,951	-	42,709,328
Vehicles	1,538,024	130,612	192,369	1,476,267
Equipment	3,333,230	27,127	-	3,360,357
Total capital assets being depreciated	<u>92,367,788</u>	<u>591,690</u>	<u>192,369</u>	<u>92,767,109</u>
Less accumulated depreciation for				
Water and wastewater treatment improvements	29,131,312	1,355,925	-	30,487,237
Water distribution and sewer collection	16,748,125	721,713	-	17,469,838
Vehicles	1,154,216	123,053	192,369	1,084,900
Equipment	1,190,745	149,251	-	1,339,996
Total accumulated depreciation	<u>48,224,398</u>	<u>2,349,942</u>	<u>192,369</u>	<u>50,381,971</u>
Total capital assets being depreciated, net	<u>44,143,390</u>	<u>(1,758,252)</u>	<u>-</u>	<u>42,385,138</u>
<b>BUSINESS-TYPE ACTIVITIES</b>				
<b>CAPITAL ASSETS, NET</b>	<u><u>\$ 45,990,279</u></u>	<u><u>\$ (458,577)</u></u>	<u><u>\$ 433,951</u></u>	<u><u>\$ 45,097,751</u></u>

**5. LONG-TERM DEBT**

a. **General Obligation Bonds**

The Village issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General obligation bonds are direct obligations and pledge the full faith and credit of the Village.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**5. LONG-TERM DEBT (Continued)**

b. Changes in General Obligation Bonds

A summary of changes in long-term debt of the Village for the year ended December 31, 2019 is as follows:

Issue	Fund Debt Retired By	Purpose	Balances January 1	Additions	Reductions/ Refunding	Balances December 31	Current
General Obligation Bond Series 2010 - Build America Bonds (dated August 9, 2010; maturing December 30, 2030; original issue \$20,000,000; interest rates 1.12% to 6.35%; principal payable annually on December 30).	General Debt Service	Street Improvements and Public Works Building	\$ 14,255,000	\$ -	\$ 780,000	\$ 13,475,000	\$ 805,000
General Obligation Bonds, Series 2014 (dated December 10, 2014; maturing December 30, 2034; original issue \$9,560,000; interest rates 2% to 4%; principal payable annually on December 30).	General Debt Service	Public Improvements	8,185,100	-	395,000	7,790,100	405,000
	Waterworks and Sewerage	Public Improvements	-	-	-	-	-
General Obligation Refunding Bond Series 2015A (dated March 5, 2015; maturing July 25, 2023; original issue \$8,105,000; interest rates 2.50% to 4.00%; principal payable semiannually on July 15 and January 15).	Waterworks and Sewerage	Refunding	5,125,000	-	945,000	4,180,000	985,000
General Obligation Refunding Bonds, Series 2015B (dated November 5, 2015; maturing December 30, 2026; original issue \$5,840,000; interest rate at 4%, principal payable annually on December 30).	General Debt Service	Public Improvements	2,547,500	-	277,500	2,270,000	287,500
	Waterworks and Sewerage	Public Improvements	2,547,500	-	277,500	2,270,000	287,500

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**5. LONG-TERM DEBT (Continued)**

b. Changes in General Obligation Bonds (Continued)

Issue	Fund Debt Retired By	Purpose	Balances January 1	Additions	Reductions/ Refunding	Balances December 31	Current
General Obligation Refunding Bonds, Series 2016 (dated August 29, 2016; maturing December 30, 2028; original issue \$6,926,000; interest rate at 1.80%, principal payable annually on December 30).	General Debt Service	Refunding	\$ 4,549,300	\$ -	\$ 419,420	\$ 4,129,880	\$ 426,220
	Waterworks and Sewerage	Refunding	2,240,700	-	206,580	2,034,120	209,880
<b>TOTAL</b>			<b>\$ 39,450,100</b>	<b>\$ -</b>	<b>\$ 3,301,000</b>	<b>\$ 36,149,100</b>	<b>\$ 3,406,100</b>

c. Legal Debt Margin

The Village is a home rule municipality.

Article VII, Section 6(k) of the 1970 Illinois Constitution governs computation of the legal debt margin.

“The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property...(2) if its population is more than 25,000 and less than 500,000 an aggregate of one percent:...indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum...shall not be included in the foregoing percentage amounts.”

To date, the General Assembly has set no limits for home rule municipalities.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**5. LONG-TERM DEBT (Continued)**

d. Debt Service Requirements to Maturity

Year Ending December 31,	General Obligation Bonds					
	Governmental Activities			Business-Type Activities		
	Principal	Interest	Total	Principal	Interest	Total
2020	\$ 1,923,720	\$ 1,267,806	\$ 3,191,526	\$ 1,482,380	\$ 284,914	\$ 1,767,294
2021	1,981,170	1,197,443	3,178,613	1,539,830	229,836	1,769,666
2022	2,037,200	1,124,886	3,162,086	1,592,800	172,570	1,765,370
2023	2,098,410	1,043,321	3,141,731	1,649,590	113,248	1,762,838
2024	2,172,120	959,100	3,131,220	563,880	63,052	626,932
2025	2,241,990	871,698	3,113,688	580,010	45,476	625,486
2026	2,321,190	769,850	3,091,040	595,810	27,336	623,146
2027	2,693,070	664,041	3,357,111	237,930	8,636	246,566
2028	2,791,110	526,995	3,318,105	241,890	4,354	246,244
2029	2,390,000	384,560	2,774,560	-	-	-
2030	2,490,000	245,720	2,735,720	-	-	-
2031	595,000	101,000	696,000	-	-	-
2032	620,000	77,200	697,200	-	-	-
2033	640,000	52,400	692,400	-	-	-
2034	670,000	26,800	696,800	-	-	-
<b>TOTAL</b>	<b>\$ 27,664,980</b>	<b>\$ 9,312,820</b>	<b>\$ 36,977,800</b>	<b>\$ 8,484,120</b>	<b>\$ 949,422</b>	<b>\$ 9,433,542</b>

Year Ending December 31,	IEPA Loans	
	Business-Type Activities	
	Principal	Interest
2020	\$ 104,293	\$ 36,871
2021	106,384	34,780
2022	108,517	32,647
2023	110,693	30,471
2024	112,912	28,252
2025	115,176	25,988
2026	117,485	23,679
2027	119,841	21,323
2028	122,244	18,920
2029	124,695	16,469
2030	127,195	13,969
2031	129,745	11,419
2032	132,347	8,817
2033	135,000	6,164
2034	137,706	3,457
2035	56,586	697
<b>TOTAL</b>	<b>\$ 1,860,819</b>	<b>\$ 313,923</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**5. LONG-TERM DEBT (Continued)**

e. Changes in Long-Term Liabilities

During the year ended December 31, 2019, the following changes occurred in liabilities reported in the governmental activities:

	Balances January 1	Issuances	Reductions/ Refunding	Balances December 31	Current Portion
General obligation bonds payable	\$ 29,536,900	\$ -	\$ 1,871,920	\$ 27,664,980	\$ 1,923,620
Premium on bonds payable	719,464	-	61,356	658,108	-
Compensated absences payable	928,071	869,689	928,071	869,689	347,876
Net pension liability - IMRF	541,567	2,248,560	-	2,790,127	-
Net pension liability - Police	30,380,496	-	5,477,935	24,902,561	-
Net pension liability - Fire	11,289,197	-	1,569,278	9,719,919	-
Total OPEB liability	3,779,168	752,420	-	4,531,588	139,325
Insurance claims payable	699,548	1,631,758	1,050,963	1,280,343	640,171
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b>\$ 77,874,411</b>	<b>\$ 5,502,427</b>	<b>\$ 10,959,523</b>	<b>\$ 72,417,315</b>	<b>\$ 3,050,992</b>

The compensated absences, net pension liabilities and total OPEB liability have typically been liquidated in prior years by the General Fund.

During the year ended December 31, 2019, the following changes occurred in liabilities reported in the business-type activities:

	Balances January 1 (Restated)	Issuances	Reductions/ Refunding	Balances December 31	Current Portion
General obligation bonds payable	\$ 9,913,200	\$ -	\$ 1,429,080	\$ 8,484,120	\$ 1,482,380
Premium on bonds payable	642,271	-	117,232	525,039	-
IEPA loan	1,963,062	-	102,243	1,860,819	104,293
Asset retirement obligation	400,000	-	-	400,000	-
Compensated absences	141,095	171,062	141,095	171,062	34,212
Net pension liability - IMRF	316,702	1,212,254	-	1,528,956	-
Total OPEB liability	273,442	45,275	-	318,717	10,085
<b>TOTAL BUSINESS-TYPE ACTIVITIES</b>	<b>\$ 13,649,772</b>	<b>\$ 1,428,591</b>	<b>\$ 1,789,650</b>	<b>\$ 13,288,713</b>	<b>\$ 1,630,970</b>

f. Asset Retirement Obligation

The Village has recognized an asset retirement obligation (ARO) and related deferred outflow of resources in connection with its obligation to seal and abandon five water wells at the end of their estimated useful lives in accordance state requirements. The ARO was measured using actual historical costs for similar abandonments, adjusted for inflation through the end of the year and engineering estimates. The estimated remaining useful lives of the water wells range from 12 to 61 years.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**6. 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; injuries to employees; illnesses of employees; and natural disasters.

Beginning January 1, 2000, the Village became self-insured for general liability, property and workers' compensation claims and established a risk financing fund (Insurance Fund) (the Fund) for these risks. It is accounted for as an internal service fund where assets are set aside for claim settlements. For liability claims and errors and omissions, the uninsured risk of loss is \$75,000 per incident and \$200,000 in the aggregate for a policy year. For workers' compensation claims, the uninsured risk of loss is \$650,000 per incident. There is no aggregate amount for workers' compensation. The Village purchases commercial insurance for claims in excess of the coverages provided by the Fund. Settled claims did not exceed the Fund's coverage and the commercial coverage was not exceeded in the past three years.

The General Fund and Waterworks and Sewerage Fund participate and make payments to the Fund based upon estimates of the amounts needed to pay prior and current year claims. Liabilities of the Fund are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported (IBNR). Claim liabilities are calculated considering the effects of inflation, recent claim settlement trends including frequency and amount of payouts and other economic and societal factors.

Changes in the balances of claims liabilities during the fiscal years ended December 31, 2019 and 2018 are as follows:

	2019	2018
UNPAID CLAIMS - BEGINNING OF YEAR	\$ 699,548	\$ 250,273
Incurred claims (including IBNR)	1,631,758	561,729
Claims payments	(1,050,963)	(112,454)
UNPAID CLAIMS - END OF YEAR	<u>\$ 1,280,343</u>	<u>\$ 699,548</u>

**Intergovernmental Personnel Benefit Cooperative**

The Village participates in the Intergovernmental Personnel Benefit Cooperative (IPBC). IPBC is a public entity risk pool established in 1979 by certain units of local government in Illinois to administer some or all of the personnel benefit programs (primarily medical, dental and life insurance coverage) offered by these members to their officers and employees and to the officers and employees of certain other governmental, quasi governmental and nonprofit public service entities. Management consists of a Board of Directors comprised of one appointed representative from each member. The officers of IPBC are chosen by the Board of Directors from among their membership.

**6. RISK MANAGEMENT (Continued)**

Intergovernmental Personnel Benefit Cooperative (Continued)

The Village does not exercise any control over the activities of IPBC beyond its representation on the Board of Directors.

IPBC acts as an administrative agency to receive, process and pay such claims as may come within the benefit program of each member. Through IPBC, the Village offers both a PPO plan and an HMO plan. For those employees enrolled in the PPO plan, the Village is responsible for the first \$35,000 in claims for each individual employee participant every claim year. The members of IPBC share claims (for each individual employee) between \$35,000 and \$125,000. IPBC maintains stop-loss insurance to cover claims in excess of \$125,000. Approximately 87% of the Village's employees and retirees are PPO participants.

The HMO plan is also self-insured through a special arrangement. Members of IPBC pay for fixed costs of capitation and administration and then fund for claims not covered under the capitation fee. This plan is fully pooled and the Village is not individually rated based on claims experience. All members of the IPBC pay the same rates based on plan design choices. Approximately 13% of the Village's employees and retirees are HMO participants.

The Village makes payments to IPBC monthly based on its participation in the plan. The rates per individual participant are determined annually based on each member's prior experience within the pool and projected future claims. This rate also includes a provision for the cost of excess insurance purchased by IPBC.

The Village also makes monthly payments to IPBC for administration of the plan. The Village had an estimated terminal reserve net of deficit of other accounts as of December 31, 2019 of \$1,911,168. This amount was declared as a dividend to the Village and, therefore, has been recorded as a receivable in the Insurance Fund as of December 31, 2019.

**7. CONTINGENT LIABILITIES**

a. 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.

b. Grants

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, constitute a liability of the applicable funds.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**7. CONTINGENT LIABILITIES (Continued)**

b. Grants (Continued)

The amount, if any, of expenditures that may be disallowed by the grantor cannot be determined at this time although the Village expects such amounts, if any, to be immaterial.

**8. INDIVIDUAL FUND DISCLOSURES**

a. Due From/To Other Funds

Individual fund interfund receivables/payables are as follows:

Receivable Fund	Payable Fund	Amount
Waterworks and Sewerage	General	\$ 175,977
General	Internal Service	311,102
Nonmajor Governmental	Nonmajor Governmental	<u>1,227</u>
<b>TOTAL</b>		<b><u>\$ 488,306</u></b>

The purposes of the significant due to/due from other funds are as follows:

- \$311,102 due from the Internal Service Fund to the General Fund to eliminate a deficit cash position due to prepaid liability insurance. Repayment is expected within one year.

b. Advances To/From Other Funds

Individual fund interfund advances to/from are as follows:

Receivable Fund	Payable Fund	Amount
Waterworks and Sewerage	TIF #3 (Route 25)	\$ 3,000,000
General	TIF #3 (Route 25)	<u>2,631,527</u>
<b>TOTAL</b>		<b><u>\$ 5,631,527</u></b>

- \$5,631,527 due from TIF #3 (Route 25) Fund to the General Fund and the Waterworks and Sewerage Fund to cover temporary cash deficits. Repayment is not expected within one year.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**8. INDIVIDUAL FUND DISCLOSURES (Continued)**

c. Interfund Transfers

Interfund transfers between funds for the year ended December 31, 2019 were as follows:

	Transfers In	Transfers Out
General		
TIF #3	\$ 3,368	\$ -
Capital Improvement	-	314,550
Nonmajor Governmental (TIF #1)	1,684	-
Nonmajor Governmental (TIF #5)	16,857	-
Nonmajor Governmental (Park Trust)	14,115	-
Nonmajor Governmental (Capital Equipment Replacement)	-	539,000
Nonmajor Governmental (Debt Service)	-	316,450
	<hr/>	<hr/>
Total General	36,024	1,170,000
Nonmajor governmental		
General	855,450	32,656
Nonmajor governmental	976,950	976,950
	<hr/>	<hr/>
Total nonmajor governmental	1,832,400	1,009,606
TIF #3		
General	-	3,368
	<hr/>	<hr/>
Total TIF #3	-	3,368
Capital Improvement Projects		
General	314,550	-
Waterworks and Sewerage	1,300,888	-
	<hr/>	<hr/>
Total Capital Improvement Projects	1,615,438	-
Waterworks and Sewerage		
Capital Improvement Projects	-	1,300,888
	<hr/>	<hr/>
Total Waterworks and Sewerage	-	1,300,888
TOTAL	<hr/> <hr/>	<hr/> <hr/>
	\$ 3,483,862	\$ 3,483,862

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**8. INDIVIDUAL FUND DISCLOSURES (Continued)**

c. Interfund Transfers (Continued)

The purpose of significant transfers is as follows:

- \$314,550 was transferred to the Capital Improvement Projects Fund from the general funds to fund capital purchases and maintenance. This transfer will not be repaid.
- \$1,300,888 was transferred to the Capital Improvement Projects Fund from the Waterworks and Sewerage Fund to fund capital purchases and maintenance. This transfer will not be repaid.
- \$855,450 was transferred to the nonmajor governmental funds from the General Fund. \$539,000 was transferred to the Capital Equipment Replacement Fund to fund capital purchases and maintenance. \$314,550 was transferred to the Debt Service Fund to fund portion of the 2010 and 2014 bonds. This transfer will not be repaid.
- \$976,950 was transferred to nonmajor governmental funds from nonmajor governmental funds. \$600,000 was transferred to TIF #5 from TIF #1 to port TIF Funds and \$376,950 was transferred to the Debt Service Fund from the Motor Fuel Tax Fund to transfer the Motor Fuel Tax portion of the 2014 bonds. These transfers will not be repaid.

d. Deficit Fund Balances

- TIF #4 (Spring Hill Mall Redevelopment) had a deficit fund balance of \$(1,227) and TIF #3 (Route 25) had a deficit fund balance of \$(5,207,871), as of December 31, 2019.

**9. OTHER POSTEMPLOYMENT BENEFITS**

a. Plan Description

In addition to providing the pension benefits described in the preceding note, the Village provides other postemployment health care benefits (OPEB) for retired employees through a single-employer defined benefit plan. Individuals retiring from the Village who are eligible to receive or are receiving a retirement or disability pension may elect to continue their medical insurance coverage through the Village. The Village is required to offer this coverage to such individuals under Illinois State Law (ILCS Ch. 215, Sec. 5/367f & 5/367j) as revised or under the Consolidated Omnibus Budget Reconciliation Act (COBRA). The benefits, benefit levels, employee contributions and employer contributions are governed by the Village and can be amended by the Village through its personnel manual, except for the explicit and implicit subsidy which is governed by the State Legislature and ILCS. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75. The plan does not issue a separate report.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**9. OTHER POSTEMPLOYMENT BENEFITS (Continued)**

b. Benefits Provided

The Village provides postemployment health care and life insurance benefits to its retirees. To be eligible for benefits, an employee must qualify for retirement under one of the Village's retirement plans.

All health care benefits are provided through the Village's health insurance plan with IPBC. The benefit levels are the same as those afforded to active employees. Benefits include general inpatient and outpatient medical services; mental, nervous and substance abuse care; vision care; dental care; and prescriptions. Upon a retiree reaching age 65 years of age, Medicare becomes the primary insurer and the Village's plan becomes secondary. The retirees pay 100% of the blended premium. The Village pays 100% of the cost of coverage for disabled police officers and firefighters receiving PSEBA benefits.

c. Membership

At December 31, 2019, membership consisted of:

Retirees and beneficiaries currently receiving benefits	16
Terminated employees entitled to benefits but not yet receiving them	-
Active plan members	<u>154</u>
<b>TOTAL</b>	<b><u><u>170</u></u></b>
Participating employers	<u><u>1</u></u>

d. Total OPEB Liability

The Village's total OPEB liability of \$4,850,305 was measured as of December 31, 2019 and was determined by an actuarial valuation as of December 31, 2018.

e. Actuarial Assumptions and Other Inputs

The total OPEB liability at December 31, 2019, as determined by an actuarial valuation as of December 31, 2018, was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**9. OTHER POSTEMPLOYMENT BENEFITS (Continued)**

e. Actuarial Assumptions and Other Inputs (Continued)

Actuarial cost method	Entry-age normal
Actuarial value of assets	N/A
Salary increases	3.50%
Discount rate	2.75%
Healthcare cost trend rates	5.00% to 7.50%

The actuarial assumptions used in the December 31, 2018 valuation are based on 75% participation assumed and 50% are assumed to elect spousal coverage.

Probabilities of death for participants were according to RP2014 Blue Collar base rates projected to 2018 using scale MP2018 for Police and Fire. For all others the RP2014 base rates projected to 2018 using scale MP2018 was used. No additional provision (besides those already embedded) were included for mortality improvements beyond 2018.

The discount rate was based on the S&P Municipal Bond 20-Year High-Grade Rate Index at December 31, 2019.

f. Changes in the Total OPEB Liability

	<u>Total OPEB Liability</u>
BALANCES AT JANUARY 1, 2019	<u>\$ 4,052,611</u>
Changes for the period	
Service cost	251,689
Interest	163,094
Difference between expected and actual experience	-
Changes in benefit terms	-
Changes in assumptions	532,321
Benefit payments	<u>(149,410)</u>
Net changes	<u>797,694</u>
BALANCES AT DECEMBER 31, 2019	<u>\$ 4,850,305</u>

Changes in assumptions related to the discount rate were made in 2019.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**9. OTHER POSTEMPLOYMENT BENEFITS (Continued)**

g. Rate Sensitivity

The following is a sensitivity analysis of the total OPEB liability to changes in the discount rate and the healthcare cost trend rate. The table below presents the total OPEB liability of the Village calculated using the discount rate of 2.75% as well as what the Village total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.75%) or 1 percentage point higher (3.75%) than the current rate:

	1% Decrease (1.75%)	Current Discount Rate (2.75%)	1% Increase (3.75%)
Total OPEB liability	\$ 5,067,580	\$ 4,850,305	\$ 4,641,591

The table below presents the total OPEB liability of the Village calculated using the healthcare rate of 5.00% to 7.50% as well as what the Village's total OPEB liability would be if it were calculated using a healthcare rate that is 1 percentage point lower (4.00% to 6.50%) or 1 percentage point higher (6.00% to 8.50%) than the current rate:

	1% Decrease (4.00% to 6.50%)	Current Healthcare Rate (5.00% to 7.50%)	1% Increase (6.00% to 8.50%)
Total OPEB liability	\$ 4,551,516	\$ 4,850,305	\$ 5,174,312

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

For the year ended December 31, 2019, the Village recognized OPEB expense of \$297,253. At December 31, 2019, the Village reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 1,310,964
Changes in assumptions	484,456	197,642
<b>TOTAL</b>	<b>\$ 484,456</b>	<b>\$ 1,508,606</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**9. OTHER POSTEMPLOYMENT BENEFITS (Continued)**

h. OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in OPEB expense as follows:

<u>Year Ending December 31,</u>	<u>Net Deferred Outflows</u>	<u>Net Deferred Inflows</u>
2020	\$ 47,865	\$ (165,395)
2021	47,865	(165,395)
2022	47,865	(165,395)
2023	47,865	(165,395)
2024	47,865	(165,395)
Thereafter	245,131	(681,631)
 TOTAL	 \$ 484,456	 \$ (1,508,606)

**10. DEFINED BENEFIT PENSION PLANS**

The Village contributes to three defined benefit pension plans, the Illinois Municipal Retirement Fund (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 all three plans are governed by ILCS and can only be amended by the Illinois General Assembly. IMRF issues a publicly available report that includes financial statements and supplementary information for the plan as a whole, but not for individual employers. That report can be obtained from IMRF, 2211 York Road, Suite 500, Oak Brook, Illinois 60523 or at imrf.org. The Police and Firefighters' Pension Plans do not issue separate reports.

The aggregate pension expense and net pension liability for the three defined benefit pension plans was \$3,808,386 and \$38,941,562, respectively, for the year ended December 31, 2019. The aggregate pension deferred outflows and deferred inflows for the three defined benefit pension plans was \$5,799,217 and \$11,019,669, respectively, for the year ended December 31, 2019.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions

Illinois Municipal Retirement Fund

*Plan Administration*

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

*Plan Membership*

At December 31, 2018, IMRF membership consisted of:

Inactive employees or their beneficiaries currently receiving benefits	66
Inactive employees entitled to but not yet receiving benefits	101
Active employees	<u>70</u>
 TOTAL	 <u><u>237</u></u>

*Benefits Provided*

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 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 at 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 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. IMRF also provides death and disability benefits. These benefit provisions are established by state statute.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Illinois Municipal Retirement Fund (Continued)

*Contributions*

Participating members are required to contribute 4.50% of their annual salary to IMRF. The Village is required to contribute the remaining amounts necessary to fund IMRF as specified by statute. The employer contribution for the year ended December 31, 2019 was 9.13% of covered payroll.

*Actuarial Assumptions*

The Village's net pension liability was measured as of December 31, 2018 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of the same date using the following actuarial methods and assumptions.

Actuarial valuation date	December 31, 2018
Actuarial cost method	Entry-age normal
Assumptions	
Inflation	2.50%
Salary increases	3.39% to 14.25%
Interest rate	7.25%
Cost of living adjustments	3.00%
Asset valuation method	Fair value

For nondisabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). IMRF specific rates were developed from the RP-2014 Blue Collar Health Annuitant Mortality Table with adjustments to match current IMRF experience. For disabled retirees, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). IMRF specific rates were developed from the RP-2014 Disabled Retirees Mortality Table applying the same adjustment that were applied for nondisabled lives. For active members, an IMRF specific mortality table was used with fully generational projection scale MP-2017 (base year 2015). IMRF specific rates were developed from the RP-2014 Employee Mortality Table with adjustments to match current IMRF experience.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Illinois Municipal Retirement Fund (Continued)

*Discount Rate*

The discount rate used to measure the total pension liability was 7.25% (7.50% in 2017). The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the IMRF's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members.

*Changes in the Net Pension Liability*

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
BALANCES AT JANUARY 1, 2019	\$ 28,078,270	\$ 27,220,001	\$ 858,269
Changes for the period			
Service cost	569,062	-	569,062
Interest	2,084,700	-	2,084,700
Difference between expected and actual experience	(169,831)	-	(169,831)
Changes in assumptions	893,841	-	893,841
Employer contributions	-	604,583	(604,583)
Employee contributions	-	244,970	(244,970)
Net investment income	-	(1,389,331)	1,389,331
Benefit payments and refunds	(1,133,607)	(1,133,607)	-
Other	-	456,736	(456,736)
Net changes	2,244,165	(1,216,649)	3,460,814
BALANCES AT DECEMBER 31, 2019	\$ 30,322,435	\$ 26,003,352	\$ 4,319,083

Changes in assumptions related to the discount rate were made since the last valuation.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Illinois Municipal Retirement Fund (Continued)

*Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources*

For the year ended December 31, 2019, the Village recognized pension expense of \$392,644.

At December 31, 2019, the Village reported deferred outflows of resources and deferred inflows of resources related to IMRF from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 14,823	\$ 231,283
Changes in assumption	655,802	452,857
Net difference between projected and actual earnings on pension plan investments	1,745,488	-
Contributions subsequent to the measurement date	477,966	-
<b>TOTAL</b>	<b>\$ 2,894,079</b>	<b>\$ 684,140</b>

\$477,966 reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the reporting year ending December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to IMRF will be recognized in pension expense as follows:

<u>Year Ending December 31,</u>	<u>Net Deferred Outflows</u>
2020	\$ 434,421
2021	239,587
2022	370,502
2023	687,463
2024	-
Thereafter	-
<b>TOTAL</b>	<b>\$ 1,731,973</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Illinois Municipal Retirement Fund (Continued)

*Discount Rate Sensitivity*

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the net pension liability of the Village calculated using the discount rate of 7.25% as well as what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.25%) or 1 percentage point higher (8.25%) than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net pension liability	\$ 8,381,706	\$ 4,319,083	\$ 997,222

Police Pension Plan

*Plan Administration*

Police sworn personnel are covered by the Police 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 5/3-1) and may be amended only by the Illinois legislature. The Village accounts for the plan as a pension trust fund.

The plan is governed by a five-member Board of Trustees. Two members of the Board of Trustees are appointed by the Village President, one member is elected by pension beneficiaries and two members are elected by active police employees.

*Plan Membership*

At December 31, 2019, the measurement date, membership consisted of:

Inactive plan members currently receiving benefits	45
Inactive plan members entitled to but not yet receiving benefits	6
Active plan members	60
	<hr/>
TOTAL	<u>111</u>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Benefits Provided*

The Police Pension Plan provides retirement benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held on the last day of service, or for one year prior to the last day, whichever is greater. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least eight years but less than 20 years of credited service may retire at or after age 60 and receive 2.50% of salary for each year of service. The monthly benefit 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 and 3% compounded annually thereafter.

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the greater of the average monthly salary obtaining by dividing the total salary during the 48 consecutive months of service within the last 60 months in which the total salary was the highest by the number of months in that period; or the average monthly salary obtained by dividing the total salary of the police officer during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Police officers' salary for pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., ½% for each month under 55). The monthly benefit of a Tier 2 police officer shall be increased annually at age 60 on the January 1<sup>st</sup> after the police officer retires, or the first anniversary of the pension starting date, whichever is later.

*Contributions*

Employees are required by ILCS to contribute 9.91% of their base salary to the Police Pension Plan. If an employee leaves covered employment with less than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. The Village is required to contribute the remaining amounts necessary to finance the plan and the administrative costs as actuarially determined by an enrolled actuary. Effective January 1, 2011, the Village has until 2040 to fund 90% of the past service cost for the Police Pension Plan. The Village has chosen a policy to fund 100% of the past service costs by 2040. For the year ended December 31, 2019, the Village's contribution was 45.36% of covered payroll.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Investment Policy*

ILCS limits the Police Pension Fund's (the Fund) investments to those allowable by ILCS and require the Fund's Board of Trustees to adopt an investment policy which can be amended by a majority vote of the Board of Trustees. The Fund's investment policy authorizes the Fund to make deposits/invest in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. agencies, insured credit union shares, money market mutual funds with portfolios of securities issued or guaranteed by the United States Government or agreements to repurchase these same obligations, repurchase agreements, short-term commercial paper rated within the three highest classifications by at least two standard rating services, investment grade corporate bonds and The Illinois Funds. The Fund may also invest in certain non-U.S. obligations, Illinois municipal corporations tax anticipation warrants, veteran's loans, obligations of the State of Illinois and its political subdivisions, Illinois insurance company general and separate accounts, mutual funds and corporate equity securities and real estate investment trusts. The Fund's investment policy was not revised during the year ended December 31, 2019.

The Fund's investment policy, in accordance with ILCS, establishes the following target allocation across asset classes:

Asset Class	Target	Long-Term Expected Real Rate of Return
U.S. government and agency obligations	30.00%	2.00%
State, local, and corporate bonds	5.00%	2.50%
Mutual funds	25.00%	7.10%
Equity	40.00%	7.10%

The long-term expected real rates of return presented in the table above are net of estimated inflation of 7%. ILCS limits the Fund's investments in equities, mutual funds and variable annuities to 65%. Securities in any one company should not exceed 5% of the total fund.

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Investment Policy* (Continued)

The long-term expected rate of return on the Fund's investments was determined using the intermediate returns of the indexes included in the Fund's investment policy target. The best estimate ranges of expected nominal rates of return (net of inflation) were developed for each investable index for the Fund as of December 31, 2019. These indexes include investments that are allowed by current Illinois state statute. These ranges were combined to produce long-term expected rate of return by weighting the expected future nominal rates of return by the target asset allocation percentage and by time period. Best estimates or arithmetic real rates of return for each index included in the Fund's target asset allocation as of December 31, 2019 are listed in the table above.

*Investment Valuations*

All investments in the plan are stated at fair value and are recorded as of the trade-date. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

*Investment Rate of Return*

For the year ended December 31, 2019, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 19.92%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

*Deposits with Financial Institutions*

Custodial credit risk for deposits with financial institutions is the risk that in the event of a bank's failure, the Fund's deposits may not be returned to them. The Fund's policy does not require collateralization.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Interest Rate Risk*

The following table presents the investments and maturities of the Fund's debt securities as of December 31, 2019:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less than 1	1-5	6-10	Greater than 10
U.S. Treasury obligations	\$ 11,575,428	\$ 1,349,548	\$ 8,605,561	\$ 1,620,319	\$ -
U.S. agency obligations	1,023,895	505,375	449,935	-	68,585
Corporate bonds	4,234,207	1,069,436	1,605,876	1,558,895	-
<b>TOTAL</b>	<b>\$ 16,833,530</b>	<b>\$ 2,924,359</b>	<b>\$ 10,661,372</b>	<b>\$ 3,179,214</b>	<b>\$ 68,585</b>

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with its investment policy, the Fund limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for all reasonably anticipated operating requirements while providing a reasonable rate of return based on the current market.

*Fair Value*

The Fund has the following recurring fair value measurements as of December 31, 2019: The U.S. Treasury obligations are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations and the corporate bonds are valued using quoted matrix pricing models (Level 2 inputs). The equity investments and equity mutual funds are valued using quoted prices in active markets for identical assets (Level 1 inputs).

*Credit Risk*

The Fund limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in U.S. Treasury and U.S. agency obligations and other obligations which are rated in the top three classes by a national rating agency. The U.S. agency obligations are rated AA+. The corporate bonds range in rating from Baa3 to Aa2 by Moody's.

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Concentration of Credit Risk*

Concentration of credit risk is the risk that the Fund has a high percentage of their investments invested in one type of investment. The Fund's investment policy requires diversification of investment to avoid unreasonable risk. There are no significant investments (other than United States Government guaranteed obligations and mutual funds) in any one organization that represent 5% or more of the Fund's investments.

*Custodial Credit Risk*

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the Fund will not be able to recover the value of its investments that are in possession of an outside party. The Fund's investment policy does not address custodial credit risk. To limit its exposure, the Fund requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment (DVP) basis with the underlying investments held by a third party acting as the Fund's agent separate from where the investment was purchased in the Fund's name. The money market mutual funds and equity mutual funds are not subject to custodial credit risk.

*Discount Rate*

The discount rate used to measure the total pension liability was 7%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the Fund's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Changes in the Net Pension Liability*

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
BALANCES AT JANUARY 1, 2019	\$ 71,597,088	\$ 41,216,592	\$ 30,380,496
Changes for the period			
Service cost	1,270,759	-	1,270,759
Interest	4,990,246	-	4,990,246
Changes in benefit terms	103,308	-	103,308
Difference between expected and actual experience	(325,648)	-	(325,648)
Changes in assumptions	(199,184)	-	(199,184)
Employer contributions	-	2,598,600	(2,586,600)
Employee contributions	-	555,777	(555,777)
Net investment income	-	8,208,742	(8,208,742)
Benefit payments and refunds	(3,157,235)	(3,157,235)	-
Administrative expense	-	(45,703)	45,703
Net changes	2,682,246	(8,160,181)	(5,477,935)
BALANCES AT DECEMBER 31, 2019	\$ 74,279,334	\$ 49,376,773	\$ 24,902,561

There was a change with respect to actuarial assumptions from the prior year to reflect revised expectations with respect to mortality rates.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Actuarial Assumptions*

The total pension liability above was determined by an actuarial valuation using the following actuarial methods and assumptions.

Actuarial valuation date	December 31, 2019
Actuarial cost method	Entry-age normal
Assumptions	
Inflation	2.50%
Salary increases	3.50% to 11.00%
Interest rate	7.00%
Cost of living adjustments	3.00% (Tier 1) 1.25% (Tier 2)
Asset valuation method	Fair Value

Mortality rates were based on the RP 2014 Mortality Table (BCHA) with improvement scale MP-2019 projected generationally from 2013. The actuarial assumptions used in the December 31, 2019 valuation were based on the results of an actuarial experience study conducted by the Illinois Department of Insurance in 2019.

*Discount Rate Sensitivity*

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the net pension liability of the Village calculated using the discount rate of 7% as well as what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6%) or 1 percentage point higher (8%) than the current rate:

	1% Decrease (6%)	Current Discount Rate (7%)	1% Increase (8%)
Net pension liability	\$ 35,854,270	\$ 24,902,561	\$ 16,016,067

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Police Pension Plan (Continued)

*Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources*

For the year ended December 31, 2019, the Village recognized pension expense of \$2,042,348. At December 31, 2019, the Village reported deferred outflows of resources and deferred inflows of resources related to the police pension from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ -	\$ 2,793,277
Changes in assumptions	1,055,847	1,928,470
Net difference between projected and actual earnings on pension plan investments	-	2,243,755
<b>TOTAL</b>	<u>\$ 1,055,847</u>	<u>\$ 6,965,502</u>

Changes in the net pension liability related to the difference in actual and expected experience or changes in assumptions regarding future events, are recognized in pension expense over the expected remaining service life of all employees (active and retired) in the plan. Differences in projected and actual earnings over the measurement period are recognized over a five-year period.

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

<u>Year Ending December 31,</u>	<u>Net Deferred Inflows</u>
2020	\$ (1,472,548)
2021	(1,985,820)
2022	(1,157,477)
2023	(1,206,338)
2024	(87,472)
Thereafter	-
<b>TOTAL</b>	<u>\$ (5,909,655)</u>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan

*Plan Administration*

Firefighter sworn personnel are covered by the Firefighters' Pension Plan, a single-employer defined benefit pension plan sponsored by the Village. The defined benefits and employee and minimum employer contribution levels are governed by Illinois Compiled Statutes (40 ILCS 5/4-101) and may be amended only by the Illinois legislature. The Village accounts for the Firefighters' Pension Plan as a pension trust fund.

The plan is governed by a five-member Board of Trustees. Two members of the Board of Trustees are appointed by the Village President, one member is elected by pension beneficiaries and two members are elected by active firefighter employees.

*Plan Membership*

At December 31, 2019, the measurement date, membership consisted of:

Inactive plan members currently receiving benefits	27
Inactive plan members entitled to but not yet receiving benefits	5
Active plan members	<u>36</u>
 TOTAL	 <u><u>68</u></u>

*Benefits Provided*

The following is a summary of benefits of the plan as provided for in ILCS:

The Firefighters' Pension Plan provides retirement benefits as well as death and disability benefits. Tier 1 employees (those hired prior to January 1, 2011) attaining the age of 50 or older with 20 or more years of creditable service are entitled to receive an annual retirement benefit equal to one-half of the salary attached to the rank held at the date of retirement. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least ten years but less than 20 years of credited service may retire at or after age 60 and receive a reduced benefit. The monthly benefit 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 and 3% compounded annually thereafter.

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Benefits Provided (Continued)*

Tier 2 employees (those hired on or after January 1, 2011) attaining the age of 55 or older with ten or more years of creditable service are entitled to receive an annual retirement benefit equal to the greater of the average monthly salary obtained by dividing the total salary during the 48 consecutive months of service within the last 60 months in which the total salary was the highest by the number of months in that period; or the to the average monthly salary obtained by dividing the total salary of the firefighter during the 96 consecutive months of service within the last 120 months of service in which the total salary was the highest by the number of months of service in that period. Firefighters' salary for pension purposes is capped at \$106,800, plus the lesser of ½ of the annual change in the Consumer Price Index or 3% compounded. The annual benefit shall be increased by 2.50% of such salary for each additional year of service over 20 years up to 30 years to a maximum of 75% of such salary. Employees with at least ten years may retire at or after age 50 and receive a reduced benefit (i.e., ½% for each month under 55). The monthly benefit of a Tier 2 firefighter shall be increased annually at age 60 on the January 1<sup>st</sup> after the firefighter retires, or the first anniversary of the pension starting date, whichever is later. Noncompounding increases occur annually, each January thereafter. The increase is the lesser of 3% or ½ of the change in the Consumer Price Index for the proceeding calendar year.

*Contributions*

Covered employees are required to contribute 9.455% of their base salary to the Firefighters' Pension Plan. If an employee leaves covered employment with fewer than 20 years of service, accumulated employee contributions may be refunded without accumulated interest. Contributions are recognized when due pursuant to formal commitments, as well as statutory or contractual requirements. Benefits and refunds are recognized when due and payable in accordance with the terms of the Firefighters' Pension Plan. The costs of administering the Firefighters' Pension Plan are financed through investment earnings. The Village is required to finance the Firefighters' Pension Plan as actuarially determined by an enrolled actuary. Effective January 1, 2011, the Village has until 2040 to fund 90% of the past service cost for the Firefighters' Pension Plan. The Village has chosen a policy to fund 100% of the past service costs by 2040. For the year ended December 31, 2019, the Village's contribution was 37.41% of covered payroll.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Investment Policy*

The Firefighters' Pension Fund's (the Fund) investment policy authorizes the Fund to invest in all investments allowed by ILCS. These include deposits/investments in insured commercial banks, savings and loan institutions, interest-bearing obligations of the U.S. Treasury and U.S. agencies, interest-bearing bonds of the State of Illinois or any county, township or municipal corporation of the State of Illinois, direct obligations of the State of Israel, money market mutual funds whose investments consist of obligations of the U.S. Treasury or U.S. agencies, separate accounts managed by life insurance companies, mutual funds, common and preferred stock, corporate bonds and The Illinois Funds (created by the Illinois State Legislature under the control of the State Comptroller that maintains a \$1 per share value which is equal to the participants fair value).

It is the policy of the Fund to invest its funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of the Fund and conforming to all state and local statutes governing the investment of public funds, using the "prudent person" standard for managing the overall portfolio. The primary objectives of the policy are, in order of priority, preservation of principal, return on investment, maintenance of public trust and liquidity.

The Fund's investment policy was revised during the year ended December 31, 2019, including updates to definitions, equity diversification and fixed income allocations.

The Fund's investment policy in accordance with ILCS establishes the following target allocation across asset classes:

Asset Class	Target	Long-Term Expected Real Rate of Return
Large cap domestic equity	38.50%	6.20%
Small cap domestic equity	11.00%	8.00%
International equity	5.50%	6.70%
Fixed income	45.00%	1.20%

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Investment Policy (Continued)*

The long-term expected real rates of return are net of a 2.60% factor for inflation and investment expense. ILCS limit the Fund's investments in equities, mutual funds and variable annuities to 65%.

Securities in any one company should not exceed 5% of the total fund.

The long-term expected rate of return on the Fund's investments was determined using *Stocks, Bonds, Bills and Inflation 2013 Yearbook - Morningstar*, for the period of December 31, 1925 through December 31, 2019. The long-term expected rate of return on the International Equity class was based on the MCSI EAFE index for the period of December 31, 1969 through December 31, 2019. The long-term expected rates of return are the best estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) for each major assets class. Best estimates or geometric real rates of return excluding inflation for each major asset class included in the Fund's target asset allocation as of December 31, 2019 are listed in the table above.

*Investment Rate of Return*

For the year ended December 31, 2019, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 17.87%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

*Deposits with Financial Institutions*

Custodial credit risk for deposits with financial institutions is the risk that in the event of a bank's failure, the Fund's deposits may not be returned to them. The Fund's investment policy requires all bank balances to be covered by federal depository insurance.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Interest Rate Risk*

The following table presents the investments and maturities of the Fund's debt securities as of December 31, 2019:

Investment Type	Fair Value	Investment Maturities (in Years)			
		Less than 1	1-5	6-10	Greater than 10
U.S. Treasury obligations	\$ 869,071	\$ -	\$ 814,102	\$ 54,969	\$ -
U.S. agency obligations	7,838,937	199,700	2,605,203	5,034,034	-
Corporate bonds	1,376,003	-	1,376,003	-	-
Municipal bonds	1,332,768	316,101	699,895	316,772	-
<b>TOTAL</b>	<b>\$ 11,416,779</b>	<b>\$ 515,801</b>	<b>\$5,495,203</b>	<b>\$5,405,775</b>	<b>\$ -</b>

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with its investment policy, the Fund limits its exposure to interest rate risk by structuring the portfolio to provide liquidity for operating funds and maximizing yields for funds not needed for expected current cash flows. The investment policy does not limit the maximum maturity length of investments in the Fund.

*Fair Value*

The Fund has the following recurring fair value measurements as of December 31, 2019: The U.S. Treasury obligations are valued using quoted prices in active markets for identical assets (Level 1 inputs). The U.S. agency obligations, corporate bonds, and municipal bonds are valued using quoted matrix pricing models (Level 2 inputs). The equity mutual funds are priced daily at net asset value and are considered Level 1 inputs.

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Credit Risk*

The Fund limits its exposure to credit risk, the risk that the issuer of a debt security will not pay its par value upon maturity, by primarily investing in U.S. Treasury and U.S. agency obligations and municipal bonds. The U.S. agency obligations are rated Aaa and AA+ by Moody's and Standard and Poor's, respectively. The corporate bonds range in rating from A3 to Aaa and BBB+ to AAA by Moody's and Standard and Poor's, respectively. The municipal bonds range in rating from A3 to Aaa and A+ to AAA by Moody's and Standard and Poor's, respectively.

*Custodial Credit Risk*

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to the investment, the Fund will not be able to recover the value of its investments that are in possession of an outside party. To limit its exposure, the Fund's requires all security transactions that are exposed to custodial credit risk to be processed on a delivery versus payment basis (DVP) with the underlying investments held in a third party custodial account.

*Concentration of Credit Risk*

Concentration of credit risk is the risk that the Fund has a high percentage of their investments invested in one type of investment. The Fund's investment policy does not specifically address diversification by investment type. There are no significant investments (other than United States Government guaranteed obligations) in any one organization that represent 5% or more of the Fund's investments.

*Discount Rate*

The discount rate used to measure the total pension liability was 7%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that the Village contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the Fund's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Changes in the Net Pension Liability*

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
BALANCES AT JANUARY 1, 2019	\$ 33,798,524	\$ 22,509,327	\$ 11,289,197
Changes for the period			
Service cost	868,540	-	868,540
Interest	2,382,238	-	2,382,238
Change of benefit terms	56,270	-	56,270
Difference between expected and actual experience	654,661	-	654,661
Employer contributions	-	1,247,967	(1,247,967)
Employee contributions	-	324,012	(324,012)
Net investment income	-	4,020,041	(4,020,041)
Benefit payments and refunds	(1,270,183)	(1,270,183)	-
Administrative expense	-	(61,033)	61,033
Net changes	2,691,526	4,260,804	(1,569,278)
BALANCES AT DECEMBER 31, 2019	\$ 36,490,050	\$ 26,770,131	\$ 9,719,919

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Actuarial Assumptions*

The total pension liability above was determined by an actuarial valuation using the following actuarial methods and assumptions.

Actuarial valuation date	December 31, 2019
Actuarial cost method	Entry-age normal
Assumptions	
Inflation	2.50%
Salary increases	3.50 to 12.50%
Interest rate	7.00%
Cost of living adjustments	Tier 1 at 3.00% Tier 2 at 1.25%
Asset valuation method	Fair value

Mortality rates were based on the PubS-2010 mortality projected five years past the valuation date with Scale MP-2019.

*Discount Rate Sensitivity*

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the net pension liability of the Village calculated using the discount rate of 7% as well as what the Village's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6%) or 1 percentage point higher (8%) than the current rate:

	1% Decrease (6%)	Current Discount Rate (7%)	1% Increase (8%)
Net pension liability	\$ 15,571,207	\$ 9,719,919	\$ 5,007,466

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

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**10. DEFINED BENEFIT PENSION PLANS (Continued)**

a. Plan Descriptions (Continued)

Firefighters' Pension Plan (Continued)

*Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources*

For the year ended December 31, 2019, the Village recognized pension expense of \$1,373,394. At December 31, 2019, the Village reported deferred outflows of resources and deferred inflows of resources related to the firefighters' pension from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 759,082	\$ 1,461,396
Changes in assumption	1,090,209	1,116,867
Net difference between projected and actual earnings on pension plan investments	-	791,764
<b>TOTAL</b>	<b>\$ 1,849,291</b>	<b>\$ 3,370,027</b>

Changes in the net pension liability related to the difference in actual and expected experience or changes in assumptions regarding future events, are recognized in pension expense over the expected remaining service life of all employees (active and retired) in the plan. Differences in projected and actual earnings over the measurement period are recognized over a five-year period.

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

<u>Year Ending December 31,</u>	<u>Net Deferred Outflows</u>
2020	\$ (300,129)
2021	(397,956)
2022	(224,514)
2023	(758,886)
2024	67,226
Thereafter	93,523
<b>TOTAL</b>	<b>\$ (1,520,736)</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

b. Pension Fund Disclosures

Plan Net Position

	Police Pension	Firefighters' Pension	Total
<b>ASSETS</b>			
Cash and cash equivalents	\$ 2,763	\$ 86,057	\$ 88,820
Investments, at fair value			
Money market mutual funds	865,317	175,157	1,040,474
U.S. Treasury obligations	11,575,428	869,071	12,444,499
U.S. agency obligations	1,023,895	7,838,937	8,862,832
Municipal bonds	-	1,332,768	1,332,768
Equities	19,574,321	-	19,574,321
Corporate bonds	4,234,207	1,376,003	5,610,210
Equity mutual funds	12,009,192	15,042,604	27,051,796
Accrued interest	95,194	67,617	162,811
Prepaid items	-	5,092	5,092
	<hr/>		
Total assets	49,380,317	26,793,306	76,173,623
<hr/>			
<b>LIABILITIES</b>			
Accounts payable	3,544	23,175	26,719
	<hr/>		
Total liabilities	3,544	23,175	26,719
<hr/>			
<b>NET POSITION HELD IN TRUST FOR PENSION BENEFITS</b>	<b>\$ 49,376,773</b>	<b>\$ 26,770,131</b>	<b>\$ 76,146,904</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
**NOTES TO FINANCIAL STATEMENTS (Continued)**

**10. DEFINED BENEFIT PENSION PLANS (Continued)**

b. Pension Fund Disclosures (Continued)

Changes in Plan Net Position

	Police Pension	Firefighters' Pension	Total
<b>ADDITIONS</b>			
Contributions			
Employer	\$ 2,598,600	\$ 1,247,967	\$ 3,846,567
Employee	555,777	324,012	879,789
Total contributions	<u>3,154,377</u>	<u>1,571,979</u>	<u>4,726,356</u>
Investment income			
Net depreciation in fair value of investments	7,443,587	3,374,010	10,817,597
Interest	945,057	720,596	1,665,653
Total investment income	8,388,644	4,094,606	12,483,250
Less investment expense	<u>(179,902)</u>	<u>(74,565)</u>	<u>(254,467)</u>
Net investment income	<u>8,208,742</u>	<u>4,020,041</u>	<u>12,228,783</u>
Total additions	<u>11,363,119</u>	<u>5,592,020</u>	<u>16,955,139</u>
<b>DEDUCTIONS</b>			
Administration	45,703	61,033	106,736
Pension benefits and refunds	<u>3,157,235</u>	<u>1,270,183</u>	<u>4,427,418</u>
Total deductions	<u>3,202,938</u>	<u>1,331,216</u>	<u>4,534,154</u>
<b>NET INCREASE</b>	8,160,181	4,260,804	12,420,985
<b>NET POSITION HELD IN TRUST FOR PENSION BENEFITS</b>			
January 1	<u>41,216,592</u>	<u>22,509,327</u>	<u>63,725,919</u>
December 31	<u>\$ 49,376,773</u>	<u>\$ 26,770,131</u>	<u>\$ 76,146,904</u>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**  
NOTES TO FINANCIAL STATEMENTS (Continued)

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**11. TAX ABATEMENTS**

The Village rebates home rule sales tax to encourage economic development in the Village. The terms of these rebate arrangements are specified within written agreements with the business concerned through the Village's economic development program. There are no recapture provisions if the business fails to meet or maintain the criteria established in the written agreements. These agreements are authorized through resolutions approved by the Village Board of Trustees. The Village did not rebate any home rule sales tax during the year ended December 31, 2019.

**12. SUBSEQUENT EVENTS**

Beginning around March 2020, the Covid-19 virus has been declared a global pandemic as it continues to spread rapidly. As a result, equity investments of the Police and Fire Pension Plans have experienced significant declines in quoted prices on active markets. Management of the Police and Fire Pension Plans are carefully monitoring the situation and evaluating its options during this time. No adjustments have been made to these financial statements as a result of this uncertainty.

**REQUIRED SUPPLEMENTARY INFORMATION**

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
GENERAL FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes	\$ 23,241,933	\$ 23,241,933	\$ 24,057,921
Intergovernmental	4,785,345	4,785,345	5,407,364
Licenses and permits	542,615	542,615	632,606
Charges for services	2,144,860	2,144,860	1,850,472
Fines and forfeitures	396,000	396,000	474,839
Interest	75,000	75,000	261,630
Miscellaneous	555,886	555,886	577,046
<b>Total revenues</b>	<b>31,741,639</b>	<b>31,741,639</b>	<b>33,261,878</b>
<b>EXPENDITURES</b>			
General government	5,893,958	5,893,958	5,576,768
Public safety	19,317,054	19,317,054	18,785,558
Public works	3,473,220	3,473,220	3,220,674
Community development	1,390,890	1,390,890	1,274,301
Culture and recreation	295,247	295,247	268,870
<b>Total expenditures</b>	<b>30,370,369</b>	<b>30,370,369</b>	<b>29,126,171</b>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<b>1,371,270</b>	<b>1,371,270</b>	<b>4,135,707</b>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers in	40,308	40,308	36,024
Transfers (out)	(1,170,000)	(1,170,000)	(1,170,000)
<b>Total other financing sources (uses)</b>	<b>(1,129,692)</b>	<b>(1,129,692)</b>	<b>(1,133,976)</b>
<b>NET CHANGE IN FUND BALANCE</b>	<b>\$ 241,578</b>	<b>\$ 241,578</b>	<b>3,001,731</b>
<b>FUND BALANCE, JANUARY 1</b>			<b>14,225,242</b>
<b>FUND BALANCE, DECEMBER 31</b>			<b>\$ 17,226,973</b>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
TIF #3 (ROUTE 25) FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property	\$ 720,000	\$ 720,000	\$ 767,308
Interest	-	-	9,755
	<hr/>	<hr/>	<hr/>
Total revenues	720,000	720,000	777,063
	<hr/>	<hr/>	<hr/>
<b>EXPENDITURES</b>			
Current			
Community development			
Contractual services	4,800	4,800	1,313
	<hr/>	<hr/>	<hr/>
Total expenditures	4,800	4,800	1,313
	<hr/>	<hr/>	<hr/>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	715,200	715,200	775,750
	<hr/>	<hr/>	<hr/>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers (out)	(6,070)	(6,070)	(3,368)
	<hr/>	<hr/>	<hr/>
Total other financing sources (uses)	(6,070)	(6,070)	(3,368)
	<hr/>	<hr/>	<hr/>
<b>NET CHANGE IN FUND BALANCE</b>	\$ 709,130	\$ 709,130	772,382
	<hr/>	<hr/>	<hr/>
<b>FUND BALANCE (DEFICIT), JANUARY 1</b>			(5,980,253)
			<hr/>
<b>FUND BALANCE (DEFICIT), DECEMBER 31</b>			\$ (5,207,871)
			<hr/>

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

December 31, 2019

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**BUDGETS**

Annual budgets are adopted for all governmental and proprietary funds, except for the Park Trust Fund. Budgets are adopted on a basis consistent with GAAP (except for the Waterworks and Sewerage Fund, which budgets for debt principal payments and capital outlay but not for depreciation and amortization). All annual budgets lapse at fiscal year end unless specifically carried over.

The legal level of control is the department level. The Village may authorize transfers of budgeted amounts within departments. Transfers between departments and changes to the overall budget must be approved by a two-thirds board action. During the year, there were several budget amendments.

The following funds had expenditures in excess of budget in the current year:

Fund	Actual Expense/ Expenditures	Final Budget	Excess
Foreign Fire Tax Board	\$ 32,316	\$ 29,300	\$ 3,016
Motor Fuel Tax	714,452	490,060	224,392
Special Service Area No. 1	14,752	10,900	3,852
Special Service Area No. 2	980	600	380
Special Service Area No. 3	18,899	5,000	13,899
Insurance	4,946,497	4,234,175	712,322

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF EMPLOYER CONTRIBUTIONS  
ILLINOIS MUNICIPAL RETIREMENT FUND

Last Five Fiscal Years

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<b>FISCAL YEAR ENDED DECEMBER 31,</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Actuarially determined contribution	\$ 643,088	\$ 659,799	\$ 636,390	\$ 604,583	\$ 477,966
Contributions in relation to the actuarially determined contribution	643,088	659,799	636,390	604,583	477,966
<b>CONTRIBUTION DEFICIENCY (Excess)</b>	<b>\$ -</b>				
Covered payroll	\$ 5,611,585	\$ 5,772,517	\$ 5,702,426	\$ 5,443,755	\$ 5,233,856
Contributions as a percentage of covered payroll	11.46%	11.43%	11.16%	11.11%	9.13%

Notes to Required Supplementary Information

The information presented was determined as part of the actuarial valuations as of January 1 of the prior calendar year. Additional information as of the latest actuarial valuation presented is as follows: the actuarial cost method was aggregate entry-age normal; the amortization method was level percent of pay, closed and the amortization period was 25 years; the asset valuation method was five-year smoothed market; and the significant actuarial assumptions were an investment rate of return at 7.50% annually, projected salary increases assumption of 3.75% to 14.50% compounded annually and postretirement benefit increases of 3.00% compounded annually.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF EMPLOYER CONTRIBUTIONS  
POLICE PENSION FUND

Last Six Fiscal Periods

<b>FISCAL PERIOD ENDED DECEMBER 31,</b>	<b>2015</b>	<b>2015*</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Actuarially determined contribution	\$ 1,890,507	\$ 2,085,014	\$ 1,530,352	\$ 2,615,965	\$ 2,592,631	\$ 2,449,061
Contributions in relation to the actuarially determined contribution	2,018,731	2,085,015	2,346,705	2,615,967	2,586,666	2,598,600
<b>CONTRIBUTION DEFICIENCY (Excess)</b>	<b>\$ (128,224)</b>	<b>\$ (1)</b>	<b>\$ (816,353)</b>	<b>\$ (2)</b>	<b>\$ 5,965</b>	<b>\$ (149,539)</b>
Covered payroll	\$ 5,313,697	\$ 5,672,798	\$ 5,448,711	\$ 5,569,576	\$ 5,713,254	\$ 5,728,913
Contributions as a percentage of covered payroll	37.99%	36.75%	43.07%	46.97%	45.27%	45.36%

\*The Police Pension Fund changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Covered payroll has been annualized to reflect the change in fiscal year end.

Notes to Required Supplementary Information

The information presented was determined as part of the actuarial valuations as of January 1 of the prior fiscal period. Additional information as of the latest actuarial valuation presented is as follows: the actuarial cost method was entry-age normal; the amortization method was level percent of pay, closed and the amortization period was 21 years; the asset valuation method was at market value; and the significant actuarial assumptions were an investment rate of return at 7.00% annually, projected salary increases assumption of 3.50% to 11.00% compounded annually and postretirement benefit increases of 3.00% compounded annually.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF EMPLOYER CONTRIBUTIONS  
FIREFIGHTERS' PENSION FUND

Last Six Fiscal Periods

<b>FISCAL PERIOD ENDED DECEMBER 31,</b>	<b>2015</b>	<b>2015*</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Actuarially determined contribution	\$ 654,008	\$ 1,010,754	\$ 722,056	\$ 1,213,828	\$ 1,245,102	\$ 1,050,760
Contributions in relation to the actuarially determined contribution	654,009	1,010,757	1,107,232	1,213,829	1,242,243	1,247,967
<b>CONTRIBUTION DEFICIENCY (Excess)</b>	<b>\$ (1)</b>	<b>\$ (3)</b>	<b>\$ (385,176)</b>	<b>\$ (1)</b>	<b>\$ 2,859</b>	<b>\$ (197,207)</b>
Covered payroll	\$ 3,065,913	\$ 3,215,405	\$ 3,086,539	\$ 3,068,111	\$ 3,233,470	\$ 3,336,073
Contributions as a percentage of covered payroll	21.33%	31.43%	35.87%	39.56%	38.42%	37.41%

\*The Firefighters' Pension Fund changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Covered payroll has been annualized to reflect the change in fiscal year end.

Notes to Required Supplementary Information

The information presented was determined as part of the actuarial valuations as of January 1 of the prior fiscal period. Additional information as of the latest actuarial valuation presented is as follows: the actuarial cost method was entry-age normal; the amortization method was level percent of pay, closed and the amortization period was 21 years; the asset valuation method was at market value; and the significant actuarial assumptions were an investment rate of return at 7.00% annually, projected salary increases assumption of 3.50% to 12.50% compounded annually and postretirement benefit increases of 3.00% compounded annually.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF CHANGES IN THE EMPLOYER'S  
TOTAL OPEB LIABILITY AND RELATED RATIOS  
OTHER POSTEMPLOYMENT BENEFIT PLAN**

Last Two Fiscal Years

<b>MEASUREMENT DATE DECEMBER 31,</b>	<b>2018</b>	<b>2019</b>
<b>TOTAL OPEB LIABILITY</b>		
Service cost	\$ 272,815	\$ 251,689
Interest	189,183	163,094
Changes in benefit terms	-	-
Differences between expected and actual experience	(1,598,418)	-
Changes of assumptions	(240,978)	532,321
Benefit payments, including refunds of member contributions	(138,986)	(149,410)
Net change in total OPEB liability	(1,516,384)	797,694
Total OPEB liability - beginning	5,568,995	4,052,611
<b>TOTAL OPEB LIABILITY - ENDING</b>	<b>\$ 4,052,611</b>	<b>\$ 4,850,305</b>
Covered-employee payroll	\$ 12,938,406	\$ 13,391,250
Employer's net pension liability as a percentage of covered-employee payroll	31.32%	36.22%

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

Changes in assumptions related to the discount rate were made in 2018 and 2019.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF CHANGES IN THE EMPLOYER'S  
NET PENSION LIABILITY AND RELATED RATIOS  
ILLINOIS MUNICIPAL RETIREMENT FUND

Last Five Fiscal Years

MEASUREMENT DATE DECEMBER 31,	2014	2015	2016	2017	2018
<b>TOTAL PENSION LIABILITY</b>					
Service cost	\$ 694,873	\$ 621,377	\$ 595,614	\$ 623,149	\$ 569,062
Interest	1,694,285	1,866,746	1,959,737	2,034,251	2,084,700
Changes in benefit terms	-	-	-	-	-
Differences between expected and actual experience	23,997	(225,721)	(460,272)	29,469	(169,831)
Changes of assumptions	812,522	35,454	(71,404)	(867,530)	893,841
Benefit payments, including refunds of member contributions	(817,433)	(895,018)	(1,121,907)	(1,105,672)	(1,133,607)
Net change in total pension liability	2,408,244	1,402,838	901,768	713,667	2,244,165
Total pension liability - beginning	22,651,753	25,059,997	26,462,835	27,364,603	28,078,270
<b>TOTAL PENSION LIABILITY - ENDING</b>	<b>\$ 25,059,997</b>	<b>\$ 26,462,835</b>	<b>\$ 27,364,603</b>	<b>\$ 28,078,270</b>	<b>\$ 30,322,435</b>
<b>PLAN FIDUCIARY NET POSITION</b>					
Contributions - employer	\$ 657,205	\$ 643,088	\$ 659,799	\$ 636,390	\$ 604,583
Contributions - member	257,840	252,522	259,764	299,909	244,970
Net investment income	1,292,033	114,281	1,558,386	4,045,972	(1,389,331)
Benefit payments, including refunds of member contributions	(817,433)	(895,018)	(1,121,907)	(1,105,672)	(1,133,607)
Administrative expense	334,250	(269,739)	(322,191)	(391,541)	456,736
Net change in plan fiduciary net position	1,723,895	(154,866)	1,033,851	3,485,058	(1,216,649)
Plan fiduciary net position - beginning	21,132,063	22,855,958	22,701,092	23,734,943	27,220,001
<b>PLAN FIDUCIARY NET POSITION - ENDING</b>	<b>\$ 22,855,958</b>	<b>\$ 22,701,092</b>	<b>\$ 23,734,943</b>	<b>\$ 27,220,001</b>	<b>\$ 26,003,352</b>
<b>EMPLOYER'S NET PENSION LIABILITY</b>					
Plan fiduciary net position as a percentage of the total pension liability	91.20%	85.78%	86.74%	96.94%	85.76%
Covered payroll	\$ 5,515,696	\$ 5,611,585	\$ 5,772,517	\$ 5,702,426	\$ 5,443,755
Employer's net pension liability as a percentage of covered payroll	39.96%	67.04%	62.88%	15.05%	79.34%

Notes to Required Supplementary Information

The retirement age and mortality assumptions were changed in 2014.

There were changes in assumptions related to inflation and salary increases in 2017.

The discount rate assumption was changed in 2015, 2016, and 2018.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF CHANGES IN THE EMPLOYER'S  
NET PENSION LIABILITY AND RELATED RATIOS  
POLICE PENSION FUND

Last Six Fiscal Periods

MEASUREMENT DATE DECEMBER 31,	2015	2015*	2016	2017	2018	2019
<b>TOTAL PENSION LIABILITY</b>						
Service cost	\$ 1,397,914	\$ 986,247	\$ 1,588,339	\$ 1,491,977	\$ 1,086,658	\$ 1,270,759
Interest	3,918,413	2,899,473	4,681,518	4,846,657	4,911,610	4,990,246
Changes of benefit terms	-	-	-	-	-	103,308
Differences between expected and actual experience	(1,402,369)	(292,474)	(605,963)	(490,941)	(3,107,992)	(325,648)
Changes of assumptions	4,078,160	3,228,932	(680,503)	(3,396,386)	958,237	(199,184)
Benefit payments, including refunds of member contributions	(2,215,557)	(1,460,181)	(2,689,679)	(2,558,848)	(2,661,262)	(3,157,235)
Net change in total pension liability	5,776,561	5,361,997	2,293,712	(107,541)	1,187,251	2,682,246
Total pension liability - beginning	57,085,108	62,861,669	68,223,666	70,517,378	70,409,837	71,597,088
<b>TOTAL PENSION LIABILITY - ENDING</b>	<b>\$ 62,861,669</b>	<b>\$ 68,223,666</b>	<b>\$ 70,517,378</b>	<b>\$ 70,409,837</b>	<b>\$ 71,597,088</b>	<b>\$ 74,279,334</b>
<b>PLAN FIDUCIARY NET POSITION</b>						
Contributions - employer	\$ 2,018,731	\$ 2,085,015	\$ 2,346,705	\$ 2,615,967	\$ 2,586,666	\$ 2,598,600
Contributions - member	516,271	374,280	531,488	544,302	562,893	555,777
Net investment income	2,214,608	(194,321)	1,768,216	5,050,122	(1,758,343)	8,208,742
Benefit payments, including refunds of member contributions	(2,215,557)	(1,460,181)	(2,689,679)	(2,558,848)	(2,661,262)	(3,157,235)
Administrative expense	(32,809)	(31,603)	(35,811)	(45,887)	(65,315)	(45,703)
Net change in plan fiduciary net position	2,501,244	773,190	1,920,919	5,605,656	(1,335,361)	8,160,181
Plan fiduciary net position - beginning	31,750,944	34,252,188	35,025,378	36,946,297	42,551,953	41,216,592
<b>PLAN FIDUCIARY NET POSITION - ENDING</b>	<b>\$ 34,252,188</b>	<b>\$ 35,025,378</b>	<b>\$ 36,946,297</b>	<b>\$ 42,551,953</b>	<b>\$ 41,216,592</b>	<b>\$ 49,376,773</b>
<b>EMPLOYER'S NET PENSION LIABILITY</b>	<b>\$ 28,609,481</b>	<b>\$ 33,198,288</b>	<b>\$ 33,571,081</b>	<b>\$ 27,857,884</b>	<b>\$ 30,380,496</b>	<b>\$ 24,902,561</b>
Plan fiduciary net position as a percentage of the total pension liability	54.49%	51.34%	52.39%	60.43%	57.57%	66.47%
Covered payroll	\$ 5,313,697	\$ 5,672,798	\$ 5,448,711	\$ 5,569,576	\$ 5,713,254	\$ 5,728,913
Employer's net pension liability as a percentage of covered payroll	538.41%	585.22%	616.13%	500.18%	531.75%	434.68%

\*The Police Pension Fund changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Notes to Required Supplementary Information

There was a change in 2015, 2015\*, 2016, 2017, 2018 and 2019 with respect to actuarial assumptions from the prior year to reflect revised expectations with respect to mortality tables. In 2019, there were changes in plan benefits required under PA-101-0610 (SB 1300).

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF CHANGES IN THE EMPLOYER'S  
NET PENSION LIABILITY AND RELATED RATIOS  
FIREFIGHTERS' PENSION FUND

Last Six Fiscal Periods

MEASUREMENT DATE DECEMBER 31,	2015	2015*	2016	2017	2018	2019
<b>TOTAL PENSION LIABILITY</b>						
Service cost	\$ 977,566	\$ 630,209	\$ 1,007,357	\$ 963,744	\$ 806,356	\$ 868,540
Interest	1,680,310	1,303,294	2,078,046	2,231,128	2,262,506	2,382,238
Changes of benefit terms	-	-	-	-	-	56,270
Differences between expected and actual experience	807,759	(661,772)	453,352	(658,180)	(1,316,744)	654,661
Changes to assumptions	1,170,637	1,285,329	(293,864)	(1,729,979)	1,132,663	-
Benefit payments, including refunds of member contributions	(818,320)	(607,615)	(989,209)	(1,126,806)	(1,202,826)	(1,270,183)
Net change in total pension liability	3,817,952	1,949,445	2,255,682	(320,093)	1,681,955	2,691,526
Total pension liability - beginning	24,413,583	28,231,535	30,180,980	32,436,662	32,116,569	33,798,524
<b>TOTAL PENSION LIABILITY - ENDING</b>	<b>\$ 28,231,535</b>	<b>\$ 30,180,980</b>	<b>\$ 32,436,662</b>	<b>\$ 32,116,569</b>	<b>\$ 33,798,524</b>	<b>\$ 36,490,050</b>
<b>PLAN FIDUCIARY NET POSITION</b>						
Contributions - employer	\$ 654,009	\$ 1,010,757	\$ 1,107,232	\$ 1,213,829	\$ 1,242,243	\$ 1,247,967
Contributions - member	300,585	212,253	299,097	382,705	307,849	324,012
Net investment income	1,176,055	(184,303)	1,126,737	2,492,618	(940,053)	4,020,041
Benefit payments, including refunds of member contributions	(818,320)	(607,615)	(989,209)	(1,126,806)	(1,202,826)	(1,270,183)
Administrative expense	(44,299)	(20,862)	(42,562)	(42,149)	(40,357)	(61,033)
Net change in plan fiduciary net position	1,268,030	410,230	1,501,295	2,920,197	(633,144)	4,260,804
Plan fiduciary net position - beginning	17,042,719	18,310,749	18,720,979	20,222,274	23,142,471	22,509,327
<b>PLAN FIDUCIARY NET POSITION - ENDING</b>	<b>\$ 18,310,749</b>	<b>\$ 18,720,979</b>	<b>\$ 20,222,274</b>	<b>\$ 23,142,471</b>	<b>\$ 22,509,327</b>	<b>\$ 26,770,131</b>
<b>EMPLOYER'S NET PENSION LIABILITY</b>	<b>\$ 9,920,786</b>	<b>\$ 11,460,001</b>	<b>\$ 12,214,388</b>	<b>\$ 8,974,098</b>	<b>\$ 11,289,197</b>	<b>\$ 9,719,919</b>
Plan fiduciary net position as a percentage of the total pension liability	64.86%	62.03%	62.34%	72.06%	66.60%	73.36%
Covered payroll	\$ 3,065,913	\$ 3,215,405	\$ 3,086,539	\$ 3,068,111	\$ 3,233,470	\$ 3,336,073
Employer's net pension liability as a percentage of covered payroll	323.58%	356.41%	395.73%	292.50%	349.14%	291.36%

\*The Firefighters' Pension Fund changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Notes to Required Supplementary Information

There was a change in 2015, 2015\*, 2016 and 2017 with respect to actuarial assumptions from the prior year to reflect revised expectations with respect to mortality tables.

There were changes in 2018 with respect to actuarial assumptions from the prior year to reflect revised expectations related to mortality tables.

For 2019, there were changes in plan benefits required under PA-101-0610 (SB 1300).

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF INVESTMENT RETURNS  
POLICE PENSION FUND

Last Six Fiscal Periods

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<b>FISCAL PERIOD ENDED DECEMBER 31,</b>	<b>2015</b>	<b>2015*</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Annual money-weighted rate of return, net of investment expense	6.95%	(0.47%)	5.40%	13.90%	(4.11%)	19.92%

\*The Police Pension Fund changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF INVESTMENT RETURNS  
FIREFIGHTERS' PENSION FUND

Last Six Fiscal Periods

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<b>FISCAL PERIOD ENDED DECEMBER 31,</b>	<b>2015</b>	<b>2015*</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Annual money-weighted rate of return, net of investment expense	6.81%	(0.93%)	6.00%	12.26%	(4.06%)	17.87%

\*The Firefighters' Pension Fund changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Ultimately, this schedule should present information for the last ten years. However, until ten years of information can be compiled, information will be presented for as many years as is available.

(See independent auditor's report.)

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

**MAJOR GOVERNMENTAL FUNDS**

## **MAJOR GOVERNMENTAL FUNDS**

General Fund - to account for all financial resources of the general government, except those accounted for in another fund.

TIF#3 (Route 25) Fund - This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to rehabilitate and redevelop the corridor around Route 25 through an integrated and comprehensive strategy that utilizes public resources to stimulate additional private investment in an area that would not otherwise be commercially productive.

Capital Improvement Program Fund - to account for the resources assigned for the construction and major improvements to the Village's general infrastructure.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES - BUDGET AND ACTUAL  
GENERAL FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property taxes	\$ 11,516,933	\$ 11,516,933	\$ 11,530,744
Sales	8,650,000	8,650,000	9,186,369
Local use	975,000	975,000	1,292,001
Utility tax	1,500,000	1,500,000	1,450,058
Telecommunications	360,000	360,000	251,155
Video gaming tax	240,000	240,000	347,594
Total taxes	23,241,933	23,241,933	24,057,921
Intergovernmental			
Illinois state income tax	3,575,000	3,575,000	4,075,658
Illinois state replacement tax	149,645	149,645	186,711
Fire protection district fees	1,058,700	1,058,700	1,136,958
Grants	-	-	7,107
Pull tabs	2,000	2,000	930
Total intergovernmental	4,785,345	4,785,345	5,407,364
Licenses and permits			
Business licenses	31,000	31,000	33,100
Liquor licenses	47,000	47,000	63,190
Vending licenses	2,500	2,500	4,395
Video gaming licenses	15,000	15,000	104,700
Rental licenses	173,000	173,000	209,575
Building permits	125,000	125,000	86,467
Electrical permits	80,000	80,000	87,224
Plumbing permits	27,365	27,365	8,617
Other permits	41,750	41,750	35,338
Total licenses and permits	542,615	542,615	632,606
Fines and forfeitures			
Local ordinance fines	189,000	189,000	149,851
Court fines	190,000	190,000	184,936
Admin tow fees	15,000	15,000	19,750
Asset forfeiture	2,000	2,000	120,302
Total fines and forfeitures	396,000	396,000	474,839

(This schedule is continued on the following page.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES - BUDGET AND ACTUAL (Continued)  
GENERAL FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES (Continued)</b>			
Charges for services			
Law enforcement	\$ 324,500	\$ 324,500	\$ 233,766
Fire protection	1,000	1,000	8,274
Ambulance	960,360	960,360	774,025
Environmental surcharge	855,000	855,000	819,316
Village services	-	-	10,411
Other charges for services	4,000	4,000	4,680
Total charges for services	2,144,860	2,144,860	1,850,472
Interest			
Investment income	75,000	75,000	261,630
Miscellaneous			
Cable franchise fees	400,000	400,000	414,229
Rent	82,336	82,336	68,073
Contributions	3,250	3,250	994
Reimbursements	44,000	44,000	88,868
Other	26,300	26,300	4,882
Total miscellaneous	555,886	555,886	577,046
<b>TOTAL REVENUES</b>	<b>\$ 31,741,639</b>	<b>\$ 31,741,639</b>	<b>\$ 33,261,878</b>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF EXPENDITURES - BUDGET AND ACTUAL  
GENERAL FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>EXPENDITURES</b>			
General government			
Legislative	\$ 354,529	\$ 354,529	\$ 240,153
Administration	413,762	413,762	140,288
Information technology	445,180	445,180	347,578
Finance	328,803	328,803	492,934
General services	3,895,600	3,895,600	3,948,213
Public buildings	456,084	456,084	407,602
Total general government	<u>5,893,958</u>	<u>5,893,958</u>	<u>5,576,768</u>
Public safety			
Police	11,988,754	11,988,754	11,427,465
Fire and police commission	60,640	60,640	36,309
Fire	7,267,660	7,267,660	7,321,784
Total public safety	<u>19,317,054</u>	<u>19,317,054</u>	<u>18,785,558</u>
Public works			
Streets and highways	2,650,198	2,650,198	2,474,432
Vehicle maintenance	823,022	823,022	746,242
Total public works	<u>3,473,220</u>	<u>3,473,220</u>	<u>3,220,674</u>
Community development			
Community development	1,390,890	1,390,890	1,274,301
Total community development	<u>1,390,890</u>	<u>1,390,890</u>	<u>1,274,301</u>
Culture and recreation			
Parks	295,247	295,247	268,870
Total culture and recreation	<u>295,247</u>	<u>295,247</u>	<u>268,870</u>
<b>TOTAL EXPENDITURES</b>	<u><u>\$ 30,370,369</u></u>	<u><u>\$ 30,370,369</u></u>	<u><u>\$ 29,126,171</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
CAPITAL IMPROVEMENT PROGRAM FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Intergovernmental	\$ 550,000	\$ 550,000	\$ 1,138,562
Investment income	95,000	95,000	216,183
Total revenues	<u>645,000</u>	<u>645,000</u>	<u>1,354,745</u>
<b>EXPENDITURES</b>			
Current			
General government			
Administrative	-	-	60
Capital outlay	<u>15,125,464</u>	<u>15,125,464</u>	<u>5,944,532</u>
Total expenditures	<u>15,125,464</u>	<u>15,125,464</u>	<u>5,944,592</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(14,480,464)</u>	<u>(14,480,464)</u>	<u>(4,589,847)</u>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers in	<u>1,615,438</u>	<u>1,615,438</u>	<u>1,615,438</u>
Total other financing sources (uses)	<u>1,615,438</u>	<u>1,615,438</u>	<u>1,615,438</u>
NET CHANGE IN FUND BALANCE	<u>\$ (12,865,026)</u>	<u>\$ (12,865,026)</u>	<u>(2,974,409)</u>
FUND BALANCE, JANUARY 1			<u>6,061,383</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 3,086,974</u></u>

(See independent auditor's report.)

**NONMAJOR GOVERNMENTAL FUNDS**

## **NONMAJOR GOVERNMENTAL FUNDS**

### **DEBT SERVICE FUND**

The General Debt Service Fund is used to account for and report financial resources that are restricted, committed or assigned to expenditure for the payment of general long-term debt principal, interest and related costs other than tax increment financing (TIF) or enterprise debt.

### **SPECIAL REVENUE FUNDS**

Motor Fuel Tax Fund - Financing is provided by tax revenues received from the state for the sale of motor fuel. Funds are restricted for street maintenance and replacement.

Veterans' Memorial Garden Fund - This fund is used to account for the funds restricted for the purpose of maintaining a Veterans' Memorial within Carpentersville, which was established in 1928 by Commission.

SSA#1 (Newport Cove) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of maintenance and improvement of the pond and related facilities on Lot 151 of the Newport Coves Subdivision.

SSA#2 (Oak Meadows) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of maintenance and improvement of the storm water management facilities on Lot 35 of the Oak Meadows Subdivision.

SSA#3 (Keele Farms) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of maintenance and improvement of the storm water management facilities on Lot 296 and Lot 297 in the Keele Farm Subdivision, Unit 1.

SSA#21 (White Oaks) Fund - This fund is used to account for the funds restricted for the special service area established for the purpose of the maintenance, repair, replacement, alteration and improvements to the detention basin located on Lot 70 and two cul-de-sac islands located on Elm Ridge Court and Rosewood Drive within the White Oaks Subdivision.

TIF#1 (Spring Hill Center for Commerce) Fund - This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to reimburse specified costs of the developer for the Spring Hill Center for Commerce and Industry Redevelopment Plan and Project.

## **NONMAJOR GOVERNMENTAL FUNDS (Continued)**

### **SPECIAL REVENUE FUNDS (Continued)**

TIF #4 (Spring Hill Mall Redevelopment) Fund - This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to reimburse specified costs of the developer for the Spring Hill Mall.

TIF #5 (Old Town) Fund - This fund is used to account for the funds restricted for the redevelopment activities of the tax increment financing district established to reimburse specified costs of the developer for Old Town.

Foreign Fire Tax Board Fund - Financing is provided by tax revenues received from the state restricted for use by the fire department in accordance with compiled statutes.

Strengthening Families Fund - This fund is used to account for the funds restricted for the purpose of providing social services to residents with the Strengthening Families Program. This research-based program teaches parenting skills and techniques, ways to deal with peer pressure and communication skills for both parents and their children.

Escrow Fund - This fund is used to account for the funds restricted for the purposes of developing with fees in lieu of development.

### **CAPITAL PROJECT FUND**

Equipment Replacement Fund - This fund is used to account for taxes, transfers and advances from other funds assigned for the eventual replacement of vehicles and equipment utilized by those funds.

### **PERMANENT FUND**

Park Trust Fund - This fund is used to account for assets held in trust, with the investment income used to support village parks.

VILLAGE OF CARPENTERSVILLE, ILLINOIS

COMBINING BALANCE SHEET  
NONMAJOR GOVERNMENTAL FUNDS

December 31, 2019

	Debt Service		Special Revenue			
	Debt Service	Motor Fuel Tax	Veterans' Memorial Garden	SSA #1 Newport Cove	SSA #2 Oak Meadows	SSA #3 Keele Farms
<b>ASSETS</b>						
Cash and investments	\$ 1,667,233	\$ 1,326,889	\$ 673	\$ 32,004	\$ 3,165	\$ 8,910
Receivables						
Property taxes	2,235,566	-	-	18,000	1,000	5,000
Other taxes	-	-	-	-	-	-
Accounts	74,102	-	-	-	-	-
Accrued interest	-	-	-	-	-	-
Prepaid items	1,500	-	-	-	-	-
Due from other funds	-	-	-	-	-	-
Due from other governments	-	168,085	-	-	-	-
<b>TOTAL ASSETS</b>	<b>\$ 3,978,401</b>	<b>\$ 1,494,974</b>	<b>\$ 673</b>	<b>\$ 50,004</b>	<b>\$ 4,165</b>	<b>\$ 13,910</b>
<b>LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>						
<b>LIABILITIES</b>						
Accounts payable	\$ -	\$ 25,756	\$ -	\$ -	\$ -	\$ -
Wages payable	-	-	-	-	-	-
Deposits	-	-	-	-	-	-
Due to other funds	-	-	-	-	-	-
Total liabilities	-	25,756	-	-	-	-
<b>DEFERRED INFLOWS OF RESOURCES</b>						
Unavailable property tax revenue	2,235,566	-	-	18,000	1,000	5,000
Total deferred inflows of resources	2,235,566	-	-	18,000	1,000	5,000
Total liabilities and deferred inflows of resources	2,235,566	25,756	-	18,000	1,000	5,000
<b>FUND BALANCES</b>						
Nonspendable						
Prepaid items	1,500	-	-	-	-	-
Restricted						
Capital projects	-	1,469,218	-	-	-	-
Parks	-	-	673	-	-	-
Public improvements	-	-	-	32,004	3,165	8,910
Police purposes	-	-	-	-	-	-
Fire purposes	-	-	-	-	-	-
Debt service	1,741,335	-	-	-	-	-
Assigned						
Capital projects	-	-	-	-	-	-
Unassigned (deficit)	-	-	-	-	-	-
Total fund balances (deficit)	1,742,835	1,469,218	673	32,004	3,165	8,910
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>	<b>\$ 3,978,401</b>	<b>\$ 3,978,401</b>	<b>\$ 673</b>	<b>\$ 50,004</b>	<b>\$ 4,165</b>	<b>\$ 13,910</b>

SSA #21 White Oaks	Special Revenue						Capital Projects	Permanent	Total Nonmajor Governmental Funds
	TIF #1 Spring Hill Center for Commerce	TIF #4 Spring Hill Mall Redevelopment	TIF #5 Old Town	Foreign Fire Tax Board	Strengthening Families	Escrow	Equipment Replacement	Park Trust	
\$ 16,298	\$ 464,622	\$ -	\$ 1,261,461	\$ 45,348	\$ 89,416	\$ 426,783	\$ 881,580	\$ 339,337	\$ 6,563,719
4,500	674,502	-	408,360	-	-	-	-	-	3,346,928
-	-	-	-	-	-	-	20,795	-	20,795
-	-	-	-	-	-	-	-	-	74,102
-	-	-	3,132	-	-	-	1,885	-	5,017
-	-	-	-	-	-	-	-	-	1,500
-	1,227	-	-	-	-	-	-	-	1,227
-	-	-	-	-	-	-	-	-	168,085
<b>\$ 20,798</b>	<b>\$ 1,140,351</b>	<b>\$ -</b>	<b>\$ 1,672,953</b>	<b>\$ 45,348</b>	<b>\$ 89,416</b>	<b>\$ 426,783</b>	<b>\$ 904,260</b>	<b>\$ 339,337</b>	<b>\$10,181,373</b>
\$ -	\$ -	\$ -	\$ 4,913	\$ -	\$ -	\$ -	\$ 11,375	\$ -	\$ 42,044
-	-	-	-	-	214	-	-	-	214
-	-	-	-	-	-	384,106	-	-	384,106
-	-	1,227	-	-	-	-	-	-	1,227
-	-	1,227	4,913	-	214	384,106	11,375	-	427,591
4,500	674,502	-	408,360	-	-	-	-	-	3,346,928
4,500	674,502	-	408,360	-	-	-	-	-	3,346,928
4,500	674,502	1,227	413,273	-	214	384,106	11,375	-	3,774,519
-	-	-	-	-	-	-	-	-	1,500
-	-	-	-	-	-	-	-	-	1,469,218
-	-	-	-	-	-	-	-	339,337	340,010
16,298	465,849	-	1,259,680	-	-	42,677	-	-	1,828,583
-	-	-	-	-	89,202	-	-	-	89,202
-	-	-	-	45,348	-	-	-	-	45,348
-	-	-	-	-	-	-	-	-	1,741,335
-	-	-	-	-	-	-	892,885	-	892,885
-	-	(1,227)	-	-	-	-	-	-	(1,227)
16,298	465,849	(1,227)	1,259,680	45,348	89,202	42,677	892,885	339,337	6,406,854
<b>\$ 20,798</b>	<b>\$ 1,140,351</b>	<b>\$ -</b>	<b>\$ 1,672,953</b>	<b>\$ 45,348</b>	<b>\$ 89,416</b>	<b>\$ 426,783</b>	<b>\$ 904,260</b>	<b>\$ 339,337</b>	<b>\$10,181,373</b>

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

COMBINING STATEMENT OF REVENUES, EXPENDITURES  
AND CHANGES IN FUND BALANCES  
NONMAJOR GOVERNMENTAL FUNDS

For the Year Ended December 31, 2019

	Debt Service		Special Revenue			
	Debt Service	Motor Fuel Tax	Veterans' Memorial Garden	SSA #1 Newport Cove	SSA #2 Oak Meadows	SSA #3 Keele Farms
<b>REVENUES</b>						
Taxes	\$ 2,517,977	\$ -	\$ -	\$ 18,076	\$ 1,000	\$ -
Intergovernmental	274,478	1,267,201	-	-	-	-
Charges for services	19,750	-	-	-	-	-
Investment income	68,360	14,132	-	-	-	-
Miscellaneous	-	-	1,090	-	-	-
Total revenues	2,880,565	1,281,333	1,090	18,076	1,000	-
<b>EXPENDITURES</b>						
Current						
Public safety	-	-	-	-	-	-
Public works	-	246,836	-	14,752	980	18,899
Community development	-	-	-	-	-	-
Culture and recreation	-	-	-	-	-	-
Capital outlay	-	467,616	-	-	-	-
Debt service						
Principal retirement	1,871,920	-	-	-	-	-
Interest and fiscal charges	1,337,117	-	-	-	-	-
Total expenditures	3,209,037	714,452	-	14,752	980	18,899
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(328,472)	566,881	1,090	3,324	20	(18,899)
<b>OTHER FINANCING SOURCES (USES)</b>						
Transfers in	693,400	-	-	-	-	-
Transfers (out)	-	(376,950)	-	-	-	-
Proceeds from sale of capital assets	-	-	-	-	-	-
Total other financing sources (uses)	693,400	(376,950)	-	-	-	-
NET CHANGE IN FUND BALANCES	364,928	189,931	1,090	3,324	20	(18,899)
FUND BALANCES (DEFICIT), JANUARY 1	1,377,907	1,279,287	(417)	28,680	3,145	27,809
<b>FUND BALANCES (DEFICIT), DECEMBER 31</b>	<b>\$ 1,742,835</b>	<b>\$ 1,469,218</b>	<b>\$ 673</b>	<b>\$ 32,004</b>	<b>\$ 3,165</b>	<b>\$ 8,910</b>

SSA #21 White Oaks	Special Revenue						Capital Projects	Permanent	Total Nonmajor Governmental Funds
	TIF #1 Spring Hill Center for Commerce	TIF #4 Spring Hill Mall Redevelopment	TIF #5 Old Town	Foreign Fire Tax Board	Strengthening Families	Escrow	Equipment Replacement	Park Trust	
\$ 4,492	\$ 659,222	\$ -	\$ 277,857	\$ 36,107	\$ -	\$ -	\$ 83,718	\$ -	\$ 3,598,449
-	-	-	-	-	-	-	3,015	-	1,544,694
-	-	-	-	-	-	-	-	-	19,750
-	10,448	28	49,000	71	133	5,063	9,358	45,580	202,173
-	-	-	-	-	4,501	-	-	14,115	19,706
4,492	669,670	28	326,857	36,178	4,634	5,063	96,091	59,695	5,384,772
-	-	-	-	32,316	9,621	-	-	-	41,937
1,540	-	-	-	-	-	-	-	-	283,007
-	1,313	212	147,228	-	-	-	-	-	148,753
-	-	-	-	-	-	-	-	3,415	3,415
-	-	-	367,516	-	-	-	368,532	-	1,203,664
-	-	-	-	-	-	-	-	-	1,871,920
-	-	-	-	-	-	-	-	-	1,337,117
1,540	1,313	212	514,744	32,316	9,621	-	368,532	3,415	4,889,813
2,952	668,357	(184)	(187,887)	3,862	(4,987)	5,063	(272,441)	56,280	494,959
-	-	-	600,000	-	-	-	539,000	-	1,832,400
-	(601,684)	-	(16,857)	-	-	-	-	(14,115)	(1,009,606)
-	-	-	-	-	-	-	49,736	-	49,736
-	(601,684)	-	583,143	-	-	-	588,736	(14,115)	872,530
2,952	66,673	(184)	395,256	3,862	(4,987)	5,063	316,295	42,165	1,367,489
13,346	399,176	(1,043)	864,424	41,486	94,189	37,614	576,590	297,172	5,039,365
\$ 16,298	\$ 465,849	\$ (1,227)	\$ 1,259,680	\$ 45,348	\$ 89,202	\$ 42,677	\$ 892,885	\$ 339,337	\$ 6,406,854

(See independent auditor's report.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
DEBT SERVICE FUND

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property taxes	\$ 1,945,005	\$ 1,945,005	\$ 2,230,920
Local motor fuel tax	346,000	346,000	287,057
Intergovernmental	322,622	322,622	274,478
Fines and forfeitures	21,000	21,000	19,750
Investment income	-	-	68,360
Total revenues	<u>2,634,627</u>	<u>2,634,627</u>	<u>2,880,565</u>
<b>EXPENDITURES</b>			
Debt service			
Principal retirement	1,871,920	1,871,920	1,871,920
Interest and fiscal charges	1,339,636	1,339,636	1,337,117
Total expenditures	<u>3,211,556</u>	<u>3,211,556</u>	<u>3,209,037</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>(576,929)</u>	<u>(576,929)</u>	<u>(328,472)</u>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers in	<u>693,400</u>	<u>693,400</u>	<u>693,400</u>
Total other financing sources (uses)	<u>693,400</u>	<u>693,400</u>	<u>693,400</u>
NET CHANGE IN FUND BALANCE	<u>\$ 116,471</u>	<u>\$ 116,471</u>	364,928
FUND BALANCE, JANUARY 1			<u>1,377,907</u>
FUND BALANCE, DECEMBER 31			<u>\$ 1,742,835</u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
MOTOR FUEL TAX FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Intergovernmental			
State motor fuel tax	\$ 977,500	\$ 977,500	\$ 1,267,201
Investment income	10,000	10,000	14,132
	<hr/>	<hr/>	<hr/>
Total revenues	987,500	987,500	1,281,333
	<hr/>	<hr/>	<hr/>
<b>EXPENDITURES</b>			
Current			
Public works			
Commodities	365,000	365,000	246,776
Contractual services	60	60	60
Capital outlay	125,000	125,000	467,616
	<hr/>	<hr/>	<hr/>
Total expenditures	490,060	490,060	714,452
	<hr/>	<hr/>	<hr/>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	497,440	497,440	566,881
	<hr/>	<hr/>	<hr/>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers (out)	(376,950)	(376,950)	(376,950)
	<hr/>	<hr/>	<hr/>
Total other financing sources (uses)	(376,950)	(376,950)	(376,950)
	<hr/>	<hr/>	<hr/>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ 120,490</u>	<u>\$ 120,490</u>	189,931
<b>FUND BALANCE, JANUARY 1</b>			<u>1,279,287</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 1,469,218</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
VETERANS' MEMORIAL GARDEN FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Investment income	\$ 10	\$ 10	\$ -
Miscellaneous	250	250	1,090
Total revenues	<u>260</u>	<u>260</u>	<u>1,090</u>
<b>EXPENDITURES</b>			
Culture and recreation			
Commodities	3,000	3,000	-
Total expenditures	<u>3,000</u>	<u>3,000</u>	<u>-</u>
NET CHANGE IN FUND BALANCE	<u>\$ (2,740)</u>	<u>\$ (2,740)</u>	1,090
FUND BALANCE (DEFICIT), JANUARY 1			<u>(417)</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 673</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
SPECIAL SERVICE AREA NO. 1  
(NEWPORT COVE) FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property taxes	\$ 18,000	\$ 18,000	\$ 18,076
Total revenues	18,000	18,000	18,076
<b>EXPENDITURES</b>			
Public works			
Contractual services	10,900	10,900	14,752
Total expenditures	10,900	10,900	14,752
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ 7,100</u>	<u>\$ 7,100</u>	3,324
<b>FUND BALANCE, JANUARY 1</b>			<u>28,680</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u>\$ 32,004</u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
SPECIAL SERVICE AREA NO. 2  
(OAK MEADOWS) FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property taxes	\$ 1,000	\$ 1,000	\$ 1,000
Total revenues	<u>1,000</u>	<u>1,000</u>	<u>1,000</u>
<b>EXPENDITURES</b>			
Public works			
Contractual services	<u>600</u>	<u>600</u>	<u>980</u>
Total expenditures	<u>600</u>	<u>600</u>	<u>980</u>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ 400</u>	<u>\$ 400</u>	20
<b>FUND BALANCE, JANUARY 1</b>			<u>3,145</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 3,165</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
SPECIAL SERVICE AREA NO. 3  
(KEELE FARMS) FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
None	\$ -	\$ -	\$ -
Total revenues	-	-	-
<b>EXPENDITURES</b>			
Public works			
Contractual services	5,000	5,000	18,899
Total expenditures	5,000	5,000	18,899
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ (5,000)</u>	<u>\$ (5,000)</u>	(18,899)
<b>FUND BALANCE, JANUARY 1</b>			<u>27,809</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u>\$ 8,910</u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
SPECIAL SERVICE AREA NO. 21  
(WHITE OAKS) FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property taxes	\$ 4,500	\$ 4,500	\$ 4,492
Total revenues	<u>4,500</u>	<u>4,500</u>	<u>4,492</u>
<b>EXPENDITURES</b>			
Public works			
Contractual services	<u>2,500</u>	<u>2,500</u>	<u>1,540</u>
Total expenditures	<u>2,500</u>	<u>2,500</u>	<u>1,540</u>
NET CHANGE IN FUND BALANCE	<u>\$ 2,000</u>	<u>\$ 2,000</u>	2,952
FUND BALANCE, JANUARY 1			<u>13,346</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 16,298</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
TIF #1 (SPRING HILL CENTER FOR COMMERCE) FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property	\$ 700,000	\$ 700,000	\$ 659,222
Investment income	3,000	3,000	10,448
	<hr/>	<hr/>	<hr/>
Total revenues	703,000	703,000	669,670
	<hr/>	<hr/>	<hr/>
<b>EXPENDITURES</b>			
Current			
Community development			
Contractual services	33,500	33,500	1,313
	<hr/>	<hr/>	<hr/>
Total expenditures	33,500	33,500	1,313
	<hr/>	<hr/>	<hr/>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	669,500	669,500	668,357
	<hr/>	<hr/>	<hr/>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers (out)	(618,210)	(618,210)	(601,684)
	<hr/>	<hr/>	<hr/>
Total other financing sources (uses)	(618,210)	(618,210)	(601,684)
	<hr/>	<hr/>	<hr/>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ 51,290</u>	<u>\$ 51,290</u>	66,673
<b>FUND BALANCE, JANUARY 1</b>			<hr/> 399,176
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 465,849</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
TIF #4 (SPRING HILL MALL REDEVELOPMENT) FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property	\$ 1,250	\$ 1,250	\$ -
Investment income	-	-	28
Total revenues	1,250	1,250	28
<b>EXPENDITURES</b>			
Current			
Community development			
Contractual services	1,100	1,100	212
Total expenditures	1,100	1,100	212
NET CHANGE IN FUND BALANCE	\$ 150	\$ 150	(184)
FUND BALANCE (DEFICIT), JANUARY 1			(1,043)
<b>FUND BALANCE (DEFICIT), DECEMBER 31</b>			<b>\$ (1,227)</b>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
TIF #5 (OLD TOWN) FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Property taxes	\$ 150,000	\$ 150,000	\$ 277,857
Investment income	21,000	21,000	49,000
	<hr/>	<hr/>	<hr/>
Total revenues	171,000	171,000	326,857
	<hr/>	<hr/>	<hr/>
<b>EXPENDITURES</b>			
Current			
Community development			
Contractual services	59,775	59,775	147,228
Capital outlay	548,775	548,775	367,516
	<hr/>	<hr/>	<hr/>
Total expenditures	608,550	608,550	514,744
	<hr/>	<hr/>	<hr/>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	(437,550)	(437,550)	(187,887)
	<hr/>	<hr/>	<hr/>
<b>OTHER FINANCING SOURCES (USES)</b>			
Transfers in	610,000	610,000	600,000
Transfers (out)	(12,140)	(12,140)	(16,857)
	<hr/>	<hr/>	<hr/>
Total other financing sources (uses)	597,860	597,860	583,143
	<hr/>	<hr/>	<hr/>
<b>NET CHANGE IN FUND BALANCE</b>	<u>\$ 160,310</u>	<u>\$ 160,310</u>	395,256
<b>FUND BALANCE, JANUARY 1</b>			<u>864,424</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 1,259,680</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
FOREIGN FIRE TAX BOARD FUND**

For the Year Ended December 31, 2019

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	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Foreign fire	\$ 26,400	\$ 26,400	\$ 36,107
Investment income	10	10	71
	<hr/>	<hr/>	<hr/>
Total revenues	26,410	26,410	36,178
	<hr/>	<hr/>	<hr/>
<b>EXPENDITURES</b>			
Public safety			
Commodities	21,500	21,500	23,850
Contractual services	7,800	7,800	8,466
	<hr/>	<hr/>	<hr/>
Total expenditures	29,300	29,300	32,316
	<hr/>	<hr/>	<hr/>
NET CHANGE IN FUND BALANCE	<u>\$ (2,890)</u>	<u>\$ (2,890)</u>	3,862
FUND BALANCE, JANUARY 1			<hr/> 41,486
FUND BALANCE, DECEMBER 31			<hr/> <u>\$ 45,348</u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
STRENGTHENING FAMILIES FUND**

For the Year Ended December 31, 2019

---

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Investment income	\$ 50	\$ 50	\$ 133
Miscellaneous			
Contributions	16,000	16,000	4,501
Total revenues	<u>16,050</u>	<u>16,050</u>	<u>4,634</u>
<b>EXPENDITURES</b>			
Public safety			
Personnel services	12,440	12,440	6,676
Contractual services	60	60	-
Commodities	5,700	5,700	2,945
Total expenditures	<u>18,200</u>	<u>18,200</u>	<u>9,621</u>
NET CHANGE IN FUND BALANCE	<u>\$ (2,150)</u>	<u>\$ (2,150)</u>	(4,987)
FUND BALANCE, JANUARY 1			<u>94,189</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u><u>\$ 89,202</u></u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
ESCROW FUND**

For the Year Ended December 31, 2019

---

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Investment income	\$ 3,700	\$ 3,700	\$ 5,063
Total revenues	<u>3,700</u>	<u>3,700</u>	<u>5,063</u>
<b>EXPENDITURES</b>			
None	-	-	-
Total expenditures	<u>-</u>	<u>-</u>	<u>-</u>
NET CHANGE IN FUND BALANCE	<u>\$ 3,700</u>	<u>\$ 3,700</u>	5,063
FUND BALANCE, JANUARY 1			<u>37,614</u>
<b>FUND BALANCE, DECEMBER 31</b>			<u>\$ 42,677</u>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENDITURES AND  
CHANGES IN FUND BALANCE - BUDGET AND ACTUAL  
EQUIPMENT REPLACEMENT FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>REVENUES</b>			
Taxes			
Telecom	\$ 120,000	\$ 120,000	\$ 83,718
Intergovernmental	2,500	2,500	3,015
Investment income	3,600	3,600	9,358
	<hr/>	<hr/>	<hr/>
Total revenues	126,100	126,100	96,091
	<hr/>	<hr/>	<hr/>
<b>EXPENDITURES</b>			
Capital outlay	815,485	815,485	368,532
	<hr/>	<hr/>	<hr/>
Total expenditures	815,485	815,485	368,532
	<hr/>	<hr/>	<hr/>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<b>(689,385)</b>	<b>(689,385)</b>	<b>(272,441)</b>
	<hr/>	<hr/>	<hr/>
<b>OTHER FINANCING SOURCES (USES)</b>			
Proceeds from sale of capital assets	-	-	49,736
Transfers in	539,000	539,000	539,000
	<hr/>	<hr/>	<hr/>
Total other financing sources (uses)	539,000	539,000	588,736
	<hr/>	<hr/>	<hr/>
<b>NET CHANGE IN FUND BALANCE</b>	<b>\$ (150,385)</b>	<b>\$ (150,385)</b>	<b>316,295</b>
	<hr/>	<hr/>	<hr/>
<b>FUND BALANCE, JANUARY 1</b>			<b>576,590</b>
			<hr/>
<b>FUND BALANCE, DECEMBER 31</b>			<b>\$ 892,885</b>
			<hr/>

(See independent auditor's report.)

**PROPRIETARY FUNDS**

## **MAJOR ENTERPRISE FUND**

Waterworks and Sewerage Fund - to account for revenues and expenses relative to the operation of the water and sewer utilities.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

SCHEDULE OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION - BUDGET AND ACTUAL  
WATERWORKS AND SEWERAGE FUND

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>OPERATING REVENUES</b>			
Charges for services			
Water	\$ 5,301,525	\$ 5,301,525	\$ 4,297,256
Sewer	4,064,566	4,064,566	4,044,832
Service fees and penalties	252,500	252,500	295,974
Miscellaneous			
Rental income	99,203	99,203	83,600
	<hr/>	<hr/>	<hr/>
Total operating revenues	9,717,794	9,717,794	8,721,662
	<hr/>	<hr/>	<hr/>
<b>OPERATING EXPENSES</b>			
Administration	656,688	656,688	546,733
Operations	7,923,487	7,923,487	6,286,641
	<hr/>	<hr/>	<hr/>
Total operating expenses	8,580,175	8,580,175	6,833,374
	<hr/>	<hr/>	<hr/>
OPERATING INCOME	1,137,619	1,137,619	1,888,288
	<hr/>	<hr/>	<hr/>
<b>NON-OPERATING REVENUES (EXPENSES)</b>			
Transfers (out)	(1,300,888)	(1,300,888)	(1,300,888)
Principal payments	(1,529,323)	(1,529,323)	(945,000)
Investment income	60,000	60,000	136,822
Interest and fiscal charges	(379,778)	(379,778)	(258,427)
	<hr/>	<hr/>	<hr/>
Total non-operating revenues (expenses)	(3,149,989)	(3,149,989)	(2,367,493)
	<hr/>	<hr/>	<hr/>
CHANGE IN NET POSITION - BUDGET BASIS	\$ (2,012,370)	\$ (2,012,370)	(479,205)
	<hr/>	<hr/>	<hr/>
Principal paid			945,000
Depreciation			(2,349,942)
Amortization			(15,320)
Capital outlay capitalized			1,457,415
			<hr/>
CHANGE IN NET POSITION - GAAP BASIS			(442,052)
			<hr/>
NET POSITION, JANUARY 1			43,025,469
			<hr/>
<b>NET POSITION, DECEMBER 31</b>			<b>\$ 42,583,417</b>
			<hr/>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL - BUDGETARY BASIS  
WATERWORKS AND SEWERAGE FUND**

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>WATER DEPARTMENT</b>			
Water facilities			
Personnel services			
Employee salaries	\$ 575,080	\$ 575,080	\$ 516,219
Employee overtime	26,000	26,000	20,825
FICA/Medicare/IMRF	111,923	111,923	93,903
Health insurance	125,559	125,559	125,559
Compensated absences	-	-	24,536
Longevity	3,537	3,537	3,537
Sick leave incentive	4,509	4,509	3,272
<b>Total personnel services</b>	<b>846,608</b>	<b>846,608</b>	<b>787,851</b>
Commodities			
Building	6,000	6,000	5,678
Maintenance materials	4,500	4,500	6,112
Tools and equipment	6,000	6,000	4,656
Office	750	750	521
Operating	30,000	30,000	41,795
Meters	11,000	11,000	9,128
Chemicals	36,500	36,500	28,047
<b>Total commodities</b>	<b>94,750</b>	<b>94,750</b>	<b>95,937</b>
Contractual services			
Dues and publications	650	650	1,019
Physical exams	200	200	26
Training and meeting	5,000	5,000	3,111
Building grounds	10,000	10,000	9,402
Professional services	102,100	102,100	26,672
Maintenance equipment	88,000	88,000	20,065
Electric	230,000	230,000	204,687
Heating	9,500	9,500	11,435
Telephone data	3,800	3,800	3,189
Water softener salt	280,800	280,800	237,155
Water well	70,000	70,000	67,700
Water alarm	670	670	668
<b>Total contractual services</b>	<b>800,720</b>	<b>800,720</b>	<b>585,129</b>
Capital outlay	715,000	715,000	1,056,760
<b>Total water facilities</b>	<b>2,457,078</b>	<b>2,457,078</b>	<b>2,525,677</b>

(This schedule is continued on the following pages.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL - BUDGETARY BASIS (Continued)  
WATERWORKS AND SEWERAGE FUND

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>WATER DEPARTMENT (Continued)</b>			
Water administrative and general			
Personnel services			
Employee salaries	\$ 179,505	\$ 179,505	\$ 160,985
FICA/Medicare/IMRF	33,545	33,545	14,955
Health insurance	35,316	35,316	35,316
Longevity	672	672	457
Sick leave incentive	1,050	1,050	625
Total OPEB liability adjustment	-	-	(377)
<b>Total personnel services</b>	<b>250,088</b>	<b>250,088</b>	<b>211,961</b>
Administrative and general overhead	406,600	406,600	334,772
<b>Total water administrative and general</b>	<b>656,688</b>	<b>656,688</b>	<b>546,733</b>
<b>Total water department</b>	<b>3,113,766</b>	<b>3,113,766</b>	<b>3,072,410</b>
<b>SEWER DEPARTMENT</b>			
Sewer facilities			
Personnel services			
Employee salaries	705,473	705,473	656,887
Employee overtime	31,000	31,000	49,094
FICA/Medicare/IMRF	137,297	137,297	76,778
Health insurance	111,672	111,672	111,672
Compensated absences	-	-	857
Longevity	3,569	3,569	3,734
Attendance incentive	6,104	6,104	4,567
<b>Total personnel services</b>	<b>995,115</b>	<b>995,115</b>	<b>903,589</b>
Commodities			
Building	6,400	6,400	4,481
Maintenance materials	35,000	35,000	29,482
Lift station	14,500	14,500	30,133
Automotive	200	200	235
Tools and equipment	20,000	20,000	26,924
Office	1,000	1,000	1,555
Operating	12,000	12,000	9,082
Chemicals	80,000	80,000	87,973
<b>Total commodities</b>	<b>169,100</b>	<b>169,100</b>	<b>189,865</b>

(This schedule is continued on the following pages.)

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL - BUDGETARY BASIS (Continued)  
 WATERWORKS AND SEWERAGE FUND

For the Year Ended December 31, 2019

	Original Budget	Final Budget	Actual
<b>SEWER DEPARTMENT (Continued)</b>			
Sewer facilities (Continued)			
Contractual services			
Dues and publications	\$ 1,000	\$ 1,000	\$ 601
Physical exams	250	250	441
Printing	1,000	1,000	308
Training and meeting	4,500	4,500	1,969
Building grounds	18,000	18,000	27,560
Professional services sewer	34,500	34,500	33,383
Maintenance equipment	130,000	130,000	147,484
Electricity	275,000	275,000	263,934
Heating	8,500	8,500	8,645
Telephone data	3,200	3,200	2,614
Sludge disposal	85,000	85,000	92,678
Testing	13,500	13,500	10,848
Total contractual services	574,450	574,450	590,465
Capital outlay	1,625,862	1,625,862	160,404
Total sewer facilities	3,364,527	3,364,527	1,844,323
Sewer underground			
Personnel services			
Employee salaries	464,969	464,969	561,301
Employee overtime	47,300	47,300	22,338
FICA/Medicare/IMRF	92,372	92,372	64,811
Health insurance	117,491	117,491	117,491
Compensated absences	-	-	6,370
Longevity	3,200	3,200	3,480
Sick leave incentive	4,250	4,250	4,216
Total personnel services	729,582	729,582	780,007
Commodities			
Street	25,000	25,000	24,742
Maintenance materials	33,000	33,000	32,346
Sanitary sewer	23,000	23,000	21,527
Tools and equipment	9,000	9,000	9,263
Office	400	400	33
Operating	8,500	8,500	10,401
Valves and pipes	100,000	100,000	58,254
Total commodities	198,900	198,900	156,566

(This schedule is continued on the following page.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

SCHEDULE OF OPERATING EXPENSES - BUDGET AND ACTUAL - BUDGETARY BASIS (Continued)  
WATERWORKS AND SEWERAGE FUND

For the Year Ended December 31, 2019

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>SEWER DEPARTMENT (Continued)</b>			
Sewer underground (Continued)			
Contractual services			
Dues and publications	\$ -	\$ -	\$ 413
Physical exams	1,500	1,500	215
Printing	1,200	1,200	725
Training and meeting	5,000	5,000	936
Other service	25,000	25,000	20,837
Maintenance equipment	102,500	102,500	94,311
Maintenance building and grounds	1,200	1,200	704
Telephone data	2,000	2,000	1,759
Total contractual services	138,400	138,400	119,900
Capital outlay	1,035,000	1,035,000	860,168
Total sewer underground	2,101,882	2,101,882	1,916,641
Total sewer department	5,466,409	5,466,409	3,760,964
<b>TOTAL OPERATING EXPENSES, EXCLUDING AMORTIZATION AND DEPRECIATION</b>	<b>\$ 8,580,175</b>	<b>\$ 8,580,175</b>	<b>\$ 6,833,374</b>

(See independent auditor's report.)

## **INTERNAL SERVICE FUND**

Insurance Fund - to account for all costs associated with the Village's insurance and self-insurance risks.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**SCHEDULE OF REVENUES, EXPENSES  
AND CHANGES IN NET POSITION - BUDGET AND ACTUAL  
INSURANCE FUND**

For the Year Ended December 31, 2019

---

	<b>Original Budget</b>	<b>Final Budget</b>	<b>Actual</b>
<b>OPERATING REVENUES</b>			
Charges for services			
Employer contributions	\$ 3,579,000	\$ 3,579,000	\$ 3,549,861
Employee contributions	374,000	374,000	349,819
Non-employee insurance contributions	294,000	294,000	289,244
	<hr/>		
Total operating revenues	4,247,000	4,247,000	4,188,924
	<hr/>		
<b>OPERATING EXPENSES</b>			
Operations			
Health insurance	3,539,175	3,539,175	2,952,345
Risk management	695,000	695,000	1,994,152
	<hr/>		
Total operating expenses	4,234,175	4,234,175	4,946,497
	<hr/>		
CHANGE IN NET POSITION	\$ 12,825	\$ 12,825	(757,573)
	<hr/>		
NET POSITION, JANUARY 1			985,858
	<hr/>		
NET POSITION, DECEMBER 31			\$ 228,285
	<hr/>		

(See independent auditor's report.)

## **FIDUCIARY FUNDS**

### **PENSION TRUST FUNDS**

Police Pension Fund - to account for the accumulation of resources to pay pension costs. Resources are contributed by sworn police personnel at rates fixed by state statutes and by the Village based upon an annual actuarial valuation.

Firefighters' Pension Fund - to account for the accumulation of resources to pay pension costs. Resources are contributed by sworn fire personnel at rates fixed by state statutes and by the Village based upon an annual actuarial valuation.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**COMBINING STATEMENT OF PLAN NET POSITION  
PENSION TRUST FUNDS**

December 31, 2019

	<b>Pension Trust</b>		
	<b>Police Pension</b>	<b>Firefighters' Pension</b>	<b>Total</b>
<b>ASSETS</b>			
Cash and cash equivalents	\$ 2,763	\$ 86,057	\$ 88,820
Investments, at fair value			
Money market mutual funds	865,317	175,157	1,040,474
U.S. Treasury obligations	11,575,428	869,071	12,444,499
U.S. agency obligations	1,023,895	7,838,937	8,862,832
Municipal bonds	-	1,332,768	1,332,768
Equities	19,574,321	-	19,574,321
Corporate bonds	4,234,207	1,376,003	5,610,210
Equity mutual funds	12,009,192	15,042,604	27,051,796
Receivables			
Accrued interest	95,194	67,617	162,811
Prepaid expenses	-	5,092	5,092
Total assets	49,380,317	26,793,306	76,173,623
<b>LIABILITIES</b>			
Accounts payable	3,544	23,175	26,719
Total liabilities	3,544	23,175	26,719
<b>NET POSITION RESTRICTED FOR PENSION BENEFITS</b>	<b>\$ 49,376,773</b>	<b>\$ 26,770,131</b>	<b>\$ 76,146,904</b>

(See independent auditor's report.)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**COMBINING STATEMENT OF CHANGES IN PLAN NET POSITION  
PENSION TRUST FUNDS**

For the Year Ended December 31, 2019

	<u>Pension Trust</u>		<u>Total</u>
	<u>Police Pension</u>	<u>Firefighters' Pension</u>	
<b>ADDITIONS</b>			
Contributions			
Employer contributions	\$ 2,598,600	\$ 1,247,967	\$ 3,846,567
Employee contributions	555,777	324,012	879,789
Total contributions	<u>3,154,377</u>	<u>1,571,979</u>	<u>4,726,356</u>
Investment income			
Net appreciation in fair value of investments	7,443,587	3,374,010	10,817,597
Interest	945,057	720,596	1,665,653
Total investment income	8,388,644	4,094,606	12,483,250
Less investment expense	<u>(179,902)</u>	<u>(74,565)</u>	<u>(254,467)</u>
Net investment income	<u>8,208,742</u>	<u>4,020,041</u>	<u>12,228,783</u>
Total additions	<u>11,363,119</u>	<u>5,592,020</u>	<u>16,955,139</u>
<b>DEDUCTIONS</b>			
Administration	45,703	61,033	106,736
Pension benefits and refunds	3,157,235	1,270,183	4,427,418
Total deductions	<u>3,202,938</u>	<u>1,331,216</u>	<u>4,534,154</u>
NET INCREASE	8,160,181	4,260,804	12,420,985
<b>NET POSITION RESTRICTED FOR PENSION BENEFITS</b>			
January 1	<u>41,216,592</u>	<u>22,509,327</u>	<u>63,725,919</u>
December 31	<u>\$ 49,376,773</u>	<u>\$ 26,770,131</u>	<u>\$ 76,146,904</u>

(See independent auditor's report.)

## STATISTICAL SECTION

This part of the Village of Carpentersville, Illinois' 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.

<u>Contents</u>	<u>Page(s)</u>
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.	114-123
Revenue Capacity These schedules contain information to help the reader assess the Village's most significant local revenue source, the property tax.	124-129
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.	130-133
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the environment within which the Village's financial activities take place.	134-135
Operating Information These schedules contain service and infrastructure data to help the reader understand how the information in the Village's financial report relates to the services the Village provides and the activities it performs.	136-138

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

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**NET POSITION BY COMPONENT**

Last Ten Fiscal Years

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>GOVERNMENTAL ACTIVITIES</b>				
Net investment in capital assets	\$ 68,487,393	\$ 68,905,034	\$ 67,264,235	\$ 71,003,712
Restricted	2,880,926	4,181,749	3,862,323	4,363,328
Unrestricted (deficit)	508,223	(514,535)	1,528,171	1,645,509
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b>\$ 71,876,542</b>	<b>\$ 72,572,248</b>	<b>\$ 72,654,729</b>	<b>\$ 77,012,549</b>
<b>BUSINESS-TYPE ACTIVITIES</b>				
Net investment in capital assets	\$ 34,253,748	\$ 33,583,685	\$ 32,738,403	\$ 33,383,375
Restricted	-	-	-	-
Unrestricted	4,778,620	4,893,037	5,390,950	5,126,975
<b>TOTAL BUSINESS-TYPE ACTIVITIES</b>	<b>\$ 39,032,368</b>	<b>\$ 38,476,722</b>	<b>\$ 38,129,353</b>	<b>\$ 38,510,350</b>
<b>PRIMARY GOVERNMENT</b>				
Net investment in capital assets	\$ 102,741,141	\$ 102,488,719	\$ 100,002,638	\$ 104,387,087
Restricted	2,880,926	4,181,749	3,862,323	4,363,328
Unrestricted (deficit)	5,286,843	4,378,502	6,919,121	6,772,484
<b>TOTAL PRIMARY GOVERNMENT</b>	<b>\$ 110,908,910</b>	<b>\$ 111,048,970</b>	<b>\$ 110,784,082</b>	<b>\$ 115,522,899</b>

\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

\*\*The Village implemented GASB Statement No. 68 during the eight months ended December 31, 2015.

Data Source

Audited Financial Statements

<b>2015</b>	<b>2015**/**</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
\$ 74,204,672	\$ 75,256,131	\$ 77,315,341	\$ 78,656,860	\$ 79,537,829	\$ 81,259,672
4,925,886	5,137,307	5,791,953	5,187,438	4,603,456	5,704,482
219,766	(34,740,782)	(40,198,459)	(38,725,948)	(38,313,994)	(33,736,773)
<b>\$ 79,350,324</b>	<b>\$ 45,652,656</b>	<b>\$ 42,908,835</b>	<b>\$ 45,118,350</b>	<b>\$ 45,827,291</b>	<b>\$ 53,227,381</b>
\$ 34,242,241	\$ 34,640,323	\$ 34,826,165	\$ 34,305,976	\$ 33,628,101	\$ 34,368,493
-	-	-	-	-	-
5,778,715	5,857,453	7,156,460	8,568,243	9,397,368	8,214,924
<b>\$ 40,020,956</b>	<b>\$ 40,497,776</b>	<b>\$ 41,982,625</b>	<b>\$ 42,874,219</b>	<b>\$ 43,025,469</b>	<b>\$ 42,583,417</b>
\$ 108,446,913	\$ 109,896,454	\$ 112,141,506	\$ 112,962,836	\$ 113,165,930	\$ 115,628,165
4,925,886	5,137,307	5,791,953	5,187,438	4,603,456	5,704,482
5,998,481	(28,883,329)	(33,041,999)	(30,157,705)	(28,916,626)	(25,521,849)
<b>\$ 119,371,280</b>	<b>\$ 86,150,432</b>	<b>\$ 84,891,460</b>	<b>\$ 87,992,569</b>	<b>\$ 88,852,760</b>	<b>\$ 95,810,798</b>

VILLAGE OF CARPENTERSVILLE, ILLINOIS

CHANGE IN NET POSITION

Last Ten Fiscal Years

	2011	2012	2013*	2014
<b>EXPENSES</b>				
Governmental Activities				
General government	\$ 2,390,453	\$ 2,722,030	\$ 2,281,909	\$ 3,463,699
Public safety	14,028,417	14,157,163	17,077,983	16,729,905
Highways and streets	7,969,022	7,656,046	8,215,225	8,603,291
Community development	1,719,127	1,443,759	1,818,908	1,294,810
Culture and recreation	132,958	211,356	136,440	193,463
Interest and fiscal charges	1,208,904	1,493,384	1,460,952	1,385,304
Total governmental activities expenses	27,448,881	27,683,738	30,991,417	31,670,472
Business-Type Activities				
Water and sewer	7,803,929	7,579,013	8,310,778	7,962,573
Total business-type activities expenses	7,803,929	7,579,013	8,310,778	7,962,573
<b>TOTAL PRIMARY GOVERNMENT EXPENSES</b>	<b>\$ 35,252,810</b>	<b>\$ 35,262,751</b>	<b>\$ 39,302,195</b>	<b>\$ 39,633,045</b>
<b>PROGRAM REVENUES</b>				
Governmental Activities				
Charges for services				
General government	\$ 736,251	\$ 734,263	\$ 697,551	\$ 1,303,596
Public safety	2,603,446	2,034,826	2,299,566	1,363,971
Highways and streets	1,488,860	1,007,358	1,256,200	764,335
Community development	297,958	244,260	362,249	19,450
Operating grants and contributions	225,386	540,523	584,260	2,368,312
Capital grants and contributions	2,043,895	2,532,024	1,786,938	2,335,740
Total governmental activities program revenues	7,395,796	7,093,254	6,986,764	8,155,404
Business-Type Activities				
Charges for services				
Water and sewer	5,813,101	6,972,009	7,776,607	8,184,588
Operating grants and contributions	-	-	-	6,072
Capital grants and contributions	-	30,000	266,496	1,255,682
Total business-type activities program revenues	5,813,101	7,002,009	8,043,103	9,446,342
<b>TOTAL PRIMARY GOVERNMENT PROGRAM REVENUES</b>	<b>\$ 13,208,897</b>	<b>\$ 14,095,263</b>	<b>\$ 15,029,867</b>	<b>\$ 17,601,746</b>
<b>NET REVENUES (EXPENSES)</b>				
Governmental activities	\$ (20,053,085)	\$ (20,590,484)	\$ (24,004,653)	\$ (23,515,068)
Business-type activities	(1,990,828)	(577,004)	(267,675)	1,483,769
<b>TOTAL PRIMARY GOVERNMENT NET REVENUES (EXPENSES)</b>	<b>\$ (22,043,913)</b>	<b>\$ (21,167,488)</b>	<b>\$ (24,272,328)</b>	<b>\$ (22,031,299)</b>

	<b>2015</b>	<b>2015**</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
\$	3,068,941	\$ 4,434,143	\$ 5,842,206	\$ 5,716,921	\$ 5,797,126	\$ 6,408,661
	17,426,252	14,410,997	21,024,906	19,017,381	19,091,750	18,872,493
	8,884,557	5,863,027	5,461,639	7,834,909	6,016,386	6,331,107
	1,376,258	881,623	6,734,523	3,079,480	2,362,334	1,421,358
	184,862	251,617	208,151	211,155	344,341	387,867
	1,426,663	1,017,569	1,479,485	1,384,460	1,363,879	1,307,506
	32,367,533	26,858,976	40,750,910	37,244,306	34,975,816	34,728,992
	7,872,584	5,520,811	7,862,533	8,271,157	8,471,699	7,999,648
	7,872,584	5,520,811	7,862,533	8,271,157	8,471,699	7,999,648
\$	40,240,117	\$ 32,379,787	\$ 48,613,443	\$ 45,515,463	\$ 43,447,515	\$ 42,728,640
\$	852,819	\$ 640,512	\$ 631,980	\$ 687,453	\$ 854,776	\$ 771,160
	1,409,904	1,104,987	1,682,400	1,728,952	1,666,247	1,547,282
	749,638	491,853	754,965	786,393	795,002	810,681
	7,360	1,190	2,348	2,500	2,930	5,237
	2,418,801	1,812,675	2,314,793	2,478,172	2,313,423	2,688,759
	3,202,586	1,018,727	2,197,856	1,446,530	281,519	1,138,562
	8,641,108	5,069,944	7,584,342	7,130,000	5,913,897	6,961,681
	8,419,290	6,132,405	8,565,644	8,578,759	8,607,997	8,638,062
	-	-	-	-	-	-
	968,186	-	691,246	-	-	-
	9,387,476	6,132,405	9,256,890	8,578,759	8,607,997	8,638,062
\$	18,028,584	\$ 11,202,349	\$ 16,841,232	\$ 15,708,759	\$ 14,521,894	\$ 15,599,743
\$	(23,726,425)	\$ (21,789,032)	\$ (33,166,568)	\$ (30,114,306)	\$ (29,061,919)	\$ (27,767,311)
	1,514,892	611,594	1,394,357	307,602	136,298	638,414
\$	(22,211,533)	\$ (21,177,438)	\$ (31,772,211)	\$ (29,806,704)	\$ (28,925,621)	\$ (27,128,897)

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

CHANGE IN NET POSITION (Continued)

Last Ten Fiscal Years

	2011	2012	2013*	2014
<b>GENERAL REVENUES AND OTHER</b>				
<b>CHANGES IN NET POSITION</b>				
Governmental Activities				
Taxes				
Property	\$ 8,339,117	\$ 8,926,796	\$ 11,540,085	\$ 12,153,210
Sales and use	6,097,724	7,172,770	6,587,215	6,555,619
Utility	1,350,435	1,445,519	1,466,585	1,620,073
Local motor fuel	-	-	-	266,189
Other	460,608	472,682	402,736	840,258
Intergovernmental	2,727,726	2,494,821	3,396,732	3,843,504
Investment earnings	273,296	205,844	44,093	46,941
Miscellaneous	859,567	544,901	549,688	529,558
Contributions	2,000	22,857	-	-
Gain of sale of capital assets	-	-	-	24,946
Transfers	(627,534)	-	100,000	1,159,903
Total governmental activities	19,482,939	21,286,190	24,087,134	27,040,201
Business-Type Activities				
Investment earnings	11,231	6,882	14,177	12,488
Miscellaneous	16,263	14,476	6,129	274,609
Transfers	627,534	-	(100,000)	(1,159,903)
Total business-type activities	655,028	21,358	(79,694)	(872,806)
<b>TOTAL PRIMARY GOVERNMENT</b>	<b>\$ 20,137,967</b>	<b>\$ 21,307,548</b>	<b>\$ 24,007,440</b>	<b>\$ 26,167,395</b>
<b>CHANGE IN NET POSITION</b>				
Governmental activities	\$ (570,146)	\$ 695,706	\$ 82,481	\$ 3,525,133
Business-type activities	(1,335,800)	(555,646)	(347,369)	610,963
<b>TOTAL PRIMARY GOVERNMENT</b>				
<b>CHANGE IN NET POSITION</b>	<b>\$ (1,905,946)</b>	<b>\$ 140,060</b>	<b>\$ (264,888)</b>	<b>\$ 4,136,096</b>

\*The Village began recording the property tax levies for the Police and Firefighters' Pension Funds as both a revenue and an expenditure in the General Fund in fiscal year 2013.

\*\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015 and implemented GASB Statement No. 68.

The Village reclassified certain costs during the eight months ended December 31, 2015, resulting in a shift of costs between general government and public works.

Data Source

Audited Financial Statements

	2015	2015**	2016	2017	2018	2019
\$	12,712,189	\$ 13,319,443	\$ 14,023,894	\$ 14,610,907	\$ 14,863,211	\$ 15,489,619
	7,791,885	5,842,939	9,212,975	10,010,365	10,325,321	10,478,370
	1,562,992	815,235	1,509,812	1,480,023	1,557,320	1,450,058
	262,310	278,952	297,557	357,185	279,049	287,057
	818,428	533,952	763,269	750,314	755,059	718,574
	3,857,758	2,717,696	3,846,520	3,682,765	3,818,229	4,262,369
	(190,127)	(177)	88,510	219,868	343,239	689,741
	520,791	387,797	663,942	521,533	567,635	490,725
	-	-	-	-	-	-
	22,032	9,640	16,268	-	-	-
	-	(635,792)	-	-	(65,098)	1,300,888
	27,358,258	23,269,685	30,422,747	31,632,960	32,443,965	35,167,401
	(79,508)	8,131	14,449	90,626	112,249	136,822
	75,222	34,593	76,043	90,040	96,176	83,600
	-	635,792	-	-	65,098	(1,300,888)
	(4,286)	678,516	90,492	180,666	273,523	(1,080,466)
\$	27,353,972	\$ 23,948,201	\$ 30,513,239	\$ 31,813,626	\$ 32,717,488	\$ 34,086,935
\$	3,631,833	\$ 1,480,653	\$ (2,743,821)	\$ 1,518,654	\$ 3,382,046	\$ 7,400,090
	1,510,606	1,290,110	1,484,849	488,268	409,821	(442,052)
\$	5,142,439	\$ 2,770,763	\$ (1,258,972)	\$ 2,006,922	\$ 3,791,867	\$ 6,958,038

VILLAGE OF CARPENTERSVILLE, ILLINOIS

FUND BALANCES OF GOVERNMENTAL FUNDS

Last Ten Fiscal Years

	2011	2012*	2013	2014
<b>GENERAL FUND</b>				
Nonspendable				
Prepaid items	\$ -	\$ 281,293	\$ 299,982	\$ 28,969
Advances	-	-	-	-
Restricted				
Police department programs	-	82,527	32,947	53,862
Asset forfeiture	-	-	-	192,132
Assigned				
Community improvements	-	-	-	42,178
Subsequent year's budget	-	-	-	531,084
Carryforwards	-	93,980	445,873	118,750
Future cash flow	-	-	-	-
Capital projects	-	-	-	-
Unassigned	-	4,178,189	4,594,252	5,243,591
Reserved	283,588	-	-	-
Unreserved	2,738,487	-	-	-
<b>TOTAL GENERAL FUND</b>	<b>\$ 3,022,075</b>	<b>\$ 4,635,989</b>	<b>\$ 5,373,054</b>	<b>\$ 6,210,566</b>
<b>ALL OTHER GOVERNMENTAL FUNDS</b>				
Nonspendable				
Prepaid items	\$ -	\$ -	\$ -	\$ 429
Advances	-	-	-	80,665
Restricted				
Police department programs	-	-	-	-
Street maintenance	-	1,305,370	1,426,332	970,130
Parks	-	54,043	54,611	393,150
Capital projects	-	6,617,269	1,985,129	-
Public improvements	-	909,777	1,983,547	2,078,205
Fire purposes	-	38,248	36,692	26,710
Debt service	-	892,900	803,049	649,139
Assigned				
Capital projects	-	212,195	1,473,791	1,698,024
Carryforwards	-	-	904,362	1,482,780
Unassigned, reported in				
Special revenue funds	-	(45,641)	(18,178)	(91,333)
Reserved	1,266,048	-	-	-
Unreserved, reported in				
Special revenue funds	3,474,330	-	-	-
Capital project funds	13,247,392	-	-	-
<b>TOTAL ALL OTHER GOVERNMENTAL FUNDS</b>	<b>\$ 17,987,770</b>	<b>\$ 9,984,161</b>	<b>\$ 8,649,335</b>	<b>\$ 7,287,899</b>

\*The Village implemented GASB Statement No. 54 as of April 30, 2012.

\*\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Data Source

Audited Financial Statements

	<b>2015</b>	<b>2015**</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
\$	39,896	\$ 69,206	\$ 32,975	\$ 36,792	\$ 40,405	\$ 41,809
	-	1,835,711	2,664,345	2,297,084	3,231,527	2,631,527
	-	-	-	-	-	-
	186,941	189,143	187,666	125,841	140,221	190,786
	107,268	182,588	75,237	167,688	304,455	584,410
	-	861,587	-	-	-	-
	50,000	-	-	-	-	-
	-	1,627,588	-	-	-	-
	704,297	-	-	-	-	-
	6,262,055	3,981,550	6,119,932	8,130,784	10,508,634	13,778,441
	-	-	-	-	-	-
	-	-	-	-	-	-
<b>\$</b>	<b>7,350,457</b>	<b>\$ 8,747,373</b>	<b>\$ 9,080,155</b>	<b>\$ 10,758,189</b>	<b>\$ 14,225,242</b>	<b>\$ 17,226,973</b>
\$	142	\$ 141	\$ 1,100	\$ 1,100	\$ 1,000	\$ 1,500
	-	-	-	-	-	-
	64,380	74,905	87,082	92,496	94,189	89,202
	1,021,369	554,538	760,557	829,843	1,279,287	1,469,218
	382,295	353,783	355,852	340,063	297,172	340,010
	8,226,672	6,716,035	5,403,103	3,595,525	3,823,566	-
	2,706,045	3,243,327	3,318,079	2,303,508	1,374,194	1,828,583
	22,849	41,752	46,759	40,795	41,486	45,348
	542,007	679,859	1,035,958	1,454,892	1,376,907	1,741,335
	1,146,254	2,729,164	2,101,872	441,795	576,590	1,368,483
	-	-	1,652,233	3,127,445	2,237,817	2,611,376
	(237,456)	(2,222,575)	(6,970,139)	(6,603,468)	(5,981,713)	(5,209,098)
	-	-	-	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-
<b>\$</b>	<b>13,874,557</b>	<b>\$ 12,170,929</b>	<b>\$ 7,792,456</b>	<b>\$ 5,623,994</b>	<b>\$ 5,120,495</b>	<b>\$ 4,285,957</b>

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS**

Last Ten Fiscal Years

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
<b>REVENUES</b>				
Taxes	\$ 19,252,124	\$ 20,522,991	\$ 23,393,353	\$ 21,435,351
Intergovernmental	3,024,388	3,772,840	3,062,165	6,827,783
Licenses and permits	1,411,820	1,416,228	1,506,600	1,201,973
Fines and forfeitures	507,610	545,393	416,421	426,802
Charges for services	2,354,945	1,774,945	2,138,241	1,721,881
Investment income	364,679	227,365	44,093	46,941
Miscellaneous	965,110	550,580	409,238	628,003
<b>Total revenues</b>	<b>27,880,676</b>	<b>28,810,342</b>	<b>30,970,111</b>	<b>32,288,734</b>
<b>EXPENDITURES</b>				
General government	2,362,357	2,664,634	3,068,266	3,302,152
Public safety	13,697,709	13,620,554	15,558,217	15,673,106
Public works	5,660,245	5,108,788	5,494,017	5,888,530
Community development	1,730,193	1,457,576	1,816,542	1,299,271
Culture and recreation	139,029	207,653	133,078	190,218
Debt service				
Principal	794,791	1,505,211	1,597,889	2,120,233
Interest	1,119,833	1,492,405	1,459,828	1,426,366
Capital outlay	6,653,317	10,189,531	2,893,822	4,689,098
<b>Total expenditures</b>	<b>32,157,474</b>	<b>36,246,352</b>	<b>32,021,659</b>	<b>34,588,974</b>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<b>(4,276,798)</b>	<b>(7,436,010)</b>	<b>(1,051,548)</b>	<b>(2,300,240)</b>
<b>OTHER FINANCING SOURCES (USES)</b>				
Transfers in	3,051,575	796,337	1,339,868	3,227,398
Transfers (out)	(3,679,109)	(796,337)	(1,239,868)	(2,177,165)
Bonds issued	20,000,000	-	-	-
Bond issuance costs	-	-	-	-
Premium on bonds issued	36,025	-	-	-
Capital lease	-	-	350,000	-
Payment to escrow agent	-	-	-	-
Sale of capital assets	-	46,808	3,787	24,946
<b>Total other financing sources (uses)</b>	<b>19,408,491</b>	<b>46,808</b>	<b>453,787</b>	<b>1,075,179</b>
<b>NET CHANGE IN FUND BALANCES</b>	<b>\$ 15,131,693</b>	<b>\$ (7,389,202)</b>	<b>\$ (597,761)</b>	<b>\$ (1,225,061)</b>
<b>DEBT SERVICE AS A PERCENTAGE OF NONCAPITAL EXPENDITURES</b>	<b>4.61%</b>	<b>7.12%</b>	<b>7.47%</b>	<b>9.52%</b>

\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

The significant increase in the debt service as a percentage of noncapital expenditures relates to a current refunding that occurred during the eight months ended December 31, 2015.

The Village reclassified certain costs during the eight months ended December 31, 2015, resulting in a shift of costs between general government and public works.

Data Source

Audited Financial Statements

	2015	2015*	2016	2017	2018	2019
\$	23,147,804	\$ 20,790,521	\$ 25,807,506	\$ 27,208,794	\$ 27,779,960	\$ 28,423,678
	7,186,475	5,549,098	6,989,756	7,623,456	6,448,019	8,090,620
	696,017	572,249	518,516	584,640	688,925	632,606
	368,281	311,764	417,241	438,860	451,677	474,839
	1,849,974	1,264,798	2,004,875	2,039,412	2,034,845	1,870,222
	(190,127)	(177)	88,510	219,868	290,866	689,741
	625,245	477,528	793,281	647,930	665,466	596,752
	33,683,669	28,965,781	36,619,685	38,762,960	38,359,758	40,778,458
	3,396,854	4,212,505	5,790,986	5,917,096	5,476,366	5,576,828
	16,475,061	12,826,029	17,695,839	17,835,253	18,508,740	18,827,495
	6,187,517	2,423,308	3,509,948	3,516,639	3,503,422	3,503,681
	1,258,329	885,561	5,689,024	2,018,075	2,348,239	1,424,367
	165,119	139,968	173,095	225,990	248,411	272,285
	1,373,712	4,685,850	1,445,040	1,373,950	1,453,928	1,871,920
	1,357,644	1,603,944	1,527,048	1,438,769	1,393,490	1,337,117
	4,538,828	5,791,001	4,488,677	6,970,627	3,577,708	7,148,196
	34,753,064	32,568,166	40,319,657	39,296,399	36,510,304	39,961,889
	(1,069,395)	(3,602,385)	(3,699,972)	(533,439)	1,849,454	816,569
	578,287	2,911,650	6,287,527	2,905,571	2,193,593	3,483,862
	(578,287)	(2,911,650)	(6,587,527)	(2,905,571)	(1,142,705)	(2,182,974)
	8,278,960	2,920,000	4,640,420	-	-	-
	-	-	-	-	-	-
	494,952	366,033	-	-	-	-
	-	-	-	-	-	-
	-	-	(4,705,790)	-	-	-
	22,032	9,640	19,651	43,021	63,202	49,736
	8,795,944	3,295,673	(345,719)	43,021	1,114,090	1,350,624
\$	7,726,549	\$ (306,712)	\$ (4,045,691)	\$ (490,418)	\$ 2,963,544	\$ 2,167,193
	8.72%	21.53%	8.03%	7.90%	8.42%	9.46%

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY**

Last Ten Levy Years

<b>Levy Year</b>	<b>Residential Property</b>	<b>Commercial Property</b>	<b>Industrial Property</b>	<b>Farm Property</b>	<b>Kane County Total Property</b>	<b>Total Taxable Assessed Value</b>	<b>Total Direct Tax Rate</b>	<b>Estimated Actual Taxable Value</b>	<b>Estimated Actual Taxable Value as a percent of Actual Value</b>
2010	\$ 568,109,153	\$ 64,028,623	\$ 14,989,957	\$ 982,262	\$ 648,109,995	\$ 648,109,995	1.6902	\$ 1,944,329,985	33.333%
2011	466,103,518	73,668,858	15,580,293	1,118,081	556,470,750	556,470,750	1.9580	1,669,412,250	33.333%
2012	409,324,723	70,277,460	15,113,716	953,898	495,669,797	495,669,797	2.2993	1,487,009,391	33.333%
2013	368,855,199	63,002,861	12,986,935	814,219	445,659,214	445,659,214	2.6707	1,336,977,642	33.333%
2014	351,982,353	59,348,248	12,152,266	625,601	424,108,468	424,108,468	2.9454	1,272,325,404	33.333%
2015	376,194,689	56,768,073	12,177,758	644,372	445,784,892	445,784,892	2.9299	1,337,354,676	33.333%
2016	434,962,298	59,242,183	12,759,964	677,897	507,642,342	507,642,342	2.6052	1,522,927,026	33.333%
2017	477,627,533	63,093,572	12,908,607	697,331	554,327,043	554,327,043	2.3852	1,662,981,129	33.333%
2018	513,808,188	66,907,968	13,499,029	733,835	594,949,020	594,949,020	2.2772	1,784,847,060	33.333%
2019	559,380,237	67,844,400	13,470,508	671,251	641,366,396	641,366,396	2.1124	1,924,099,188	33.333%

Note: Property in the Village is reassessed every three years. Property is assessed at 33% of actual value.

Data Source

Office of the County Clerk

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**DIRECT AND OVERLAPPING PROPERTY TAX RATES**

Last Ten Levy Years

	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Village Direct Tax Rates										
Carpentersville Village	1.6930	1.9613	2.2993	2.6707	2.9454	2.9299	2.6052	2.3852	2.2772	2.1124
Carpentersville IMRF	-	-	-	-	-	-	-	-	-	-
Total direct tax rates	1.6930	1.9613	2.2993	2.6707	2.9454	2.9299	2.6052	2.3852	2.2772	2.1124
Overlapping Rates										
School District 300 residents										
Kane County	0.3730	0.3990	0.4336	0.4623	0.3794	0.3914	0.3401	0.4025	0.3877	0.3739
Kane County Forest Preserve	0.2201	0.2609	0.2710	0.3039	0.3059	0.2882	0.2193	0.1657	0.1607	0.1549
Dundee Township	0.1688	0.1854	0.2143	0.3261	0.2265	0.2164	0.1973	0.0783	0.0754	0.0728
Dundee Township Road Funds	0.0774	0.0838	0.0958	-	0.1112	0.1146	0.0988	0.0986	0.0950	0.0917
School District 300	4.4615	4.7987	5.6752	6.3182	6.5000	7.1667	5.9196	5.7240	5.6964	5.4778
Elgin Community College 509	0.4407	0.4454	0.5215	0.5707	0.5994	0.6260	0.5223	0.4999	0.5075	0.4865
Dundee Park District	0.4251	0.4553	0.5145	0.6269	0.5873	0.5841	0.5348	0.5643	0.5445	0.5178
Fox River Valley Public Library	0.1456	0.1582	0.1811	0.2061	0.1949	0.1876	0.1808	0.1864	0.1798	0.1737

Note: Rates for debt service are set based on each year's requirements.

Data Source

Office of the County Clerk

VILLAGE OF CARPENTERSVILLE, ILLINOIS

PRINCIPAL PROPERTY TAXPAYERS

Prior Year and Eight Years Ago

Taxpayer	Type of Business	2018			2012		
		Taxable Assessed Value	Rank	Percentage of Total Village Taxable Assessed Valuation	Equalized Assessed Valuation	Rank	Percentage of Total Village Taxable Assessed Valuation
Steadfast Foxview	Rental Properties	\$ 5,630,575	1	0.94%	\$ 4,850,653	3	0.98%
Wal-Mart Real Estate Business Trust	Retail	5,927,007	2	0.99%			
Menard Inc	Shopping Center	4,028,696	3	0.67%	4,522,209	4	0.91%
Woodmans	Grocery Store	3,699,630	4	0.62%	5,725,260	2	1.16%
Meadowdale Apartments	Rental Properties	3,522,981	5	0.59%			
Meadowdale Apartments	Rental Properties	3,518,648	6	0.59%			
Meadowdale Apartments	Rental Properties	3,518,385	7	0.59%			
Springhill Mall	Shopping Center	2,980,164	8	0.50%	7,397,048	1	1.49%
Meadowdale Shopping Center	Shopping Center	2,629,383	9	0.44%			
Improved Besinger Properties LLC	Rental Properties	2,516,931	10	0.42%	2,711,055	5	0.55%
PCCR USA, Inc	Industrial				2,214,729	7	0.45%
Trust #1-04-112	Trust				2,252,460	6	0.45%
Meadowdale Apartments	Rental Properties				2,199,671	8	0.44%
TKJ Enterprises	Industrial				1,856,935	9	0.37%
Dominick's	Grocery Store				1,806,181	10	0.36%
<b>TOTAL</b>		<u>\$ 37,972,400</u>		<u>4.40%</u>	<u>\$ 35,536,201</u>		<u>7.17%</u>

Note: Every effort has been made to seek out and report the largest taxpayers. However, many of the taxpayers contain multiple parcels, and it is possible that some parcels and their valuations have been overlooked. Information from nine years ago is not available.

Data Source

Office of the County Clerk

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**PROPERTY TAX LEVIES AND COLLECTIONS**

Last Ten Levy Years

Levy Year	Tax Levied	Collected within the Fiscal Year of the Levy		Collections in Subsequent Years	Total Collections to Date	
		Amount	Percentage of Levy		Amount	Percentage of Levy
2010	\$ 10,910,424	\$ 10,886,992	99.79%	\$ -	\$ 10,886,992	99.79%
2011	10,913,883	10,872,428	99.62%	-	10,872,428	99.62%
2012	11,397,124	11,341,382	99.51%	-	11,341,382	99.51%
2013	11,902,305	11,844,299	99.51%	-	11,844,299	99.51%
2014	12,471,832	12,444,944	99.78%	-	12,444,944	99.78%
2015	13,061,065	13,015,707	99.65%	-	13,015,707	99.65%
2016	13,225,312	13,189,742	99.73%	-	13,189,742	99.73%
2017	13,221,676	13,191,216	99.73%	-	13,191,216	99.77%
2018	13,548,304	13,520,155	99.79%	-	13,520,155	99.79%
2019	13,548,307	N/A	N/A	N/A	N/A	N/A

N/A - information not available

Data Source

Office of the County Clerk

VILLAGE OF CARPENTERSVILLE, ILLINOIS

SALES TAX BY CATEGORY

Last Ten Calendar Years

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
General merchandise	\$ 251,300	\$ 236,477	\$ 235,259	\$ 241,561	\$ 235,998	\$ 242,394	\$ 553,070	\$ 823,885	\$ 848,641	\$ 817,135
Food	1,205,361	1,231,555	1,197,703	1,142,340	1,190,412	1,250,684	1,236,176	1,312,199	1,281,128	1,360,153
Drinking and eating places	232,344	262,081	267,660	260,813	273,561	293,052	314,337	323,766	363,092	397,871
Apparel	33,785	30,918	29,881	30,732	29,167	30,989	37,363	32,878	32,554	35,983
Furniture, H.H. and radio	21,516	21,262	24,260	30,475	25,605	23,009	11,870	9,321	8,299	6,241
Lumber, building hardware	434,718	442,041	467,955	502,991	531,175	573,956	590,646	588,438	574,196	602,700
Automobile and filling stations	311,296	426,062	362,788	356,635	360,741	315,151	270,892	296,100	322,253	285,336
Drugs and miscellaneous retail	250,913	251,908	262,480	286,637	281,545	174,540	364,829	353,292	325,602	333,616
Agriculture and all others	69,967	74,663	76,466	73,582	69,695	215,318	94,169	88,425	148,646	120,600
Manufacturers	20,492	19,454	19,004	19,536	18,143	15,944	25,806	34,932	34,868	32,985
Other	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 2,831,692</b>	<b>\$ 2,996,421</b>	<b>\$ 2,943,456</b>	<b>\$ 2,945,302</b>	<b>\$ 3,016,042</b>	<b>\$ 3,135,037</b>	<b>\$ 3,499,158</b>	<b>\$ 3,863,236</b>	<b>\$ 3,939,279</b>	<b>\$ 3,992,620</b>
<b>VILLAGE DIRECT SALES TAX RATE</b>	<b>1.00%</b>									

Data Source

Illinois Department of Revenue

VILLAGE OF CARPENTERSVILLE, ILLINOIS

HOME RULE SALES TAX BY CATEGORY

Last Seven Calendar Years

Calendar Year	2013	2014	2015	2016	2017	2018	2019
General merchandise	\$ 359,104	\$ 418,572	\$ 478,214	\$ 871,808	\$ 1,183,484	1,163,428	1,025,401
Food	575,416	705,585	898,917	896,526	1,004,735	995,216	1,091,686
Drinking and eating places	390,459	478,347	582,831	621,624	639,314	715,259	783,127
Apparel	46,098	51,318	61,977	74,726	65,756	65,108	71,962
Furniture, H.H. and radio	45,711	44,957	45,962	23,739	18,641	16,600	12,483
Lumber, building hardware	746,834	921,975	1,136,512	1,169,960	1,165,545	1,136,742	1,188,139
Automobile and filling stations	498,398	568,086	546,385	466,224	522,469	554,160	488,524
Drugs and miscellaneous retail	236,977	262,021	108,161	362,049	343,657	310,804	310,998
Agriculture and all others	99,376	107,216	344,364	176,122	165,780	270,548	223,146
Manufacturers	28,662	30,826	30,994	50,945	69,182	69,050	65,207
<b>TOTAL</b>	<b>\$ 3,027,035</b>	<b>\$ 3,588,903</b>	<b>\$ 4,234,317</b>	<b>\$ 4,713,723</b>	<b>\$ 5,178,563</b>	<b>\$ 5,296,915</b>	<b>\$ 5,260,673</b>

Information for 2010 - 2012 is not available.

Note: Village home rule sales tax rate is 2% effective July 1, 2014.

Data Source

Illinois Department of Revenue

VILLAGE OF CARPENTERSVILLE, ILLINOIS

RATIOS OF OUTSTANDING DEBT BY TYPE

Last Ten Fiscal Years

Fiscal Year Ended	Governmental Activities					Business-Type Activities				Total Primary Government	Percentage of Actual Taxable Value of Property *	Per Capita **
	General Obligation Bonds	Refinancing Cost of General Obligation Bonds		Capital Leases	Promissory Note Payable	General Obligation Bonds	Refinancing Cost of General Obligation Bonds		IEPA Loan			
		Unamortized Bond Discount	Unamortized Bond Premium				Unamortized Bond Discount	Unamortized Bond Premium				
2011	\$ 31,948,050	\$ -	\$ 91,679	\$ -	\$ 229,245	\$ 7,836,950	\$ -	\$ 74,625	\$ 12,179,773	\$ 52,360,322	2.69%	\$ 1,389.20
2012	30,500,150	-	82,299	-	171,934	7,414,850	-	68,655	11,340,231	49,578,119	2.97%	1,297.99
2013	29,016,800	-	72,919	292,772	114,623	6,978,200	-	62,685	10,479,272	47,017,271	3.16%	1,230.95
2014	27,069,650	-	53,306	177,000	57,312	6,380,350	-	53,305	9,596,351	43,387,274	3.25%	1,135.91
2015	34,149,760	-	535,744	59,450	-	15,415,240	-	814,050	623,404	51,597,648	3.86%	1,350.87
2015***	32,443,360	-	830,776	-	-	14,326,640	-	1,066,723	2,255,126	50,922,625	4.00%	1,333.19
2016	31,313,890	-	773,249	-	-	13,307,110	-	945,662	2,161,560	48,501,471	9.55%	1,266.65
2017	29,939,940	-	715,723	-	-	12,146,060	-	824,601	2,063,296	45,689,620	3.00%	1,193.22
2018	29,536,900	-	719,464	-	-	9,913,100	-	642,271	1,963,062	42,774,797	2.57%	1,117.10
2019	27,664,980	-	658,108	-	-	8,484,120	-	525,039	1,860,819	39,193,066	2.20%	1,023.56

\*\*\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

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

\*See the schedule of Assessed Value and Actual Value of Taxable Property on page 124 for property value data.

\*\* See the schedule of Demographic and Economic Information on page 134 for personal income and population data.

Data Source

Village Records

VILLAGE OF CARPENTERSVILLE, ILLINOIS

RATIOS OF GENERAL BONDED DEBT OUTSTANDING

Last Ten Fiscal Years

Fiscal Year	Governmental Activities	Business-Type Activities	Less Amounts Available In Debt Service Fund	Total	Governmental Activities Obligation Bonds Refinancing Costs		Business-Type Activities General Obligation Bonds Refinancing Costs		Percentage of Personal Income*	Per Capita**
	General Obligation Bonds	General Obligation Bonds			Unamortized Bond Discount	Unamortized Bond Premium	Unamortized Bond Discount	Unamortized Bond Premium		
2011	\$ 31,948,050	\$ 7,836,950	\$ 903,275	\$ 38,881,725	\$ -	\$ 91,679	\$ -	\$ 74,625	2.00%	\$ 1,031.59
2012	30,500,150	7,414,850	883,704	37,031,296	-	82,299	-	68,655	2.22%	969.51
2013	29,016,800	6,978,200	803,049	35,191,951	-	72,919	-	62,685	2.37%	921.35
2014	27,069,650	6,380,350	649,279	32,800,721	-	53,306	-	53,305	2.45%	858.75
2015	34,149,760	15,415,240	542,007	49,022,993	-	535,744	-	814,050	3.67%	1,283.46
2015***	32,443,360	14,326,640	697,859	46,072,141	-	830,776	-	1,066,723	3.62%	1,206.20
2016	31,313,890	13,307,110	1,037,058	43,583,942	-	773,249	-	945,662	3.26%	1,138.23
2017	29,939,940	12,146,060	1,455,992	40,630,008	-	715,723	-	824,601	2.67%	1,061.09
2018	29,536,900	9,913,100	1,377,907	38,072,093	-	719,464	-	642,271	2.29%	994.28
2019	27,664,980	8,484,120	1,741,335	34,407,765	-	658,108	-	525,039	1.93%	898.59

\*See the schedule of Assessed Value and Actual Value of Taxable Property on page 124 for property value data.

\*\*See the schedule of Demographic and Economic Information on page 134 for population data

\*\*\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

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

Data Source

Village Records

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT**

December 31, 2019

	<b>Applicable to Village</b>		
	<b>Outstanding Debt</b>	<b>Percent*</b>	<b>Amount</b>
Village Direct Debt			
Carpentersville Village	\$ 28,323,088	100.00%	\$ 30,256,364
Overlapping Debt			
Kane County	52,300,000	3.82%	1,187,829
Kane County Forest Preserve	139,615,000	3.82%	5,703,260
Dundee Township	-	32.04%	-
Barrington School District 220	22,395,000	1.07%	343,652
School District 300	293,749,267	15.22%	46,989,655
Elgin Community College 509	169,220,622	3.86%	6,723,201
Harper College 512	117,785,000	16.00%	20,303,200
Dundee Park District	17,930,390	32.10%	5,917,823
Total overlapping debt	812,995,279		87,168,620
<b>TOTAL</b>	<b>\$ 841,318,367</b>		<b>\$ 117,424,984</b>

\*The percentage of overlapping debt applicable is estimated using taxable assessed property values. Applicable percentages were estimated by determining the portion of the Village's taxable assessed value that is within the government's boundaries and dividing it by the Village's total taxable assessed value.

Note: Rates for debt service are set based on each year's requirements.

Data Source

Office of the County Clerk

# VILLAGE OF CARPENTERSVILLE, ILLINOIS

## LEGAL DEBT MARGIN

December 31, 2019

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The Village is a home rule municipality.

Article VII, Section 6(k) of the 1970 Illinois Constitution governs computation of the legal debt margin.

"The General Assembly may limit by law the amount and require referendum approval of debt to be incurred by home rule municipalities, payable from ad valorem property tax receipts, only in excess of the following percentages of the assessed value of its taxable property...(2) if its population is more than 25,000 and less than 50,000 an aggregate of one per cent:...indebtedness which is outstanding on the effective date (July 1, 1971) of this constitution or which is thereafter approved by referendum...shall not be included in the foregoing percentage amounts."

To date the General Assembly has set no limits for home rule municipalities.

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**DEMOGRAPHIC AND ECONOMIC INFORMATION**

Last Ten Fiscal Years

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<b>Fiscal Year</b>	<b>Population</b>	<b>Personal Income</b>	<b>Per Capita Personal Income</b>	<b>Median Age</b>	<b>School Enrollment*</b>	<b>Unemployment Rate**</b>
2011	37,691	\$ 804,589,777	\$ 21,347	29.6	19,959	12.7%
2012	38,196	815,370,012	21,347	29.4	19,978	11.0%
2013	38,196	815,370,012	21,347	29.4	20,856	13.1%
2014	38,196	815,370,012	21,347	29.4	20,923	9.9%
2015	38,196	815,370,012	21,347	29.4	7,786	5.8%
2015***	38,196	815,370,012	21,347	29.4	7,786	5.8%
2016	38,291	817,397,977	21,347	29.4	6,882	7.0%
2017	38,291	817,397,977	21,347	29.4	21,261	7.1%
2018	38,291	817,397,977	21,347	29.4	20,985	5.9%
2019	38,291	817,397,977	21,347	29.4	21,143	6.0%

\*Beginning in 2015, the reporting method was changed by the school district.

\*\*Unemployment rate is the 12-month average.

\*\*\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Data Sources

Village Records

U.S. Census Bureau

Office of the County Clerk

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

**PRINCIPAL EMPLOYERS**

Prior Year and Ten Years Ago

<b>Employer</b>	<b>2018</b>			<b>2010</b>		
	<b>Number of Employees</b>	<b>Rank</b>	<b>% of Total Village Population</b>	<b>Number of Employees</b>	<b>Rank</b>	<b>% of Total Village Population</b>
Otto Engineering Inc.	638	1	1.67%	470	1	1.54%
Bulk Lift International Inc.	325	2	0.85%	220	3	0.72%
Walmart Supercenter	315	3	0.82%			
Woodmans Food Market	274	4	0.72%			
Revcor Inc.	220	5	0.57%	400	2	1.31%
Polynt	220	6	0.57%			
Trim Rite Food Corporation Inc.	200	7	0.52%	150	6	0.49%
Village of Carpentersville	191	8	0.50%	201	4	0.66%
Home Depot	150	9	0.39%			
Grayhill Inc.	120	10	0.31%	120	7	0.39%
Stanley Machining & Tool Corp				105	9	0.34%
Acme Industrial				100	10	0.33%
A Schulman Inc.						
Avens Controls				120	8	0.39%
Hexian Specialty				200	4	0.65%
Hexian Specialty Chemicals				200	5	0.65%
<b>TOTAL</b>	<b>2,653</b>		<b>6.93%</b>	<b>2,286</b>		<b>7.47%</b>

Data Sources

2018 Illinois Manufacturers Directory & 2018 Illinois Services Directory  
Local Phone Surveys

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

FULL-TIME EQUIVALENT EMPLOYEES

Last Ten Fiscal Years

<b>Function/Program</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2015*</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>GENERAL GOVERNMENT</b>										
Legislative	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.50	1.50	1.50
Administration	3.00	3.00	4.00	4.00	3.00	2.00	3.00	3.75	3.00	3.00
Finance	6.00	8.00	9.00	8.00	7.00	7.00	8.00	8.70	8.70	8.70
Information systems	3.00	2.00	2.00	2.00	3.00	3.00	2.00	2.00	2.00	2.00
Community development	16.00	11.00	11.00	9.00	11.00	11.00	12.00	8.80	8.80	8.80
Public buildings	1.00	1.00	1.00	2.00	3.00	3.00	3.00	3.70	3.70	3.70
<b>PUBLIC SAFETY</b>										
Police personnel	71.00	71.00	70.00	70.00	70.00	70.00	68.00	67.25	67.75	67.75
Fire personnel	39.00	39.00	37.00	37.00	48.00	48.00	50.00	51.00	50.40	51.40
<b>PUBLIC WORKS</b>										
Administration	3.00	3.00	3.00	3.00	3.00	3.00	4.00	3.20	3.20	3.20
Engineering	-	-	-	-	-	-	-	2.30	2.00	2.00
Utilities - water	7.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.00	5.00
Utilities - underground water/sewer	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.30	7.50	7.50
Utilities - wastewater	7.00	6.00	6.00	5.00	7.00	7.00	7.00	7.00	7.00	7.00
Street maintenance	12.00	12.00	12.00	11.00	15.00	14.00	14.00	16.50	14.80	14.80
Vehicle maintenance	2.00	2.00	3.00	3.00	3.00	3.00	3.00	3.25	3.25	3.25
Parks	1.00	1.00	1.00	1.00	1.00	1.00	2.00	1.50	2.40	2.40
<b>TOTAL</b>	<b>180.00</b>	<b>174.00</b>	<b>174.00</b>	<b>170.00</b>	<b>189.00</b>	<b>187.00</b>	<b>191.00</b>	<b>194.75</b>	<b>191.00</b>	<b>192.00</b>

\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Data Source

Village budget office

VILLAGE OF CARPENTERSVILLE, ILLINOIS

OPERATING INDICATORS

Last Ten Fiscal Years

Function/Program	2011	2012	2013	2014	2015	2015*	2016	2017	2018	2019
<b>GENERAL GOVERNMENT</b>										
Number of permits issued	3,313	2,677	2,992	2,412	3,667	1,226	4,334	3,863	4,182	4,175
Building and engineering inspections	5,472	5,149	5,367	5,007	5,138	4,503	3,195	3,415	3,284	2,824
<b>POLICE</b>										
DUI arrests	169	106	128	108	24	52	85	45	43	62
Criminal arrests	1,799	1,759	1,684	1,420	374	895	1,381	2,946	1,752	2,248
Accidents	927	815	820	1,020	379	657	1,087	1,002	972	964
Ordinance enforcement	5,964	5,117	4,660	3,782	1,679	23,235	4,843	4,468	4,085	3,531
Total tickets	9,893	6,890	10,335	6,728	2,618	2,118	4,860	4,160	2,875	3,041
Total calls	19,783	17,786	16,296	16,952	5,720	11,180	17,194	17,731	17,268	21,809
<b>FIRE</b>										
Number of fire calls answered	950	967	882	1,289	843	592	1,129	1,268	1,271	1,350
Number of EMS calls answered	2,650	2,670	2,551	2,608	2,625	1,723	2,733	2,892	3,110	3,189
<b>PUBLIC WORKS</b>										
Tons of garbage collected	10,297	10,333	10,015	10,475	10,477	7,595	11,116	11,191	10,894	11,303
Tons of yard waste collected	1,688	1,882	1,302	1,816	1,582	1,753	1,938	1,717	1,702	1,476
Tons of recyclable material collected	3,540	3,451	3,284	3,421	3,264	2,414	3,460	3,341	3,206	3,244
Trees planted	18	-	28	201	302	223	234	31	37	62
Trees removed	45	687	803	522	385	273	259	297	149	136
Street sweeping (hours)	2,000	1,600	1,280	1,800	920	1,224	240	170	197	110
Snow removal (hours)	1,500	690	1,166	3,311	4,872	1,125	2,700	1,000	1,307	1,311
<b>WATER AND SEWER</b>										
Average daily consumption (gallons)	2,534,247	2,539,726	2,540,000	2,600,000	2,485,000	2,527,000	2,410,000	2,393,000	2,487,000	2,431,000
Meter installations	1,640	1,375	1,375	1,650	1,304	1,310	185	147	150	150
Catch basins/inlets cleaned	11	12	36	51	52	35	82	77	54	54

\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

Data Source

Village Records

**VILLAGE OF CARPENTERSVILLE, ILLINOIS**

CAPITAL ASSET STATISTICS

Last Ten Fiscal Years

<b>Function/Program</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2015**</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
<b>GENERAL GOVERNMENT</b>										
General government buildings*	1	1	1	1	1	1	1	1	1	1
Number of vehicles	-	1	1	1	1	1	2	2	2	2
<b>PUBLIC SAFETY</b>										
Police										
Stations*	1	1	1	1	1	1	1	1	1	1
Number of squad cars	36	36	36	36	39	39	37	37	37	37
Fire										
Stations	3	3	3	3	3	3	3	3	3	3
Number of vehicles	14	13	14	14	14	14	15	15	15	14
<b>PUBLIC WORKS</b>										
Public works buildings	3	3	3	3	3	3	3	3	3	3
Number of bridges	1	1	1	1	1	1	1	1	1	1
Number of vehicles	31	28	26	26	28	28	31	31	31	32
Streets (miles)	30	30	30	96	96	96	96	96	96	96
<b>WATER AND SEWER</b>										
Water mains (miles)	105	120	120	128	128	128	128	128	128	128
Sanitary sewers (miles)	75	75	75	108	108	108	108	108	108	108
Storm sewers (miles)	104	104	104	87	87	87	87	87	87	95
Number of fire hydrants	1,592	1,592	1,592	1,642	1,629	1,629	1,638	1,638	1,638	1,651
Vehicles	N/A	N/A	26	24	27	27	26	26	26	21
<b>COMMUNITY DEVELOPMENT</b>										
Number of vehicles	11	11	11	11	11	11	9	10	10	6
<b>CULTURE AND RECREATION</b>										
Number of parks and playgrounds	5	5	5	5	5	5	5	5	5	5
Number of vehicles	1	4	4	4	3	3	2	2	2	2

\*The Police Department and Village Hall reside in the same building.

\*\*The Village changed its fiscal year end from April 30 to December 31 effective December 31, 2015.

N/A - Information not available

Data Source

Village Records