
City of Harper Woods, Michigan

**Comprehensive Annual Financial Report
with Supplemental Information
December 31, 2019**

City of Harper Woods, Michigan

Mayor and City Council

Mayor

Kenneth A. Poynter

Mayor Pro-Tem
Council Member
Council Member
Council Member
Council Member
Council Member
Council Member

Cheryl A. Costantino
Vivian M. Sawicki
Valerie Kindle
Veronica Paiz
Ernestine Lyons
Regina Williams

City Administration

Acting City Manager

John Szymanski

City Clerk

Leslie M. Frank

Acting City Treasurer

Kim Keogh

Acting Finance Director

Maria Nawrocki

City Auditors

Plante & Moran, PLLC

City of Harper Woods, Michigan

General Comments

The City of Harper Woods, Michigan (the "City") is administered under a council-manager form of government, in accordance with a home rule charter as adopted by the electors on October 24, 1951 and subsequently amended.

The elective officials of the City consist of six council members and the mayor, all of whom are nominated and elected from the City at large. Three of its members are elected to the council every two years for four-year terms. The mayor is elected every two years for a two-year term.

City officials who are appointed by and sit at the pleasure of the council are the manager, clerk, and treasurer. All other administrative officers are appointed by the manager, subject to confirmation by the council.

City of Harper Woods, Michigan

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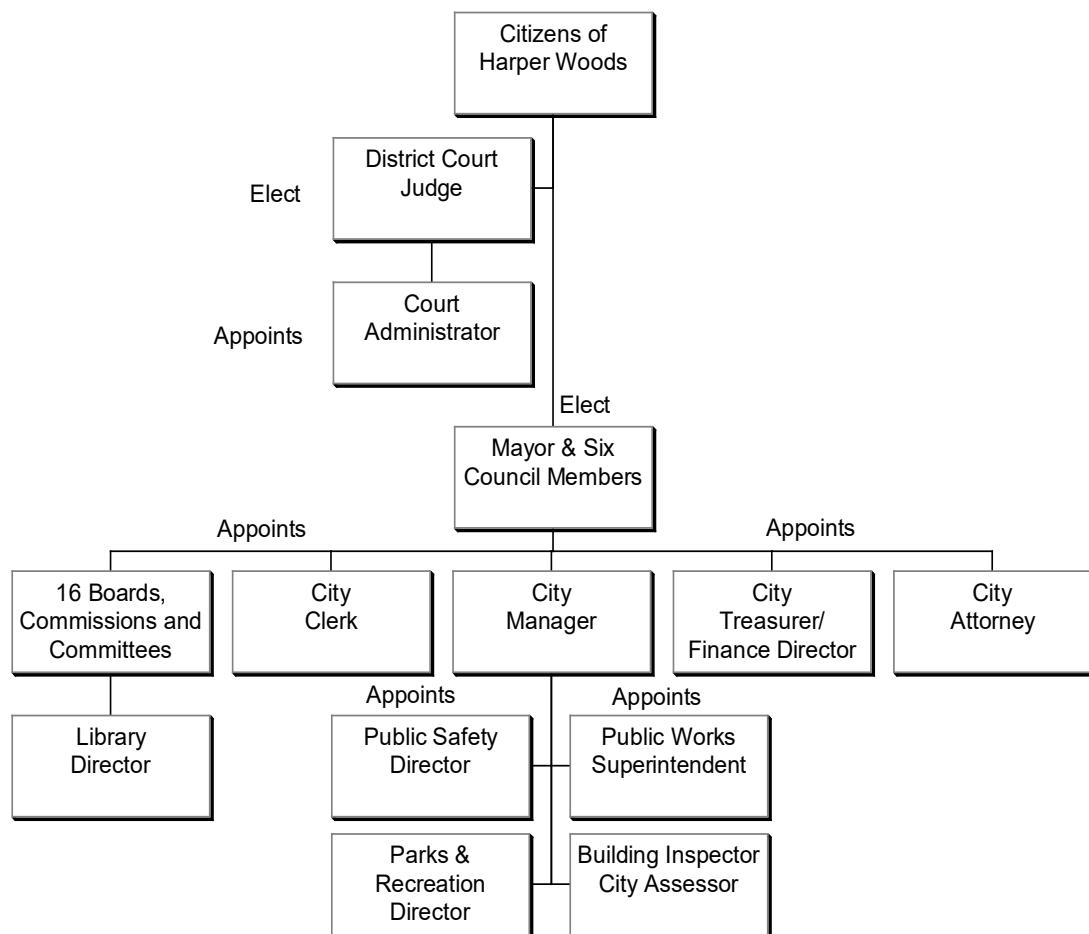
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Introductory Section

CITY OF HARPER WOODS ADMINISTRATIVE ORGANIZATION CHART



Independent Auditor's Report

To the Honorable Mayor and
Members of the City Council
City of Harper Woods, Michigan

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the City of Harper Woods, Michigan (the "City") as of and for the year ended December 31, 2019 and the related notes to the financial statements, which collectively comprise the City of Harper Woods, Michigan'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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the City of Harper Woods, Michigan as of December 31, 2019 and the respective changes in its financial position and, where applicable, cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

To the Honorable Mayor and
Members of the City Council
City of Harper Woods, Michigan

Other Matters

Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis; pension system schedules of changes in the net pension liability and pension contributions; OPEB system schedule of changes in the total OPEB liability; and the major fund budgetary comparison schedules 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, which 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 supplemental 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 City of Harper Woods, Michigan's basic financial statements. The other supplemental information, as identified in the table of contents, is presented for the purpose of additional analysis and is not a required part of the basic financial statements.

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

Plante & Moran, PLLC

June 24, 2020

Financial Section

City of Harper Woods, Michigan

Management's Discussion and Analysis

This section of the annual financial report for the City of Harper Woods, Michigan (the “City”) is our discussion and analysis of the City’s performance for the fiscal year ended December 31, 2019. Please read it in conjunction with the City’s financial statements, which follow this section.

Using this Annual Report

This annual report includes a series of financial statements. Two kinds of statements follow, which present different views of the City. The statement of net position and the statement of activities provide information about the City as a whole and present a longer-term view of the City’s finances. This kind of statement measures the cost of providing services for the year, shows whether the taxpayers have funded the full cost of providing government services, and uses the accrual basis of accounting.

The second kind of statement includes the fund financial statements, which show the status of the City in more detail. The fund financial statements also show how the services and programs of the City were financed in the short term. The fund statements include the fiduciary fund statements, which provide information about activities in which the City acts solely as a trustee or agent for benefit of those outside the government.

The City of Harper Woods, Michigan as a Whole

The following table shows, in a condensed format, the net position as of December 31, 2019 compared to the prior year (in thousands of dollars):

	Governmental Activities		Business-type Activities		Total	
	2019	2018	2019	2018	2019	2018
Assets						
Current assets	\$ 16,639	\$ 14,784	\$ 985	\$ 903	\$ 17,624	\$ 15,687
Noncurrent assets - Capital assets	24,623	22,739	5,158	5,335	29,781	28,074
Total assets	41,262	37,523	6,143	6,238	47,405	43,761
Deferred Outflows of Resources						
	6,402	4,475	765	533	7,167	5,008
Liabilities						
Current liabilities	1,721	1,503	380	386	2,101	1,889
Long-term liabilities	66,156	80,591	9,004	11,353	75,160	91,944
Total liabilities	67,877	82,094	9,384	11,739	77,261	93,833
Deferred Inflows of Resources						
	15,680	10,505	1,156	498	16,836	11,003
Net Position						
Net investment in capital assets	10,361	11,301	2,598	2,625	12,959	13,926
Restricted	5,758	5,253	-	-	5,758	5,253
Unrestricted	(52,012)	(67,155)	(6,230)	(8,091)	(58,242)	(75,246)
Total net position	\$ (35,893)	\$ (50,601)	\$ (3,632)	\$ (5,466)	\$ (39,525)	\$ (56,067)

In 2019, the City’s combined net deficit decreased by approximately 30 percent from a year ago - from \$56.1 million to \$39.5 million. The governmental activities net deficit decreased from net deficit of \$50.6 million to a deficit of \$35.9 million. This is primarily a result of changes made to the Other Postemployment Benefits (OPEB) plan administered by the City in fiscal year 2019. The business-type activities net position

decreased from \$5.5 million to a \$3.6 million deficit as a result of the changes made to the OPEB plan administered by the City in fiscal year 2019.

The following table shows the change in net position for the year ended December 31, 2019 compared to the prior year (in thousands of dollars):

	Governmental Activities		Business-type Activities		Total	
	2019	2018	2019	2018	2019	2018
Revenue						
Program revenue:						
Charges for services	\$ 4,018	\$ 4,150	\$ 5,149	\$ 4,904	\$ 9,167	\$ 9,054
Operating grants and contributions	284	248	-	-	284	248
Capital grants and contributions	833	109	-	-	833	109
General revenue:						
Property taxes	9,773	9,316	-	-	9,773	9,316
State-shared revenue	3,070	2,661	-	-	3,070	2,661
Interest	-	-	-	-	-	-
Miscellaneous	362	1,083	-	-	362	1,083
Total revenue	18,340	17,567	5,149	4,904	23,489	22,471
Program Expenses						
General government	3,141	8,062	-	-	3,141	8,062
District court	242	-	-	-	242	-
Public safety	(5,236)	4,575	-	-	(5,236)	4,575
Public works	4,249	3,360	-	-	4,249	3,360
Recreation and culture	845	886	-	-	845	886
Interest on long-term debt	391	329	-	-	391	329
Water and sewer	-	-	3,315	5,989	3,315	5,989
Total program expenses	3,632	17,212	3,315	5,989	6,947	23,201
Transfers						
Change in Net Position	14,708	355	1,834	(1,085)	16,542	(730)
Net Position - Beginning of year	(50,601)	(50,956)	(5,466)	(4,381)	(56,067)	(55,337)
Net Position - End of year	\$ (35,893)	\$ (50,601)	\$ (3,632)	\$ (5,466)	\$ (39,525)	\$ (56,067)

Governmental Activities

Total revenue for the City's governmental activities was \$18.3 million for the year ended December 31, 2019. The City experienced an increase in property tax revenue and state shared revenue, while charges for services decreased slightly in 2019.

Expenses for the City's governmental activities totaled \$3.6 million for the year ended December 31, 2019, which was a decrease of approximately 79 percent, which is primarily a result of the OPEB cost recovery that occurred during 2019 based on changes made to the plan. The approximate reduction of expense resulting from the OPEB cost recoveries was \$4.9 million for general government and \$10.7 million for public safety.

The following represents the most significant financial highlights for the year ended December 31, 2019:

The City of Harper Woods reached an agreement, through an arbitration award, that benefits both the unions and the City. A favorable ruling has enabled the City to save its taxpayers over \$22 million dollars in future Post Retirement Healthcare Obligations (OPEB) and avoid funding a Michigan sanctioned trust fund payment of over \$500,000 dollars per year. This action means the City will be able to avoid layoffs of Police and Firefighter personnel, as well as other City staff. The City has reduced its future OPEB obligation from approximately \$48 million to about \$26 million.

Business-type Activities

The City's business-type activities consist of the Water and Sewer Fund. We provide potable water to our residents. The City pumps its sewage to the City of Detroit, Michigan for treatment and disposal. The City received a significant recovery adjustment of over \$2 million dollars for 2019 due to the favorable union arbitration award. The City also increased its revenue by \$245,059 over 2018, due to rate increases for services.

The City's Funds

Our analysis of the City's major funds begins on page 11, following the government-wide financial statements. The fund financial statements provide detailed information about the most significant funds, not the City as a whole. Funds are created to help manage money for specific purposes, as well as show accountability for certain activities. The City's major funds are the General Fund, Storm Drain Fund, and Refuse Fund.

The General Fund pays for most of the City's governmental services. The most significant are police and fire services, which incurred expenses of approximately \$4.6 million in 2019. The General Fund is supported primarily by property taxes and state-shared revenue.

The Storm Drain Fund manages the Milk River Drain, debt, and maintenance. It is funded by a storm water utility charge based on property area and imperviousness.

The Refuse Fund manages the City's rubbish removal services. It is funded by a dedicated property tax millage and user fees.

General Fund Budgetary Highlights

Over the course of the year, the city administration and City Council monitor the budget and, if necessary, amend the budget to take into account unanticipated events that occur during the year. There were amendments made in 2019. Significant positive revenue budget variances were due to the increased revenue from fines and forfeitures and increased property tax revenue due to rising property tax values, adjustments for delinquent taxes, and smaller tax tribunal settlements. Significant unfavorable expenditure variances were due to fringe benefit costs, prisoner housing, Police administration, City attorney and other legal costs.

Capital Asset and Debt Administration

At the end of fiscal year 2019, the City had \$29.8 million invested in capital assets (land, buildings, equipment, vehicles, and water, sewer, and storm lines).

Debt reported in these financial statements is related to a Library Bond, Sewage Disposal System Revenue Bond, Milk River Drainage District Bond, and a Capital Improvement Bond. The Library Bond has a maturity date in 2024, the Sewage Revenue Bond has a maturity date in 2021, the Milk River Drainage District Bond has a maturity date in 2039, and the Capital Improvement Bond has a maturity date in 2038.

Economic Factors and Next Year's Budgets and Rates

The City will continue to face challenges with reduction in property tax revenue due to the reduction in state-equalized value of properties and the continuing impact of the Headlee Amendment and Proposal A. The City will need to watch the budget closely and consider amendments as necessary.

On the expense side of the equation, medical insurance continues to be a concern. The City has made changes to both active and retiree plans, which was possible once we contracted with Cornerstone Municipal and actively pursued changes in employee collective bargaining agreements. Water rates are analyzed each year and increased as necessary to fund operations. We will continue to monitor the budget in the Water and Sewer Fund closely and make amendments and adjustments as necessary. The economic fallout due to COVID-19 is still being calculated and will cause unanticipated expenses in the City's budget, possibly for years to come.

Contacting the City's Management

This financial report is intended to provide our citizens, taxpayers, customers, and investors with an overview of the City's finances and to show the City's accountability for the revenue it receives. If you have any questions about this report or need additional information, we invite you to contact the City of Harper Woods, Michigan's finance department.

City of Harper Woods, Michigan

Statement of Net Position

December 31, 2019

	Primary Government			
	Governmental Activities	Business-type Activities	Total	Component Unit
Assets				
Cash and investments (Note 3)	\$ 8,600,552	\$ 159,016	\$ 8,759,568	\$ 23,183
Receivables:				
Property taxes	5,014,185	-	5,014,185	-
Customers	-	1,074,408	1,074,408	-
Other receivables	538,258	-	538,258	-
Due from other governmental units	532,180	-	532,180	-
Service fee	1,030,174	-	1,030,174	-
Internal balances	328,134	(328,134)	-	-
Inventories and prepaid items	184,871	79,856	264,727	-
Restricted assets - Restricted cash and cash equivalents	368,936	-	368,936	-
Investment in joint venture (Note 8)	42,324	-	42,324	-
Capital assets: (Note 4)				
Assets not subject to depreciation	3,972,003	-	3,972,003	-
Assets subject to depreciation - Net	20,650,624	5,158,099	25,808,723	-
Total assets	41,262,241	6,143,245	47,405,486	23,183
Deferred Outflows of Resources				
Deferred pension costs (Note 9)	4,946,798	559,538	5,506,336	-
Deferred OPEB costs (Note 10)	1,454,955	204,907	1,659,862	-
Total deferred outflows of resources	6,401,753	764,445	7,166,198	-
Liabilities				
Accounts payable	730,533	349,607	1,080,140	-
Accrued liabilities and other	986,031	30,281	1,016,312	-
Rehabilitation escrow	4,578	-	4,578	-
Noncurrent liabilities:				
Due within one year:				
Current portion of compensated absences (Note 6)	300,000	934	300,934	-
Provision for claims	-	33,000	33,000	-
Current portion of long-term debt (Note 6)	913,921	155,000	1,068,921	-
Due in more than one year:				
Accumulated employee benefits	595,307	-	595,307	-
Provision for claims	-	44,000	44,000	-
Net pension liability (Note 9)	27,573,234	3,118,828	30,692,062	-
Net OPEB liability (Note 10)	23,056,604	3,247,166	26,303,770	-
Long-term debt - Net of current portion (Note 6)	13,716,613	2,405,000	16,121,613	-
Total liabilities	67,876,821	9,383,816	77,260,637	-
Deferred Inflows of Resources				
Property taxes levied for the following year	7,471,248	-	7,471,248	\$ 23,183
Deferred OPEB cost reductions (Note 10)	8,209,121	1,156,124	9,365,245	-
Total deferred inflows of resources	15,680,369	1,156,124	16,836,493	\$ 23,183
Net Position				
Net investment in capital assets	10,361,029	2,598,099	12,959,128	-
Restricted:				
Roads	1,513,496	-	1,513,496	-
Drain maintenance and debt service	4,018,919	-	4,018,919	-
Library	112,340	-	112,340	-
Refuse	17,529	-	17,529	-
Drug enforcement	2,473	-	2,473	-
Grants	13,370	-	13,370	-
Public safety	80,066	-	80,066	-
Unrestricted	(52,012,418)	(6,230,349)	(58,242,767)	-
Total net position	\$ (35,893,196)	\$ (3,632,250)	\$ (39,525,446)	-

City of Harper Woods, Michigan

	Expenses	Expenses - OPEB Cost Recovery	Program Revenue				
			Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions		
Functions/Programs							
Primary government:							
Governmental activities:							
General government	\$ 8,010,933	\$ (4,869,711)	\$ 1,499,169	\$ -	\$ -		
District court	242,544	-	-	177,200	-		
Public safety	5,470,229	(10,706,710)	65,732	106,943	150,620		
Public works	4,248,555	-	2,106,256	-	682,344		
Recreation and culture	844,775	-	347,029	-	-		
Interest on long-term debt	390,950	-	-	-	-		
Total governmental activities	19,207,986	(15,576,421)	4,018,186	284,143	832,964		
Business-type activities - Water and Sewer Fund	5,426,251	(2,110,942)	5,149,557	-	-		
Total primary government	<u><u>\$ 24,634,237</u></u>	<u><u>\$ (17,687,363)</u></u>	<u><u>\$ 9,167,743</u></u>	<u><u>\$ 284,143</u></u>	<u><u>\$ 832,964</u></u>		
Component units -							
Brownfield Redevelopment Authority	<u><u>\$ 29,927</u></u>	<u><u>\$ -</u></u>	<u><u>\$ -</u></u>	<u><u>\$ -</u></u>	<u><u>\$ -</u></u>		
General revenue:							
Property taxes							
State-shared revenue							
Loss from joint venture							
Other miscellaneous income							
Total general revenue							

Change in Net Position

Net Position - Beginning of year

Net Position - End of year

Statement of Activities

Year Ended December 31, 2019

<u>Net (Expense) Revenue and Changes in Net Position</u>			
Primary Government			
<u>Governmental Activities</u>	<u>Business-type Activities</u>	<u>Total</u>	<u>Component Unit</u>
\$ (1,642,053)	-	\$ (1,642,053)	-
(65,344)	-	(65,344)	-
5,559,776	-	5,559,776	-
(1,459,955)	-	(1,459,955)	-
(497,746)	-	(497,746)	-
<u>(390,950)</u>	<u>-</u>	<u>(390,950)</u>	<u>-</u>
 1,503,728	-	1,503,728	-
 <u>-</u>	<u>1,834,248</u>	<u>1,834,248</u>	<u>-</u>
1,503,728	1,834,248	3,337,976	-
 <u>-</u>	<u>-</u>	<u>-</u>	<u>(29,927)</u>
9,772,370	-	9,772,370	29,927
3,069,476	-	3,069,476	-
(5,600)	-	(5,600)	-
<u>368,022</u>	<u>-</u>	<u>368,022</u>	<u>-</u>
<u>13,204,268</u>	<u>-</u>	<u>13,204,268</u>	<u>29,927</u>
14,707,996	1,834,248	16,542,244	-
(50,601,192)	(5,466,498)	(56,067,690)	-
<u>\$ (35,893,196)</u>	<u>\$ (3,632,250)</u>	<u>\$ (39,525,446)</u>	<u>\$ -</u>

City of Harper Woods, Michigan

Governmental Funds Balance Sheet

December 31, 2019

	Debt Service Fund Special Revenue Fund					Total Governmental Funds
	General Fund		Storm Drain Fund Refuse Fund		Nonmajor Funds	
Assets						
Cash and investments (Note 3)	\$ 1,206,828	\$ 4,683,533	\$ 287,454	\$ 2,255,262	\$ 8,433,077	
Receivables:						
Property taxes	4,281,717	-	327,451	405,017	5,014,185	
Other receivables	436,313	75,318	26,627	-	538,258	
Due from other governmental units	318,833	-	-	213,347	532,180	
Service fee	-	1,030,174	-	-	1,030,174	
Due from other funds (Note 5)	328,134	-	-	39,257	367,391	
Inventories and prepaid items	175,686	-	-	9,185	184,871	
Restricted assets	-	-	-	368,936	368,936	
Total assets	\$ 6,747,511	\$ 5,789,025	\$ 641,532	\$ 3,291,004	\$ 16,469,072	
Liabilities						
Accounts payable	\$ 281,786	\$ 298,905	\$ 50,786	\$ 77,861	\$ 709,338	
Due to other funds	39,257	-	-	-	39,257	
Accrued liabilities and other	831,521	10,013	16,578	24,874	882,986	
Rehabilitation escrow	-	-	-	4,578	4,578	
Total liabilities	1,152,564	308,918	67,364	107,313	1,636,159	
Deferred Inflows of Resources - Property taxes levied for the following year	4,360,411	1,831,392	556,639	722,806	7,471,248	
Total liabilities and deferred inflows of resources	5,512,975	2,140,310	624,003	830,119	9,107,407	
Fund Balances						
Nonspendable:						
Inventory	26,723	-	-	9,185	35,908	
Prepays	148,963	-	-	-	148,963	
Restricted:						
Roads	-	-	-	1,504,311	1,504,311	
Drain maintenance and debt service	-	3,648,715	-	370,204	4,018,919	
Grants	-	-	-	13,370	13,370	
Capital projects	-	-	-	368,936	368,936	
Library	-	-	-	112,340	112,340	
Drug enforcement	-	-	-	2,473	2,473	
Public safety	-	-	-	80,066	80,066	
Refuse	-	-	17,529	-	17,529	
Assigned - Subsequent year's budget	413,614	-	-	-	413,614	
Unassigned	645,236	-	-	-	645,236	
Total fund balances	1,234,536	3,648,715	17,529	2,460,885	7,361,665	
Total liabilities, deferred inflows of resources, and fund balances	\$ 6,747,511	\$ 5,789,025	\$ 641,532	\$ 3,291,004	\$ 16,469,072	

City of Harper Woods, Michigan

Governmental Funds

Reconciliation of the Balance Sheet to the Statement of Net Position

December 31, 2019

Fund Balances Reported in Governmental Funds	\$ 7,361,665
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 are not reported in the funds	24,498,957
Investments in joint ventures are not financial resources and are not reported in the funds	42,324
Bonds payable and capital lease obligations are not due and payable in the current period and are not reported in the funds	(14,630,534)
Accrued interest is not due and payable in the current period and is not reported in the funds	(102,022)
Some employee fringe benefits are payable over a long period of years and do not represent a claim on current financial resources; therefore, they are not reported as fund liabilities:	
Employee compensated absences	(895,307)
Pension benefits	(22,626,436)
Retiree healthcare benefits	(29,810,770)
Internal service funds are included as part of governmental activities	<u>268,927</u>
Net Position of Governmental Activities	<u>\$ (35,893,196)</u>

City of Harper Woods, Michigan

Governmental Funds

Statement of Revenue, Expenditures, and Changes in Fund Balances

Year Ended December 31, 2019

	Debt Service Fund Special Revenue Fund					Total Governmental Funds
	General Fund		Storm Drain Fund Refuse Fund		Nonmajor Funds	
Revenue						
Property taxes	\$ 8,511,536	\$ 10,290	\$ 552,112	\$ 698,432	\$ 9,772,370	
Intergovernmental:						
Federal sources	100,021	-	-	-	-	100,021
State sources	1,744,310	656,201	-	1,679,129	-	4,079,640
Charges for services	362,350	-	347,480	-	-	709,830
Fines and forfeitures	791,167	-	-	-	-	791,167
Licenses and permits	411,240	-	-	-	-	411,240
Service fees	318,102	1,833,774	-	-	-	2,151,876
Other revenue	228,272	-	12,591	163,154	-	404,017
Total revenue	12,466,998	2,500,265	912,183	2,540,715	18,420,161	
Expenditures						
Current services:						
General government	6,311,443	-	7,000	514,325	6,832,768	
District court	-	-	-	237,827	237,827	
Public safety	4,577,571	-	-	19,781	4,597,352	
Public works	414,622	2,100,572	902,199	637,306	4,054,699	
Recreation and culture	289,939	-	-	431,529	721,468	
Capital outlay	103,106	-	-	9,603	112,709	
Debt service:						
Principal	-	-	-	225,000	225,000	
Interest and fiscal charges	-	253,097	-	112,876	365,973	
Total expenditures	11,696,681	2,353,669	909,199	2,188,247	17,147,796	
Excess of Revenue Over Expenditures	770,317	146,596	2,984	352,468	1,272,365	
Other Financing Sources (Uses) (Note 5)						
Transfers in	-	-	-	566,708	566,708	
Transfers out	(366,708)	-	-	(200,000)	(566,708)	
Total other financing (uses) sources	(366,708)	-	-	366,708	-	
Net Change in Fund Balances	403,609	146,596	2,984	719,176	1,272,365	
Fund Balances - Beginning of year	830,927	3,502,119	14,545	1,741,709	6,089,300	
Fund Balances - End of year	\$ 1,234,536	\$ 3,648,715	\$ 17,529	\$ 2,460,885	\$ 7,361,665	

City of Harper Woods, Michigan

Governmental Funds

Reconciliation of the Statement of Revenue, Expenditures, and Changes in Fund Balances to the Statement of Activities

Year Ended December 31, 2019

Net Change in Fund Balances Reported in Governmental Funds	\$ 1,272,365
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Amounts reported for governmental activities in the statement of activities are different because:

Governmental funds report capital outlays as expenditures; however, in the statement of activities, these costs are allocated over their estimated useful lives as depreciation:

Depreciation expense	(1,377,590)
Capital outlay	57,788

Loss from joint ventures does not represent current resources and is not reported in the funds

(5,600)

Capital lease payments and repayment of bond principal are expenditures in the governmental funds, but not in the statement of activities (where they reduce long-term debt)

267,813

Interest expense is recognized in the government-wide statements as it accrues

(22,622)

Changes in some employee costs (pension, OPEB, and compensated absences) do not require the use of current financial resources and, therefore, are not reported in the governmental funds

14,396,741

Claims and similar costs that do not use current financial resources are not reported as expenditures in the governmental funds

110,000

Internal service funds are included as part of governmental activities

9,101

Change in Net Position of Governmental Activities	\$ 14,707,996
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City of Harper Woods, Michigan

Proprietary Funds Statement of Net Position

December 31, 2019

	Business-type Activities	Governmental Activities
	Enterprise - Water and Sewer Fund	Internal Service Fund - Equipment Fund
Assets		
Current assets:		
Cash and cash equivalents (Note 3)	\$ 159,016	\$ 167,475
Receivables - Customer receivables	1,074,408	-
Inventories and prepaid items	79,856	-
Total current assets	1,313,280	167,475
Noncurrent assets - Capital assets - Assets subject to depreciation - Net (Note 4)	5,158,099	123,670
Total assets	6,471,379	291,145
Deferred Outflows of Resources		
Deferred pension costs (Note 9)	559,538	-
Deferred OPEB costs (Note 10)	204,907	-
Total deferred outflows of resources	764,445	-
Liabilities		
Current liabilities:		
Accounts payable	349,607	21,195
Due to other funds (Note 5)	328,134	-
Accrued liabilities and other	30,281	1,023
Current portion of compensated absences (Note 6)	934	-
Provision for claims	33,000	-
Current portion of long-term debt (Note 6)	155,000	-
Total current liabilities	896,956	22,218
Noncurrent liabilities:		
Provision for claims	44,000	-
Net pension liability (Note 9)	3,118,828	-
Net OPEB liability (Note 10)	3,247,166	-
Long-term debt - Net of current portion (Note 6)	2,405,000	-
Total noncurrent liabilities	8,814,994	-
Deferred Inflows of Resources - Deferred OPEB cost reductions (Note 10)	1,156,124	-
Net Position		
Net investment in capital assets	2,598,099	123,670
Unrestricted	(6,230,349)	145,257
Total net position	<u><u>\$ (3,632,250)</u></u>	<u><u>\$ 268,927</u></u>

City of Harper Woods, Michigan

Proprietary Funds Statement of Revenue, Expenses, and Changes in Net Position

Year Ended December 31, 2019

	Business-type Activities	Governmental Activities
	Enterprise - Water and Sewer Fund	Internal Service Fund - Equipment Fund
Operating Revenue		
Customer billings	\$ 4,959,902	\$ -
Other operating revenue	189,655	-
Billings to other funds	-	312,860
	<hr/>	<hr/>
Total operating revenue	5,149,557	312,860
Operating Expenses		
Cost of materials	-	51,769
Water supply and sewage disposal	2,678,696	-
Operating and maintenance costs	1,428,940	160,570
General and administrative	1,075,849	60,500
OPEB cost recovery	(2,110,942)	-
Depreciation	177,052	30,920
	<hr/>	<hr/>
Total operating expenses	3,249,595	303,759
Operating Income		
	1,899,962	9,101
Nonoperating Expense - Interest expense	<hr/>	<hr/>
	(65,714)	-
Change in Net Position		
	1,834,248	9,101
Net Position - Beginning of year	<hr/>	<hr/>
	(5,466,498)	259,826
Net Position - End of year	<hr/>	<hr/>
	\$ (3,632,250)	\$ 268,927

City of Harper Woods, Michigan

Proprietary Funds Statement of Cash Flows

Year Ended December 31, 2019

	Business-type Activities	Governmental Activities
	Enterprise - Water and Sewer Fund	Internal Service Fund - Equipment Fund
Cash Flows from Operating Activities		
Receipts from customers	\$ 5,010,725	\$ -
Receipts from interfund services and reimbursements	266,170	312,860
Payments to suppliers	(3,793,443)	(102,376)
Payments to employees and fringes	(1,166,561)	(117,013)
Payments to other funds	(19,000)	(35,000)
Claims paid	77,000	-
Net cash and cash equivalents provided by operating activities	374,891	58,471
Cash Flows Used in Financing Activities - Principal and interest paid on capital debt	(215,875)	-
Net Increase in Cash and Cash Equivalents	159,016	58,471
Cash and Cash Equivalents - Beginning of year	-	109,004
Cash and Cash Equivalents - End of year	\$ 159,016	\$ 167,475
Classification of Cash and Cash Equivalents - Cash and investments	\$ 159,016	\$ 167,475
Reconciliation of Operating Income to Net Cash from Operating Activities		
Operating income	\$ 1,899,962	\$ 9,101
Adjustments to reconcile operating income to net cash from operating activities:		
Depreciation	177,052	30,920
Changes in assets and liabilities:		
Receivables	(138,832)	-
Due to and from other funds	266,170	-
Prepaid and other assets	(50,659)	-
Net pension or OPEB liability	(1,848,045)	-
Accounts payable	(7,757)	18,181
Estimated claims liability	77,000	-
Accrued and other liabilities	-	269
Total adjustments	(1,525,071)	49,370
Net cash and cash equivalents provided by operating activities	\$ 374,891	\$ 58,471

City of Harper Woods, Michigan

Fiduciary Funds Statement of Fiduciary Assets and Liabilities

December 31, 2019

	<u>Agency</u>
Assets - Cash	\$ 1,408,773
Liabilities	
Due to other governmental units	\$ 67,227
Refundable deposits, bonds, etc.	11,955
Tax collections distributable	<u>1,329,591</u>
Total liabilities	\$ 1,408,773

December 31, 2019

Note 1 - Significant Accounting Policies

Accounting and Reporting Principles

The City of Harper Woods, Michigan (the "City") follows accounting principles generally accepted in the United States of America (GAAP) applicable to governmental units. Accounting and financial reporting pronouncements are promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the significant accounting policies used by the City:

Reporting Entity

The City of Harper Woods, Michigan is governed by an elected seven-member council. The accompanying financial statements present the City and its component units, entities for which the City is considered to be financially accountable. Discretely presented component units are reported in a separate column in the government-wide financial statements to emphasize that they are legally separate from the City (see discussion below for description).

The City is a member of the Milk River Drainage District, administered by Wayne County, Michigan. The drainage district serves Wayne County, Michigan; the State of Michigan; and the cities of Grosse Pointe Woods, Harper Woods, and St. Clair Shores, Michigan. At December 31, 2019, the drainage district had issued \$19,293,916 of debt to make improvements to the system. The total estimated cost of the project is \$36,170,000, and it was completed in 2019. The City of Harper Woods, Michigan is responsible for 45.81 percent of the project. As of December 31, 2019, the City has recorded \$8,838,543 for its share of the debt and completed capital improvements. The City records the activity in the Storm Drain Fund. The drainage district does not issue separate financial statements.

Discretely Presented Component Unit

Brownfield Redevelopment Authority

The Brownfield Redevelopment Authority (the "Authority") was created to facilitate the implementation of plans for the identification, treatment, and revitalization of an environmentally distressed area within the City designated as the Brownfield Redevelopment Zone. The Authority's governing body, which consists of five individuals, is selected by the City Council. In addition, the Authority's budget is subject to approval by the City Council. Complete financial reports can be obtained from the City of Harper Woods, Michigan at 19617 Harper Avenue, Harper Woods, MI 48225.

Report Presentation

Governmental accounting principles require that financial reports include two different perspectives - the government-wide perspective and the fund-based perspective. 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 primary government and its component units. The government-wide financial statements are presented on the economic resources measurement focus and the full accrual basis of accounting. Property taxes are recognized as revenue in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. The statements also present a schedule reconciling these amounts to the modified accrual-based presentation found in the fund-based statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenue. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenue includes: (1) charges to customers or applicants for goods, services, or privileges provided; (2) operating grants and contributions; and (3) capital grants and contributions, including special assessments. Taxes and other items not properly included among program revenue are reported instead as general revenue.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

For the most part, the effect of interfund activity has been removed from these statements. Exceptions to this general rule are charges between the City's water and sewer function and various other functions of the City. Eliminations of these charges would distort the direct costs and program revenue reported for the various functions concerned.

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.

Basis of Accounting

The governmental funds use the current financial resources measurement focus and the modified accrual basis of accounting. This basis of accounting is intended to better demonstrate accountability for how the government has spent its resources.

Expenditures are reported when the goods are received or the services are rendered. Capital outlays are reported as expenditures (rather than as capital assets) because they reduce the ability to spend resources in the future; conversely, employee benefit costs that will be funded in the future (such as pension and retiree healthcare-related costs or sick and vacation pay) are not counted until they come due for payment. In addition, debt service expenditures, claims, and judgments are recorded only when payment is due.

Revenue is not recognized until it is collected or collected soon enough after the end of the year that it is available to pay for obligations outstanding at the end of the year. For this purpose, the City considers amounts collected within 60 days of year end to be available for recognition. The following major revenue sources meet the availability criterion: property taxes, intergovernmental sources, and interest associated with the current fiscal period. Conversely, special assessments and federal grant reimbursements will be collected after the period of availability; receivables have been recorded for these, along with a deferred inflow.

Proprietary funds and fiduciary funds use the economic resources measurement focus and the full accrual basis of accounting. Revenue is recorded when earned, and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

Fund Accounting

The City accounts for its various activities in several different funds in order to demonstrate accountability for how we have spent certain resources; separate funds allow us to show the particular expenditures for which specific revenue was used. The various funds are aggregated into three broad fund types:

Governmental Funds

Governmental funds include all activities that provide general governmental services that are not business-type activities. This includes the General Fund, special revenue funds, debt service funds, capital project funds, and permanent funds. The City reports the following funds as major governmental funds:

- The General Fund is the primary operating fund because it accounts for all financial resources used to provide government services other than those specifically assigned to another fund.
- The Storm Drain Fund accounts for the annual payment of principal and interest on the City's share of Wayne County, Michigan storm drain improvement bonds, as well as related maintenance costs on the drains. Financing is provided through a service fee charged to all properties within the City.
- The Refuse Fund accounts for the resources from a dedicated property tax millage to fund rubbish disposal activities.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

Proprietary Funds

Proprietary funds include enterprise funds (which provide goods or services to users in exchange for charges or fees) and internal service funds (which provide goods or services to other funds of the City). The City reports the following fund as a major enterprise fund:

- The Water and Sewer Fund records maintenance and operations for the water and sewer provided to city residents and businesses that are financed primarily through user charges.

The City's internal service funds are used to allocate machinery and equipment purchases and maintenance to the various funds on a full accrual basis so that the full costs are recognized and allocated to the various funds in the year that the costs are incurred.

Fiduciary Funds

Fiduciary funds include amounts held in a fiduciary capacity for others. These amounts will not be used to operate our government's programs. Activities that are reported as fiduciary include the following:

- Agency funds account for assets held by the City in a trustee capacity or as an agent for individuals, organizations, or other governments. Agency funds are custodial in nature (assets equal liabilities) and do not involve the measurement of results of operations.

Interfund Activity

During the course of operations, the City has activity between funds for various purposes. Any residual balances outstanding at year end are reported as due from/to other funds and advances to/from other funds. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Balances between the funds included in governmental activities (i.e., the governmental and internal service funds) are eliminated so that only the net amount is included as internal balances in the governmental activities column.

Furthermore, certain activity occurs during the year involving transfers of resources between funds. In fund financial statements, these amounts are reported at gross amounts as transfers in/out. While reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements. Transfers between the funds included in governmental activities are eliminated so that only the net amount is included as transfers in the governmental activities column.

Specific Balances and Transactions

Cash, Cash Equivalents, and Investments

Cash and cash equivalents include cash on hand, demand deposits, and short-term investments with a maturity of three months or less when acquired. Investments are stated at fair value.

Inventories and Prepaid Items

Inventories are valued at cost on a first-in, first-out basis. Inventories of governmental funds are recorded as expenditures when consumed rather than when purchased. Certain payments to vendors reflect costs applicable to future fiscal years and are recorded as prepaid items in both government-wide and fund financial statements.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

Capital Assets

Capital assets, which include property, buildings, equipment, intangible assets, and infrastructure assets (e.g., roads, bridges, sidewalks, and storm drains), are reported in the applicable governmental or business-type activities column in the government-wide financial statements. Capital assets are defined by the City as assets with an initial individual cost of more than \$2,500 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.

Capital assets are depreciated using the straight-line method over the following useful lives:

	<u>Depreciable Life - Years</u>
Infrastructure (roads, sidewalks, storm drains)	20-40
Water and sewer system	50-60
Buildings and improvements	25-50
Machinery and equipment	5-20
Vehicles	5-15
Office furnishings	10-20
Land improvements	15-20

Long-term Obligations

In the government-wide financial statements and the proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund-type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed at the time they are incurred. In the fund financial statements, governmental fund types recognize bond issuances as other financing sources, as well as bond premiums and discounts. The General Fund and debt service funds are generally used to liquidate governmental long-term debt.

Deferred Outflows/Inflows of Resources

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

The City has two items that qualify for reporting in this category. (1) The City has deferred outflows of resources related to the defined benefit pension plan, which are reported in the government-wide and enterprise fund financial statements. The deferred outflows of resources result from differences in assumed and actual plan experience, changes in plan assumptions, difference between the plan's actual investment earnings compared to the plan's assumed investment earnings, and contributions subsequent to the measurement date. (2) The City has deferred outflows of resources related to the other postemployment benefit plan, which are reported in the government-wide and enterprise fund financial statements. The deferred outflows of resources result from differences in assumed and actual plan experience.

In addition to liabilities, the statement of net position and/or balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

The City has two items that qualify for reporting in this category. (1) The City has property taxes levied before the period budgeted. These property taxes are shown as deferred inflows of resources on the governmental funds balance sheet and the statement of net position. Those property taxes will be recognized as revenue next year, as those amounts were levied for the subsequent year's budgeted operations. (2) The City has deferred inflows of resources related to the other postemployment benefit plan, which are reported in the government-wide and enterprise fund financial statements. The deferred inflows of resources result from changes in plan assumptions.

Net Position Flow Assumption

The City will sometimes fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the government's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund Balance Flow Assumption

The City will sometimes fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). In order to calculate the amounts to report as restricted, committed, assigned, and unassigned fund balance in the governmental fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the government's policy to consider restricted fund balance to have been depleted before using any of the components of unrestricted fund balance. Furthermore, when the components of unrestricted fund balance can be used for the same purpose, committed fund balance is depleted first, followed by assigned fund balance. Unassigned fund balance is applied last.

Fund Balance Policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The government itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decision-making authority. The City Council is the highest level of decision-making authority for the government that can, by adoption of an ordinance prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the ordinance remains in place until a similar action is taken (the adoption of another ordinance) to remove or revise the limitation.

Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as committed. The City Council may assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's appropriated budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

Property Tax Revenue

Property taxes are levied on each December 1 and become an enforceable lien at that time; the tax is based on the taxable valuation of property as of the preceding December 31. Taxes are considered delinquent on March 1 of the following year, at which time penalties and interest are assessed.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

The City's 2018 property tax revenue was levied and collectible on December 1, 2018 and is recognized as revenue in the year ended December 31, 2019 when the proceeds of the levy are budgeted and available for the financing of operations.

The 2018 taxable valuation of the City totaled \$210,210,512, on which taxes levied consisted of 19.974 mills for operating purposes, 1.375 mills for debt service, 1.9143 mills for the library, and 2.5483 mills for rubbish removal. This resulted in approximately \$4,163,000 for operating, \$287,000 for debt service, \$399,000 for the library, and \$531,000 for rubbish removal. These amounts are recognized in their respective funds as tax revenue. Pursuant to Public Act 33 of 1951, the City levied 4.000 mills on July 1, 2019 and 16.000 mills on December 1, 2019 for the payment of public safety expenditures. The taxes levied during 2019 as a result of the Public Act 33 millage resulted in approximately \$3,992,000 recognized in the General Fund as tax revenue for the year ended December 31, 2019.

Property taxes billed during the month of December 2019, with the exception of the Public Act 33 millage, will be used to finance 2020 operations. As such, these taxes are unavailable and are recorded as deferred inflows of resources in the respective funds at December 31, 2019.

Pension

The City offers a defined benefit pension plan to its employees. The City records a net pension liability for the difference between the total pension liability calculated by the actuary and the pension plan's fiduciary net position. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the pension plan and additions to/deductions from the pension plan's fiduciary net position have been determined on the same basis as they are reported by the pension plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms.

Other Postemployment Benefit Costs

The City offers retiree healthcare benefits to retirees. The City records the total OPEB liability calculated by the actuary. For the purpose of measuring the total OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, have been determined on the same basis as they would be reported by the OPEB plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms.

Compensated Absences (Vacation and Sick Leave)

It is the City's policy to permit employees to accumulate earned but unused sick and vacation pay benefits. Under the City's policies, employees earn benefits based on time of service with the City. The government-wide and proprietary fund statements accrue all vacation and sick pay as it is earned. A liability for these amounts is reported in governmental funds as it becomes due for payment, generally when time is taken off or employees terminate their employment.

Proprietary Funds Operating Classification

Proprietary funds distinguish operating revenue and expenses from nonoperating items. Operating revenue and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenue of the Water and Sewer Fund and internal service funds is charges to customers for sales and services. The Water and Sewer Fund also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as nonoperating revenue and expenses.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates.

Upcoming Accounting Pronouncements

In January 2017, the GASB issued Statement No. 84, *Fiduciary Activities*. This statement establishes criteria for identifying fiduciary activities of all state and local governments. An activity meeting the criteria should be reported in a fiduciary fund in the basic financial statements. The City is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement were originally effective for the City's financial statements for the year ended December 31, 2019 but were extended to December 31, 2020 with the issuance of GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*.

In June 2017, the GASB issued Statement No. 87, *Leases*, which improves accounting and financial reporting for leases by governments. This statement requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. The City is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement were originally effective for the City's financial statements for the year ending December 31, 2020 but were extended to December 31, 2022 with the issuance of GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*.

In March 2018, the GASB issued Statement No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements*. This statement establishes criteria to improve the information that is disclosed in the notes to the government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The City is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement were originally effective for the City's financial statements for the year ended December 31, 2019 but were extended to December 31, 2020 with the issuance of GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*.

In August 2018, the GASB issued Statement No. 90, *Majority Equity Interests*. This statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and improves the relevance of financial statement information for certain component units. The City is currently evaluating the impact this standard will have on the financial statements when adopted. The provisions of this statement were originally effective for the City's financial statements for the year ended December 31, 2019 but were extended to December 31, 2020 with the issuance of GASB Statement No. 95, *Postponement of the Effective Dates of Certain Authoritative Guidance*.

In January 2020, the GASB issued Statement No. 92, *Omnibus 2020*. This statement addresses eight unrelated practice issues and technical inconsistencies in authoritative literature. The standard addresses leases, intraentity transfers of assets, postemployment benefits, government acquisitions, risk financing and insurance-related activities of public entity risk pools, fair value measurements, and derivative instruments. The standard has various effective dates. The City does not believe this pronouncement will have a significant impact on its financial statements but is still making a full evaluation.

December 31, 2019

Note 1 - Significant Accounting Policies (Continued)

Subsequent Events

The financial statements and related disclosures include evaluation of events up through and including June 24, 2020, which is the date the financial statements were available to be issued.

On March 11, 2020, the World Health Organization declared the outbreak of a respiratory disease caused by a new coronavirus a pandemic. First identified in late 2019 and now known as COVID-19, the outbreak has impacted thousands of individuals worldwide. While the COVID-19 pandemic could have an adverse effect on the City's operations over time, no impairments were recorded as of the balance sheet date, as no triggering events or changes in circumstances had occurred as of year end; however, due to significant uncertainty surrounding the situation, management's judgment regarding this could change in the future. There is an expectation that the City's revenue will be reduced related to water and sewer fees, recreational programs, and future state-shared revenue. The City is currently evaluating the impact of COVID-19; however, the extent of the impact cannot be reasonably estimated at this time.

Note 2 - Stewardship, Compliance, and Accountability

Budgetary Information

Annual budgets are adopted on a basis consistent with generally accepted accounting principles and state law for the General Fund and all special revenue funds. All annual appropriations lapse at fiscal year end. The budget document presents information by fund, activity, and line item. The legal level of budgetary control adopted by the governing body (i.e., the level at which expenditures may not legally exceed appropriations) is the activity level. State law requires the City to have its budget in place by July 1. Expenditures in excess of amounts budgeted are a violation of Michigan law. State law permits cities to amend their budgets during the year. During the year, the budget was amended in a legally permissible manner. There were no significant amendments during the year.

Encumbrance accounting is employed in governmental funds. Encumbrances (e.g., purchase orders or contracts) are not tracked during the year. Budget appropriations are considered to be spent once the goods are delivered or the services rendered.

Excess of Expenditures Over Appropriations in Budgeted Funds

During the year, the City incurred expenditures in the General Fund and Refuse Fund that were in excess of the amounts budgeted, as follows:

- *General Services Administration* - General services administration expenditures in the General Fund were approximately \$67,000 higher than budgeted.
- *Clerk/Elections* - Clerk/Elections expenditures in the General Fund were approximately \$1,000 higher than budgeted.
- *Insurance and Other Functions* - Insurance and other functions expenditures in the General Fund were approximately \$69,000 higher than budgeted.
- *Law Enforcement* - Law enforcement expenditures in the General Fund were approximately \$40,000 higher than budgeted.
- *Fire and EMS* - Fire and EMS expenditures in the General Fund were approximately \$25,000 higher than budgeted.
- *Recreation and Culture* - Recreation and culture expenditures in the General Fund were approximately \$33,000 higher than budgeted.
- *Transfers Out* - Transfers out of the General Fund were approximately \$319,000 higher than budgeted.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 2 - Stewardship, Compliance, and Accountability (Continued)

- *Public Works (Rubbish Disposal)* - Rubbish disposal expenditures in the Refuse Fund were approximately \$89,000 higher than budgeted.

The budget overruns relate primarily to unanticipated professional service fees related to capital projects and other repairs and maintenance, cost of health care, employee wages, and retiree payouts.

Construction Code Fees

The City oversees building construction, in accordance with the State's Construction Code Act, including inspection of building construction and renovation to ensure compliance with the building codes. The City charges fees for these services. The law requires that collection of these fees be used only for construction code costs, including an allocation of estimated overhead costs. A summary of the current year activity is as follows:

Cumulative shortfall at January 1, 2019	\$	(287,621)
Current year permit revenue		397,439
Related expenses:		
Direct costs	\$	467,742
Estimated indirect costs		46,774
		<u>514,516</u>
Current year shortfall		(117,077)
Cumulative shortfall December 31, 2019	\$	<u>(404,698)</u>

Note 3 - Deposits and Investments

Michigan Compiled Laws Section 129.91 (Public Act 20 of 1943, as amended) authorizes local governmental units to make deposits and invest in the accounts of federally insured banks, credit unions, and savings and loan associations that have offices in Michigan. The law also allows investments outside the state of Michigan when fully insured. The local unit is allowed to invest in bonds, securities, and other direct obligations of the United States or any agency or instrumentality of the United States; repurchase agreements; bankers' acceptances of United States banks; commercial paper rated within the two highest classifications that matures not more than 270 days after the date of purchase; obligations of the State of Michigan or its political subdivisions that are rated as investment grade; and mutual funds composed of investment vehicles that are legal for direct investment by local units of government in Michigan. The City has adopted an investment policy in accordance with state law.

The City's cash and investments are subject to several types of risk, which are examined in more detail below:

Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a third-party custodian's failure, the City's deposits may not be returned to it. The City does not have a deposit policy for custodial credit risk. The City's investment policy requires that the City limit investments to the safest types of securities; prequalify the financial institutions, brokers, dealers, intermediaries, and advisors with which the City does business; and diversify the investment portfolio so potential losses on individual securities will be minimized. At year end, the City had \$10.4 million of bank deposits (checking and savings accounts) that were uninsured and uncollateralized. The City believes that, due to the dollar amounts of cash deposits and the limits of Federal Deposit Insurance Corporation (FDIC) insurance, it is impractical to insure all deposits. As a result, the City evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 4 - Capital Assets

Capital asset activity of the City's governmental and business-type activities was as follows:

Governmental Activities

	Balance January 1, 2019	Reclassifications	Additions	Disposals	Balance December 31, 2019
Capital assets not being depreciated:					
Land	\$ 737,949	\$ -	\$ -	\$ -	\$ 737,949
Construction in progress	8,838,543	(8,838,543)	3,234,054	-	3,234,054
Subtotal	9,576,492	(8,838,543)	3,234,054	-	3,972,003
Capital assets being depreciated:					
Roads	16,561,485	-	-	-	16,561,485
Sidewalks	1,119,044	-	-	-	1,119,044
Storm drains	10,890,938	8,838,543	-	-	19,729,481
Buildings and improvements	4,307,994	-	-	-	4,307,994
Machinery and equipment	3,998,665	-	57,788	-	4,056,453
Vehicles	4,388,629	-	-	-	4,388,629
Office furnishings	277,979	-	-	-	277,979
Land improvements	553,194	-	-	-	553,194
Subtotal	42,097,928	8,838,543	57,788	-	50,994,259
Accumulated depreciation:					
Roads	12,042,463	-	662,459	-	12,704,922
Sidewalks	1,119,044	-	-	-	1,119,044
Storm drains	7,287,925	-	382,755	-	7,670,680
Buildings and improvements	1,625,839	-	79,949	-	1,705,788
Machinery and equipment	2,606,121	-	105,879	-	2,712,000
Vehicles	3,774,665	-	139,072	-	3,913,737
Office furnishings	181,966	-	13,294	-	195,260
Land improvements	297,102	-	25,102	-	322,204
Subtotal	28,935,125	-	1,408,510	-	30,343,635
Net capital assets being depreciated	13,162,803	8,838,543	(1,350,722)	-	20,650,624
Net governmental activities capital assets	<u>\$ 22,739,295</u>	<u>\$ -</u>	<u>\$ 1,883,332</u>	<u>\$ -</u>	<u>\$ 24,622,627</u>

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 4 - Capital Assets (Continued)

Business-type Activities

	Balance January 1, 2019	Additions	Disposals	Balance December 31, 2019
Capital assets being depreciated:				
Water system	\$ 7,992,532	-	\$ -	\$ 7,992,532
Sewer system	2,030,235	-	-	2,030,235
Machinery and equipment	199,020	-	-	199,020
Subtotal	10,221,787	-	-	10,221,787
Accumulated depreciation:				
Water system	3,498,692	136,520	-	3,635,212
Sewer system	1,265,586	13,154	-	1,278,740
Machinery and equipment	122,358	27,378	-	149,736
Subtotal	4,886,636	177,052	-	5,063,688
Net business-type activities capital assets	<u>\$ 5,335,151</u>	<u>\$ (177,052)</u>	<u>\$ -</u>	<u>\$ 5,158,099</u>

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

Governmental activities:			
General government		\$ 13,704	
Public safety		194,510	
Public works		1,047,889	
Recreation and culture		121,487	
Internal Service Fund depreciation is charged to the various functions based on their usage of the asset		30,920	
Total governmental activities		<u>\$ 1,408,510</u>	
Business-type activities - Water and sewer		<u>\$ 177,052</u>	

Note 5 - Interfund Receivables, Payables, and Transfers

The composition of interfund balances at December 31, 2019 is as follows:

Receivable Fund	Payable Fund	Amount
General Fund	Water and Sewer Fund	\$ 328,134
Nonmajor governmental funds	General Fund	39,257

These balances result from the time lag between the dates that goods and services are provided or reimbursable expenditures occur, transactions are recorded in the accounting system, and payments between funds are made.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 5 - Interfund Receivables, Payables, and Transfers (Continued)

Interfund transfers reported in the fund financial statements are composed of the following:

Paying Fund (Transfer Out)	Receiving Fund (Transfer In)	Amount
General Fund	MIDC - Grant Fund Mental Health Fund - 32A District Court General Obligation Bonds Fund Community Development Block Grant Fund	\$ 63,388 3,000 47,320 <u>253,000</u>
	Total General Fund	366,708
Major Streets Fund	Local Streets Fund	<u>200,000</u>
	Total	<u>\$ 566,708</u>

The transfer from the General Fund to the General Obligation Bonds Fund represents a transfer of discretionary funds for debt service requirements. The transfers from the General Fund to the MIDC - Grant Fund and Community Development Block Grant Fund represent transfers of discretionary funds for operations of the receiving funds. The transfer from the Major Streets Fund to the Local Streets Fund, both of which are nonmajor governmental funds, represents the transfer of discretionary funds for local street construction.

Note 6 - Long-term Debt

Long-term debt activity for the year ended December 31, 2019 can be summarized as follows:

Governmental Activities

	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Bonds payable:					
Unlimited tax general obligation bonds	\$ 1,600,000	\$ -	\$ (225,000)	\$ 1,375,000	\$ 225,000
Capital lease obligations	42,813	-	(42,813)	-	-
Milk River Intercity Drain bond	8,838,543	3,234,054	-	12,072,597	645,921
Capital Improvement Bond	1,182,937	-	-	1,182,937	43,000
Total bonds payable	11,664,293	3,234,054	(267,813)	14,630,534	913,921
Accumulated compensated absences	852,980	42,327	-	895,307	300,000
Total governmental activities long-term debt	<u>\$ 12,517,273</u>	<u>\$ 3,276,381</u>	<u>\$ (267,813)</u>	<u>\$ 15,525,841</u>	<u>\$ 1,213,921</u>

Business-type Activities

	Beginning Balance	Additions	Reductions	Ending Balance	Due within One Year
Bonds payable - Limited tax general obligation bonds					
	\$ 2,710,000	\$ -	\$ (150,000)	\$ 2,560,000	\$ 155,000
Accrued compensated absences	21,483	-	(20,549)	934	934
Total business-type activities long-term debt	<u>\$ 2,731,483</u>	<u>\$ -</u>	<u>\$ (170,549)</u>	<u>\$ 2,560,934</u>	<u>\$ 155,934</u>

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 6 - Long-term Debt (Continued)

General Obligation Bonds and Contracts

The City issues general obligation bonds to provide for the acquisition and construction of major capital facilities. General obligations have been issued for both governmental and business-type activities. General obligation bonds are direct obligations and pledge the full faith and credit of the City. County contractual agreements and installment purchase agreements are also general obligations of the City. Revenue bonds involve a pledge of specific income derived from the acquired or constructed assets to pay debt service. Long-term obligations outstanding at December 31, 2019 are as follows:

Purpose	Year Issued	Interest Rates	Maturing	Outstanding
Governmental Activities				
Unlimited tax general obligation bonds:				
General Obligation Library Bonds, \$3,100,000 original issue	2004	3.30 to 5.00%	2024	\$ 1,375,000
Capital Improvements Bonds, \$1,183,000 original issue	2018	4.00%	2038	1,182,937
State Revolving Fund - Milk River Intercounty Drain Bonds	2016	2.50%	2039	12,072,597
Business-type Activities				
State Revolving Loan Fund - Sewage Disposal System Revenue Bonds, used to improve sewer system	2015	2.50%	2033	\$ 2,560,000

Debt Service Requirements to Maturity

Total interest expense for the year was \$456,664. Annual debt service requirements to maturity for the above bonds and note obligations are as follows:

Years Ending December 31	Governmental Activities			Business-type Activities		
	Principal	Interest	Total	Principal	Interest	Total
2020	\$ 913,921	\$ 433,318	\$ 1,347,239	\$ 155,000	\$ 62,062	\$ 217,062
2021	956,955	420,804	1,377,759	160,000	58,125	218,125
2022	1,001,279	390,850	1,392,129	160,000	54,125	214,125
2023	1,044,312	359,106	1,403,418	165,000	50,063	215,063
2024	1,089,636	325,522	1,415,158	170,000	45,875	215,875
2025-2029	4,136,912	1,278,036	5,414,948	925,000	162,187	1,087,187
2030-2034	4,709,984	702,552	5,412,536	825,000	41,688	866,688
2035-2039	777,535	42,295	819,830	-	-	-
Total	<u>\$ 14,630,534</u>	<u>\$ 3,952,483</u>	<u>\$ 18,583,017</u>	<u>\$ 2,560,000</u>	<u>\$ 474,125</u>	<u>\$ 3,034,125</u>

Bond Issuance

During 2012, the City issued \$3,410,000 in revenue bonds with an average interest rate of 2.5 percent. The proceeds of these bonds are received on a reimbursement basis to fund sewer improvements throughout the City. As of December 31, 2019, \$2,560,000 in bond proceeds had been received as reimbursement for allowable construction costs and is recorded as long-term debt at December 31, 2019 within the Water and Sewer Fund. The bonds are payable solely from the net revenue of the sewer system. The remaining principal and interest to be paid on the bonds is \$3,034,125. During the current year, net revenue of the system totaled \$2,077,014 compared to annual debt requirements of \$215,875.

During 2016, the City became a part of the Milk River Drainage District (MRDD) to acquire, operate, and maintain the Milk River Drain. The MRDD apportioned responsibility to the City to pay 45.81 percent of the state revolving bonds debt. As of December 31, 2019, the City is responsible for \$12,072,597 in bond proceeds, which have been distributed for allowable construction costs and are recorded as long-term debt within governmental activities.

December 31, 2019

Note 6 - Long-term Debt (Continued)

During 2018, the City issued \$1,183,000 in capital improvement bonds with an interest rate of 4.0 percent. The proceeds of these bonds were received to fund capital improvements throughout the City. As of December 31, 2019, the City is responsible for \$1,182,937 in bond proceeds that are recorded as long-term debt within governmental activities.

Note 7 - Risk Management

The City is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation), as well as medical benefits provided to employees. The City has purchased commercial insurance for medical claims and participates in the Michigan Municipal League risk pool for claims relating to workers' compensation. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.

The Michigan Municipal League risk pool program operates as a common risk-sharing management program for local units of government in Michigan; member premiums are used to purchase commercial excess insurance coverage and to pay member claims in excess of deductible amounts.

The City is also exposed to risk of loss as a result of flood damage to resident properties caused by sewage overflows. Previous incidents such as these were generally considered "acts of God" for which the City was not liable. However, as a result of a recent Michigan Supreme Court ruling, the City could now be liable for flood damages due to sewage overflows. Public Act 222 of 2001 has tempered this court ruling by 50 percent of the cause in order to support any claim against the City. In May 2002, the City Council adopted an ordinance consistent with the new state statute to further protect the City from sewer backup claims. The City has purchased commercial insurance to cover such claims.

The City is subject to various legal proceedings and claims that arise in the ordinary course of its business. In the opinion of management, eventual resolution of these claims will not have a material effect on the City's financial position or results of operations.

In September 2017, the City became a defendant to a class action claim challenging the legality of its stormwater service charge. During 2018 and 2019, the City received unfavorable rulings in the litigation and has appealed the rulings with the Michigan Supreme Court. As of the date these financial statements were available to be issued, the City's appeal is still in progress, and the City has determined that the threshold under generally accepted accounting principles for accrual of a liability has not been met. Accordingly, no provision of liability has been recorded as of December 31, 2019.

Note 8 - Joint Venture

The City is a member of the Grosse Pointes - Clinton Refuse Disposal Authority (the "Authority") joint venture, which provides refuse disposal services to participating municipalities in the counties of Wayne and Macomb, Michigan. Other members include the cities of Grosse Pointe Farms, Grosse Pointe Park, Grosse Pointe, Grosse Pointe Shores, and Grosse Pointe Woods, Michigan. The City Council appoints one member to the joint venture's governing board, which then approves its annual budget. The Authority currently contracts with a commercial refuse disposal company and bills members for their proportionate share of costs.

The City's interest in the net position of the Authority totaled \$42,324 at December 31, 2019 and is reported as part of the governmental activities in the statement of net position. The Authority is expected to sell real estate assets in future years. It is unknown what benefit the City will realize as a result of these transactions. The City is unaware of any circumstances, including potential environmental remediation, that would cause an additional benefit or burden to the participating municipalities in the near future. Complete financial statements for the Authority can be obtained from its administrative offices at 3664 Nesting Ridge Drive, Rochester Hills, MI 48309.

December 31, 2019

Note 9 - Pension Plan

Plan Description

The City of Harper Woods, Michigan provides a monthly retirement benefit (with alternative lump-sum payment options) to employees who meet the eligibility requirements, including age and years of service. The benefits are provided through the Municipal Employees' Retirement System (MERS), an agent multiple-employer plan administered by a nine-member retirement board.

The MERS plan issues a publicly available financial report, which includes the financial statements and required supplemental information of this defined benefit plan. This report can be obtained at www.mersofmich.com or in writing to MERS at 1134 Municipal Way, Lansing, MI 48917.

Benefits Provided

MERS provides certain retirement, nonduty and duty disability, and survivor benefits to plan members and beneficiaries. The MERS plan covers all full-time employees of the City.

Retirement benefits for general clerical, including dispatcher employees, are calculated as follows: for prior service earned, a 2.25 percent multiplier will be used. Benefit will be frozen as of December 1, 2015 (the "MERS effective date"). Future service shall be earned at a 2.00 percent multiplier after the MERS effective date. For members hired after the MERS effective date, the multiplier shall be 1.50 percent. Final average compensation shall be calculated based on the highest consecutive 36 months of wages using base pay plus up to 240 hours of vacation and/or compensatory time. Normal retirement age is 60 with 10 or more years of service or age 55 with 25 or more years of service. The vesting period is 10 years. Duty disability does not require vesting. Benefits are determined by MERS rules. Nonduty disability requires vesting, and the benefit is equal to the MERS defined benefit formula. Survivor benefits are selected by employees at the time of retirement eligibility according to options provided by MERS rules. Duty death benefits do not require vesting. Benefits are determined according to MERS rules. Nonduty death benefits require vesting, and benefit levels are determined by MERS rules. An employee who leaves service may withdraw his or her contributions plus any accumulated interest in accordance with MERS rules.

Retirement benefits for DPW employees and general administrators are calculated as follows: for prior service earned, a 2.25 percent multiplier will be used. Benefit will be frozen as of the MERS effective date. Future service shall be earned at a 2.00 percent multiplier after the MERS effective date. For members hired after the MERS effective date, the multiplier shall be 1.50 percent. Final average compensation shall be calculated based on the highest consecutive 36 months of wages using base pay plus up to 240 hours of vacation and/or compensatory time. Normal retirement age is 60 with 10 or more years of service or age 55 with 25 or more years of service. The vesting period is 10 years. Duty disability does not require vesting. Benefits are determined by MERS rules. Nonduty disability requires vesting, and the benefit is equal to the MERS defined benefit formula. Survivor benefits are selected by employees at the time of retirement eligibility according to options provided by MERS rules. Duty death benefits do not require vesting. Benefits are determined according to MERS rules. Nonduty death benefits require vesting, and benefit levels are determined by MERS rules. An employee who leaves service may withdraw his or her contributions plus any accumulated interest in accordance with MERS rules.

December 31, 2019

Note 9 - Pension Plan (Continued)

Retirement benefits for police patrol and command employees are calculated as follows: for prior service earned, a 2.75 percent multiplier will be used not to exceed 80 percent of final average compensation. Benefit will be frozen as of the MERS effective date. Future service shall be earned at a 2.50 percent multiplier after the MERS effective date. For members hired after January 1, 2013 (Tier 2), the multiplier shall be 1.50 percent. Final average compensation for command shall be calculated based on the highest consecutive 36 months of wages using base pay plus up to 400 hours of overtime earned within a 12-month period within the 36-month final average compensation period. Final average compensation for police officers shall be calculated based on the highest consecutive 36 months of wages using base pay plus up to 240 hours of vacation pay. Normal retirement age is 55 with 10 or more years of service or age 50 with 25 or more years of service. The vesting period is 10 years. Duty disability does not require vesting. Benefits are determined by MERS rules. Nonduty disability requires vesting, and the benefit is equal to the MERS defined benefit formula. Survivor benefits are selected by employees at the time of retirement eligibility according to options provided by MERS rules. Duty death benefits do not require vesting. Benefits are determined according to MERS rules. Nonduty death benefits require vesting, and benefit levels are determined by MERS rules. An employee who leaves service may withdraw his or her contributions plus any accumulated interest in accordance with MERS rules.

Retirement benefits for fire employees are calculated as follows: for prior service earned, a 2.75 percent multiplier will be used not to exceed 80 percent of final average compensation. Benefit will be frozen as of the MERS effective date. Future service shall be earned at a 2.50 percent multiplier after the MERS effective date. Final average compensation for fire employees shall be calculated based on the highest consecutive 36 months of wages using base pay plus up to 400 hours of overtime earned within a 12-month period within the 36-month final average compensation period. Normal retirement age is 55 with 10 or more years of service or age 50 with 25 or more years of service. The vesting period is 10 years. Duty disability does not require vesting. Benefits are determined by MERS rules. Nonduty disability requires vesting, and the benefit is equal to the MERS defined benefit formula. Survivor benefits are selected by employees at the time of retirement eligibility according to options provided by MERS rules. Duty death benefits do not require vesting. Benefits are determined according to MERS rules. Nonduty death benefits require vesting, and benefit levels are determined by MERS rules. An employee who leaves service may withdraw his or her contributions plus any accumulated interest in accordance with MERS rules.

Benefit terms provide for annual cost of living adjustments to each employee's retirement allowance subsequent to the employee's retirement date. The annual adjustments are one-half of the change in the Consumer Price Index, limited to a maximum increase in retirement allowance of 2 percent for general employees and 3 percent for public safety employees.

Benefit terms, within the parameters established by MERS, are generally established and amended by authority of the City Council, generally after negotiations of these terms with the affected unions. Police and fire employees' benefit terms may be subject to binding arbitration in certain circumstances.

Employees Covered by Benefit Terms

At the December 31, 2018 measurement date, the following members were covered by the benefit terms:

Inactive plan members or beneficiaries currently receiving benefits	116
Inactive plan members entitled to but not yet receiving benefits	8
Active plan members	<hr/> 60
Total employees covered by the plan	184
	<hr/> <hr/>

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 9 - Pension Plan (Continued)

Contributions

State law requires public employers to make pension contributions in accordance with an actuarial valuation. Accordingly, MERS retains an independent actuary for this purpose, and the City annually contributes the amount determined to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Employees may be required to make pension contributions based on the amounts agreed upon in union contracts. The City's required contribution is determined after consideration of the required contribution rate of employees.

For the year ended December 31, 2019, the average active employee contribution rate was 6.00 percent to 8.00 percent of annual pay for the various employee groups, and the City's average contribution rate was 66.1 percent of annual payroll.

Net Pension Liability

The net pension liability reported at December 31, 2019 was determined using a measure of the total pension liability and the pension net position as of the December 31, 2018 measurement date. The December 31, 2018 total pension liability was determined by an actuarial valuation performed as of that date.

Changes in the net pension liability during the measurement year were as follows:

Changes in Net Pension Liability	Increase (Decrease)		
	Total Pension Liability	Plan Net Position	Net Pension Liability
Balance at December 31, 2017	\$ 51,031,009	\$ 23,368,634	\$ 27,662,375
Changes for the year:			
Service cost	444,595	-	444,595
Interest	3,929,729	-	3,929,729
Differences between expected and actual experience	320,634	-	320,634
Contributions - Employer	-	2,307,256	(2,307,256)
Contributions - Employee	-	261,726	(261,726)
Net investment loss	-	(859,644)	859,644
Benefit payments, including refunds	(4,263,376)	(4,263,376)	-
Administrative expenses	-	(44,067)	44,067
Net changes	431,582	(2,598,105)	3,029,687
Balance at December 31, 2018	\$ 51,462,591	\$ 20,770,529	\$ 30,692,062

The plan's fiduciary net position represents 40.4 percent of the total pension liability.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 9 - Pension Plan (Continued)

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

For the year ended December 31, 2019, the City recognized pension expense of \$3,785,621.

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

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 453,431	\$ -
Changes in assumptions	1,235,995	-
Net difference between projected and actual earnings on pension plan investments	1,450,540	-
Employer contributions to the plan subsequent to the measurement date	2,366,370	-
Total	\$ 5,506,336	\$ -

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (note that employer contributions subsequent to the measurement date will reduce the net pension liability and, therefore, will not be included in future pension expense):

Years Ending December 31	Amount
2020	\$ 1,422,154
2021	882,076
2022	303,817
2023	531,919

Actuarial Assumptions

The total pension liability in the December 31, 2018 actuarial valuation was determined using an inflation assumption of 2.5 percent, assumed salary increases of 3.75 to 14.75 percent, an investment rate of return (net of pension plan investment expenses, gross of administrative expenses) of 8.00 percent, and the RP-2014 mortality tables. These assumptions were applied to all periods included in the measurement.

Discount Rate

The discount rate used to measure the total pension liability was 8.00 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that city contributions will be made at rates equal to the difference between actuarially determined contribution rates and the employee rate.

Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

December 31, 2019

Note 9 - Pension Plan (Continued)

Investment Rate of Return

The long-term expected rate of return on pension plan investments was determined using a model in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return as of the December 31, 2018 measurement date, for each major asset class included in the pension plan's target asset allocation, are summarized in the following tables:

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Global equity	55.50 %	6.15 %
Global fixed income	18.50	1.26
Real assets	13.50	7.22
Diversifying strategies	12.50	5.00

The following presents the net pension liability of the City, calculated using the discount rate of 8.00 percent, as well as what the City's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (7.00 percent) or 1 percentage point higher (9.00 percent) than the current rate:

	1 Percentage Point Decrease (7.00%)	Current Discount Rate (8.00%)	1 Percentage Point Increase (9.00%)
Net pension liability of the City	\$ 35,658,588	\$ 30,692,062	\$ 26,442,163

Pension Plan Fiduciary Net Position

Detailed information about the plan's fiduciary net position is not available in the separately issued financial report. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the plan's fiduciary net position and additions to/deductions from fiduciary net position have been determined on the same basis as they are reported by the plan. The plan uses the economic resources measurement focus and the full accrual basis of accounting. Investments are stated at fair value. Contribution revenue is recorded as contributions are due, pursuant to legal requirements. Benefit payments and refunds of employee contributions are recognized as expense when due and payable in accordance with the benefit terms.

Note 10 - Other Postemployment Benefit Plan

Plan Description

The City provides OPEB for all employees who meet eligibility requirements. The benefits are provided through the City of Harper Woods Retiree Healthcare Benefit Plan, a single-employer defined benefit OPEB plan administered by the City of Harper Woods, Michigan. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 10 - Other Postemployment Benefit Plan (Continued)

Benefits Provided

The City of Harper Woods Retiree Healthcare Benefit Plan provides healthcare benefits to all general, DPW, police, and fire retirees and their spouses and dependents hired prior to January 1, 2015. The plan has been closed to employees hired on or after January 1, 2015. Benefits are provided through a third-party insurer. The full cost of the benefits is covered by the plan for participants who retired prior to January 1, 2019. For participants retiring on or after January 1, 2019, monthly stipends are provided in lieu of traditional retiree healthcare. Eligibility conditions are as follows: general (age 60 with 10 or more years of service), DPW (age 60 with 10 or more years of service or age 55 with 25 or more years of service), police (age 50 with 25 or more years of service or age 55 with 10 or more years of service), and fire (age 50 with 25 or more years of service or age 55 with 10 or more years of service). The benefits provided cover the retired employee, as well as his or her spouse and eligible dependents.

Employees Covered by Benefit Terms

The following members were covered by the benefit terms:

	City of Harper Woods Retiree Healthcare Benefit Plan
Date of member count	December 31, 2018
Inactive plan members or beneficiaries currently receiving benefits	180
Inactive plan members entitled to but not yet receiving benefits	11
Active plan members	<hr/> 36
Total plan members	<hr/> <hr/> 227

Contributions

The actuarially determined contribution for the year ended December 31, 2019 was \$1,615,653. Retiree healthcare costs are paid by the City on a pay-as-you-go basis. The City has no obligation to make contributions in advance of when the insurance premiums are due for payment. For the fiscal year ended December 31, 2019, the City made payments for postemployment health benefit premiums of \$1,409,761.

Total OPEB Liability

The City's total OPEB liability of \$26,303,770 was measured as of December 31, 2019 and was determined by an actuarial valuation performed as of December 31, 2018, which used update procedures to roll forward the estimated liability to December 31, 2019.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 10 - Other Postemployment Benefit Plan (Continued)

Changes in the total OPEB liability during the measurement year were as follows:

Changes in Total OPEB Liability	Total OPEB Liability
Balance at January 1, 2018	\$ 48,922,449
Changes for the year:	
Service cost	159,223
Interest	896,630
Changes in benefits	(10,723,396)
Differences between expected and actual experience	3,182,671
Changes in assumptions	(14,724,046)
Benefit payments, including refunds	<u>(1,409,761)</u>
Net changes	<u>(22,618,679)</u>
Balance at December 31, 2019	<u>\$ 26,303,770</u>

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

For the year ended December 31, 2019, the City recognized OPEB cost savings of \$16,277,601.

At December 31, 2019, the City 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
Difference between expected and actual experience	\$ 1,659,862	-
Changes in assumptions	-	9,365,245

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

Years Ending December 31	Amount
2020	\$ (6,610,058)
2021	<u>(1,095,325)</u>
Total	<u>\$ (7,705,383)</u>

Actuarial Assumptions

The total OPEB liability in the December 31, 2019 actuarial valuation was determined using an inflation assumption of 2.50 percent; assumed salary increases (including inflation) of 3.75 percent; an investment rate of return (net of investment expenses) of 0 percent; a healthcare cost trend rate ranging from 7.00 to 8.50 percent for 2019, decreasing 0.25 percent per year to an ultimate rate of 4.50 percent for 2035 and later years; and the RP-2014 mortality tables and the entry age actuarial cost method. The unfunded actuarial accrued liability (UAAL) is being amortized as a level percentage of projected payroll on an open basis. The remaining amortization period at December 31, 2018 was 28 years. These assumptions were applied to all periods included in the measurement.

Discount Rate

The discount rate used to measure the total OPEB liability was 3.26 percent. The discount rate was based on the 20-year general obligation tax-exempt municipal bond yield.

City of Harper Woods, Michigan

Notes to Financial Statements

December 31, 2019

Note 10 - Other Postemployment Benefit Plan (Continued)

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the City, calculated using the discount rate of 3.26 percent, as well as what the City's total OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percentage Point Decrease (2.26%)	Current Discount Rate (3.26%)	1 Percentage Point Increase (4.26%)
Total OPEB liability of the City of Harper Woods Retiree Healthcare Benefit Plan	\$ 30,634,413	\$ 26,303,770	\$ 22,859,559

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the total OPEB liability of the City, calculated using the healthcare cost trend rate of 7.0 to 8.5 percent, as well as what the City's total OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	1 Percentage Point Decrease (6.0 to 7.5%)	Current Healthcare Cost Trend Rate (7.0 to 8.5%)	1 Percentage Point Increase (8.0 to 9.5%)
Total OPEB liability of the City of Harper Woods Retiree Healthcare Benefit Plan	\$ 22,714,216	\$ 26,303,770	\$ 30,777,346

Assumption Changes

The discount rate decreased from 3.64 percent to 3.26 percent, the healthcare cost trend rate changed from 8.0 percent to a range between 7.0 percent and 8.5 percent, and the vision cost trend rates were increased from 4.0 percent to 4.5 percent. There were no other assumption changes for the year ended December 31, 2019, except for the updated per capita claims cost assumption, including the change to plan designs.

Benefit Changes

Premium equivalent rates and per capita costs were updated to reflect experience and plan design changes since the previous valuation. The plan has been closed to employees hired on or after January 1, 2015. For participants hired prior to January 1, 2015 and retiring on or after January 1, 2019, monthly stipends are provided in lieu of traditional retiree healthcare. Premium contributions from the City changed from being 100 percent up to PA 152 Hard Caps for pre-65 retirees and 100 percent for post-65 retirees to monthly stipends ranging from \$300 to \$900 for pre-65 retirees and \$225 per person for post-65 retirees.

Note 11 - Tax Abatements

The Brownfield Redevelopment Authority, a discretely presented component unit, uses brownfield redevelopment agreements under PA 381 of 1996 to reimburse taxpayers that remediate environmental contamination on their properties. As a result of these agreements, the City's tax revenue is reduced. For the fiscal year ended December 31, 2019, the City abated \$29,927 of taxes under this program. There are no provisions to recapture taxes.

There are no significant abatements made by other governments that reduce the City's tax revenue.

Required Supplemental Information

City of Harper Woods, Michigan

Required Supplemental Information Budgetary Comparison Schedule General Fund

Year Ended December 31, 2019

	Original Budget	Amended Budget	Actual	Variance with Amended Budget
Revenue				
Property taxes	\$ 8,250,428	\$ 8,278,498	\$ 8,511,536	\$ 233,038
Intergovernmental:				
Federal sources	224,260	100,018	100,021	3
State sources	1,517,545	1,736,658	1,744,310	7,652
Charges for services	1,447,113	405,501	362,350	(43,151)
Fines and forfeitures	-	732,601	791,167	58,566
Licenses and permits	429,851	389,307	411,240	21,933
Service fees	-	278,891	318,102	39,211
Other revenue	188,042	187,290	228,272	40,982
Total revenue	12,057,239	12,108,764	12,466,998	358,234
Expenditures				
Current services:				
General government:				
City Council	34,782	33,417	31,899	1,518
City manager	107,118	69,213	59,244	9,969
General services administration	745,925	642,501	709,601	(67,100)
Clerk/Elections	88,156	114,244	115,421	(1,177)
District court	513,639	486,690	450,129	36,561
Dial-A-Ride/PAATS	19,556	67,164	62,687	4,477
Insurance and other functions	5,106,759	4,813,039	4,882,462	(69,423)
Public safety:				
Law enforcement	3,498,608	3,441,714	3,482,169	(40,455)
Fire and EMS	679,457	599,905	624,551	(24,646)
Other	505,423	487,994	470,851	17,143
Public works	501,272	418,398	414,622	3,776
Recreation and culture	298,982	256,919	289,939	(33,020)
Capital outlay	-	109,962	103,106	6,856
Total expenditures	12,099,677	11,541,160	11,696,681	(155,521)
Excess of Revenue (Under) Over Expenditures	(42,438)	567,604	770,317	202,713
Other Financing Sources (Uses)				
Transfers in	151,501	-	-	-
Transfers out	(23,600)	(47,320)	(366,708)	(319,388)
Total other financing sources (uses)	127,901	(47,320)	(366,708)	(319,388)
Net Change in Fund Balance	85,463	520,284	403,609	(116,675)
Fund Balance - Beginning of year	830,927	830,927	830,927	-
Fund Balance - End of year	\$ 916,390	\$ 1,351,211	\$ 1,234,536	\$ (116,675)

City of Harper Woods, Michigan

Required Supplemental Information Budgetary Comparison Schedule - Major Special Revenue Funds Refuse Fund

Year Ended December 31, 2019

	Original Budget	Amended Budget	Actual	Variance with Amended Budget
Revenue				
Property taxes	\$ 530,853	\$ 530,853	\$ 552,112	\$ 21,259
Charges for services	421,638	341,387	347,480	6,093
Other revenue	8,000	11,500	12,591	1,091
Total revenue	960,491	883,740	912,183	28,443
Expenditures - Current services				
General government	7,000	7,000	7,000	-
Public works - Rubbish disposal	867,604	812,763	902,199	(89,436)
Total expenditures	874,604	819,763	909,199	(89,436)
Net Change in Fund Balance	85,887	63,977	2,984	(60,993)
Fund Balance - Beginning of year	14,545	14,545	14,545	-
Fund Balance - End of year	\$ 100,432	\$ 78,522	\$ 17,529	\$ (60,993)

City of Harper Woods, Michigan

Required Supplemental Information Schedule of Changes in the Net Pension Liability and Related Ratios

	Last Five Fiscal Years				
	2019 (December 31, 2018)	2018 (December 31, 2017)	2017 (December 31, 2016)	2016 (December 31, 2015)	2015 (December 31, 2014)
Total Pension Liability					
Service cost	\$ 444,595	\$ 451,509	\$ 442,165	\$ 447,927	\$ 847,028
Interest	3,929,729	3,863,384	3,835,112	4,644,147	4,116,587
Changes in benefit terms	-	-	-	(8,564,790)	-
Differences between expected and actual experience	320,634	719,026	192,145	(2,931,089)	-
Changes in assumptions	-	-	-	938,326	4,325,983
Benefit payments, including refunds	(4,263,376)	(4,138,907)	(4,102,443)	(4,689,984)	(4,117,700)
Net Change in Total Pension Liability	431,582	895,012	366,979	(10,155,463)	5,171,898
Total Pension Liability - Beginning of year	51,031,009	50,135,997	49,769,018	59,924,481	54,752,583
Total Pension Liability - End of year	\$ 51,462,591	\$ 51,031,009	\$ 50,135,997	\$ 49,769,018	\$ 59,924,481
Plan Fiduciary Net Position					
Contributions - Employer	\$ 2,307,256	\$ 1,901,927	\$ 1,897,426	\$ 1,416,670	\$ 1,500,000
Contributions - Member	261,726	252,891	275,417	204,517	279,160
Net investment (loss) income	(859,644)	2,862,210	2,421,348	1,168,106	362,145
Administrative expenses	(44,067)	(45,513)	(47,748)	(13,106)	(11,000)
Benefit payments, including refunds	(4,263,376)	(4,138,907)	(4,102,443)	(4,689,984)	(4,117,700)
Other	-	-	-	356,032	(3,461)
Net Change in Plan Fiduciary Net Position	(2,598,105)	832,608	444,000	(1,557,765)	(1,990,856)
Plan Fiduciary Net Position - Beginning of year	23,368,634	22,536,026	22,092,026	23,649,791	25,640,647
Plan Fiduciary Net Position - End of year	\$ 20,770,529	\$ 23,368,634	\$ 22,536,026	\$ 22,092,026	\$ 23,649,791
City's Net Pension Liability - Ending	\$ 30,692,062	\$ 27,662,375	\$ 27,599,971	\$ 27,676,992	\$ 36,274,690
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	40.36 %	45.79 %	44.95 %	44.39 %	39.47 %
Covered Payroll	\$ 3,491,428	\$ 3,514,933	\$ 3,315,282	\$ 315,021	\$ 4,799,027
City's Net Pension Liability as a Percentage of Covered Payroll	879.07 %	787.00 %	832.51 %	8,785.76 %	755.88 %

Notes to Schedule

Governmental Accounting Standards Board Statement No. 68 was implemented beginning with fiscal year 2015. Therefore, 10-year trend information is not yet available.

Changes in assumptions - Changes in assumptions in 2015 reflect the effect of changes in the mortality assumptions used. In 2015, the valuation changed from using the 1984 Group Annuity Mortality Table to using the RP-2000 Combined Healthy Life Mortality Table adjusted for mortality improvements.

Changes in assumptions in 2016 reflect the effects of the following changes in assumptions from fiscal year 2015 to fiscal year 2016: (a) inflation decreased from 3.00 percent to 2.50 percent, (b) salary increase ranges changed from 4.50-8.30 percent to 3.75-14.75 percent including inflation, and (c) mortality rates were updated from the RP-2000 Combined Healthy Life Mortality Table to various RP-2014 mortality tables.

City of Harper Woods, Michigan

**Required Supplemental Information
Schedule of Pension Contributions
Municipal Employees' Retirement System**

Last Ten Fiscal Years

Years Ended December 31

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Statutorily required contribution	\$ 2,366,370	\$ 2,307,258	\$ 1,901,927	\$ 1,932,282	\$ 2,387,419	\$ 1,917,203	\$ 1,858,968	\$ 1,447,960	\$ 1,139,769	\$ 902,340
Contributions in relation to the statutorily required contribution	2,366,370	2,307,258	1,901,927	1,932,282	1,716,561	1,500,000	-	1,390,661	150,000	-
Contribution Deficiency	\$ -	\$ -	\$ -	\$ -	\$ (670,858)	\$ (417,203)	\$ (1,858,968)	\$ (57,299)	\$ (989,769)	\$ (902,340)
City's Covered Payroll	\$ 3,491,428	\$ 3,420,092	\$ 3,514,933	\$ 3,315,282	\$ 3,105,021	\$ 4,799,027	\$ 4,719,273	\$ 5,389,968	\$ 6,229,056	\$ 6,733,424
Contributions as a Percentage of Covered Payroll	67.78 %	67.46 %	54.11 %	58.28 %	55.28 %	31.26 %	- %	25.80 %	2.41 %	- %

Notes to Schedule of Pension Contributions

Actuarial valuation information relative to the determination of contributions:

Valuation date Actuarially determined contribution rates are calculated as of December 31, one year prior to the end of the fiscal year in which the contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll, closed
Remaining amortization period	20 years
Asset valuation method	Five-year smoothed market
Inflation	2.50 percent
Salary increase	3.75 percent to 14.75 percent, including inflation
Investment rate of return	7.75 percent, net pension plan investment and gross of administrative expenses
Retirement age	Age-based table of rates that are specific to the type of eligibility condition.
Mortality	50 percent female/50 percent male RP-2014 Healthy Annuity Mortality Table (rates multiplied by 105 percent), RP-2014 Employee Mortality Table, and RP-2014 Juvenile Mortality Table. For disabled retirees, RP-2014 Disabled Retiree Mortality Table, 50 percent male and 50 percent female blend.

City of Harper Woods, Michigan

Required Supplemental Information Schedule of Changes in the Total OPEB Liability and Related Ratios

	Last Two Fiscal Years	
	2019	2018
Total OPEB Liability		
Service cost	\$ 159,223	\$ 1,109,099
Interest	896,630	1,620,733
Changes in benefit terms	(10,723,396)	-
Differences between expected and actual experience	3,182,671	-
Changes in assumptions	(14,724,046)	(3,861,936)
Benefit payments, including refunds	<u>(1,409,761)</u>	<u>(1,359,774)</u>
Net Change in Total OPEB Liability	(22,618,679)	(2,491,878)
Total OPEB Liability - Beginning of year	48,922,449	51,414,327
Total OPEB Liability - End of year	\$ 26,303,770	\$ 48,922,449
Covered Employee Payroll	\$ 2,435,782	\$ 4,425,575
Total OPEB Liability as a Percentage of Covered Employee Payroll	1,079.89 %	1,105.45 %

Notes to Schedule

There are no assets accumulated in a trust that meet the criteria in paragraph 4 of GASB Statement No. 75 to pay related benefits.

Changes in benefit terms - Changes in benefit terms in 2019 reflect the effects of changes in the plan's expected future benefit payments resulting from the plan amendment that was effective January 1, 2019. The plan has been closed to employees hired on or after January 1, 2015. For participants hired prior to January 1, 2015 and retiring on or after January 1, 2019, monthly stipends are provided in lieu of traditional retiree healthcare. Premium contributions from the City changed from being 100 percent up to PA 152 Hard Caps for pre-65 retirees and 100 percent for post-65 retirees to monthly stipends ranging from \$300 to \$900 for pre-65 retirees and \$225 per person for post-65 retirees.

Changes in assumptions - Changes in assumptions in 2018 reflect the effects of changes in the discount rate each period. The discount rate increased from 3.16 percent to 3.64 percent from 2017 to 2018.

Changes in assumptions in 2019 reflect the effects of changes in the discount rate, healthcare cost trend rate, and vision cost trend rate, as well as the effects of certain plan changes resulting from the plan amendment. The discount rate decreased from 3.64 percent to 3.26 percent, the healthcare cost trend rate changed from 8.00 percent to a range between 7.00 percent and 8.50 percent, and the vision cost trend rates were increased from 4.00 percent to 4.50 percent.

Other Supplemental Information

City of Harper Woods, Michigan

	Special Revenue Funds				
	Library Fund	Drug Law Enforcement Fund	Police Forfeiture, Canine, and Special Projects Fund	Community Development Block Grant Fund	Loan Revolving Fund
Assets					
Cash and investments	\$ 316,046	\$ 7,359	\$ 80,066	\$ 45	\$ 16,859
Receivables:					
Property taxes	233,840	-	-	-	-
Due from other governmental units	-	-	-	-	-
Due from other funds	-	-	-	-	-
Inventories and prepaid items	-	-	-	-	-
Restricted assets - Restricted cash and cash equivalents	-	-	-	-	-
Total assets	\$ 549,886	\$ 7,359	\$ 80,066	\$ 45	\$ 16,859
Liabilities					
Accounts payable	\$ 2,659	\$ 4,886	\$ -	\$ -	\$ -
Accrued liabilities and other	18,207	-	-	-	-
Rehabilitation escrow	-	-	-	-	4,578
Total liabilities	20,866	4,886	-	-	4,578
Deferred Inflows of Resources -					
Property taxes levied for the following year	416,680	-	-	-	-
Total liabilities and deferred inflows of resources	437,546	4,886	-	-	4,578
Fund Balances					
Nonspendable	-	-	-	-	-
Restricted:					
Roads	-	-	-	-	-
Drain maintenance and debt service	-	-	-	-	-
Grants	-	-	-	45	12,281
Capital projects	-	-	-	-	-
Library	112,340	-	-	-	-
Drug enforcement	-	2,473	-	-	-
Public safety	-	-	80,066	-	-
Total fund balances	112,340	2,473	80,066	45	12,281
Total liabilities, deferred inflows of resources, and fund balances	\$ 549,886	\$ 7,359	\$ 80,066	\$ 45	\$ 16,859

Other Supplemental Information
Combining Balance Sheet
Nonmajor Governmental Funds

December 31, 2019

Special Revenue Funds				Debt Service Fund		Capital Project Fund	
Local Streets Fund	Major Streets Fund	Mental Health - 32A District Court Fund	MIDC - Grant Fund - Courts Fund	General Obligation Bonds Fund	Municipal Improvements Fund		Total
\$ 679,496	\$ 650,238	-	\$ -	\$ 505,153	\$ -	\$ -	2,255,262
-	-	-	-	171,177	-	-	405,017
63,418	149,929	-	-	-	-	-	213,347
-	-	2,938	36,319	-	-	-	39,257
-	9,185	-	-	-	-	-	9,185
-	-	-	-	-	368,936	368,936	
\$ 742,914	\$ 809,352	\$ 2,938	\$ 36,319	\$ 676,330	\$ 368,936	\$ 3,291,004	
\$ 7,695 1,983	\$ 25,361 3,731	2,869	\$ 34,391 953	\$ -	\$ -	\$ -	77,861 24,874 4,578
9,678	29,092	2,869	35,344	-	-	-	107,313
-	-	-	-	306,126	-	-	722,806
9,678	29,092	2,869	35,344	306,126	-	-	830,119
-	9,185	-	-	-	-	-	9,185
733,236	771,075	-	-	-	-	-	1,504,311
-	-	-	-	370,204	-	-	370,204
-	-	69	975	-	-	-	13,370
-	-	-	-	-	368,936	368,936	
-	-	-	-	-	-	-	112,340
-	-	-	-	-	-	-	2,473
-	-	-	-	-	-	-	80,066
733,236	780,260	69	975	370,204	368,936	368,936	2,460,885
\$ 742,914	\$ 809,352	\$ 2,938	\$ 36,319	\$ 676,330	\$ 368,936	\$ 3,291,004	

City of Harper Woods, Michigan

	Special Revenue Funds				
	Library Fund	Drug Law Enforcement Fund	Police Forfeiture, Canine, and Special Projects Fund	Community Development Block Grant Fund	Loan Revolving Fund
Revenue					
Property taxes	\$ 405,358	\$ -	\$ -	\$ -	\$ -
Intergovernmental - State sources	11,411	-	-	133,993	-
Other revenue	69,649	3,603	6,922	-	-
Total revenue	486,418	3,603	6,922	133,993	-
Expenditures					
Current services:					
General government	-	-	-	387,885	690
District court	-	-	-	-	-
Public safety	-	8,538	11,243	-	-
Public works	-	-	-	-	-
Recreation and culture	431,529	-	-	-	-
Capital outlay	-	4,886	-	-	-
Debt service:					
Principal	-	-	-	-	-
Interest and fiscal charges	-	-	-	-	-
Total expenditures	431,529	13,424	11,243	387,885	690
Excess of Revenue Over (Under) Expenditures	54,889	(9,821)	(4,321)	(253,892)	(690)
Other Financing Sources (Uses)					
Transfers in	-	-	-	253,000	-
Transfers out	-	-	-	-	-
Total other financing sources (uses)	-	-	-	253,000	-
Net Change in Fund Balances	54,889	(9,821)	(4,321)	(892)	(690)
Fund Balances - Beginning of year	57,451	12,294	84,387	937	12,971
Fund Balances - End of year	\$ 112,340	\$ 2,473	\$ 80,066	\$ 45	\$ 12,281

Other Supplemental Information
Combining Statement of Revenue, Expenditures, and Changes in Fund Balances
Nonmajor Governmental Funds

Year Ended December 31, 2019

Special Revenue Funds				Debt Service Fund		Capital Project Fund	
Local Streets Fund	Major Streets Fund	Mental Health - 32A District Court Fund	MIDC - Grant Fund - Courts Fund	General Obligation Bonds Fund	Municipal Improvements Fund		Total
\$ 400,639	\$ 955,886	\$ 6,963	\$ 170,237	\$ 293,074	\$ -	\$ -	\$ 698,432
12,352	28,822	-	-	-	41,806	41,806	1,679,129
							163,154
412,991	984,708	6,963	170,237	293,074	41,806		2,540,715
28,500	48,000	-	-	-	49,250		514,325
-	-	9,894	227,933	-	-		237,827
-	-	-	-	-	-		19,781
337,884	299,422	-	-	-	-		637,306
-	-	-	-	-	-		431,529
-	-	-	4,717	-	-		9,603
-	-	-	-	225,000	-		225,000
-	-	-	-	112,876	-		112,876
366,384	347,422	9,894	232,650	337,876	49,250		2,188,247
46,607	637,286	(2,931)	(62,413)	(44,802)	(7,444)		352,468
200,000	-	3,000	63,388	47,320	-		566,708
-	(200,000)	-	-	-	-		(200,000)
200,000	(200,000)	3,000	63,388	47,320	-		366,708
246,607	437,286	69	975	2,518	(7,444)		719,176
486,629	342,974	-	-	367,686	376,380		1,741,709
\$ 733,236	\$ 780,260	\$ 69	\$ 975	\$ 370,204	\$ 368,936		\$ 2,460,885

City of Harper Woods, Michigan

Other Supplemental Information Combining Statement of Assets and Liabilities Agency Funds

December 31, 2019

	<u>Tax Collection</u>	<u>District Court</u>	<u>Total Agency Funds</u>
Assets - Cash and cash equivalents	\$ 1,329,591	\$ 79,182	\$ 1,408,773
Liabilities			
Due to other governmental units	\$ -	\$ 67,227	\$ 67,227
Refundable deposits, bonds, etc.	-	11,955	11,955
Tax collections distributable	1,329,591	-	1,329,591
Total liabilities	\$ 1,329,591	\$ 79,182	\$ 1,408,773