CITY OF MADISON, ALABAMA

FINANCIAL STATEMENTS
SEPTEMBER 30, 2019

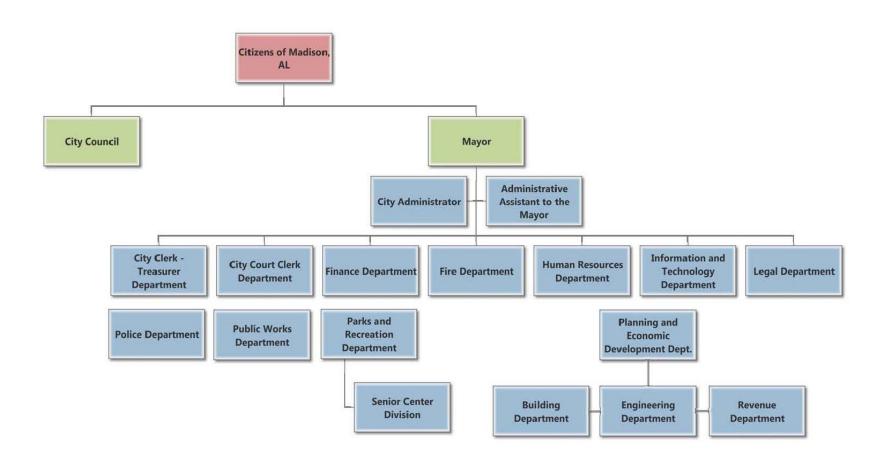


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INTRODUCTORY SECTION

Organizational Structure



OFFICIALS OF THE CITY OF MADISON

MAYOR

Paul Finley

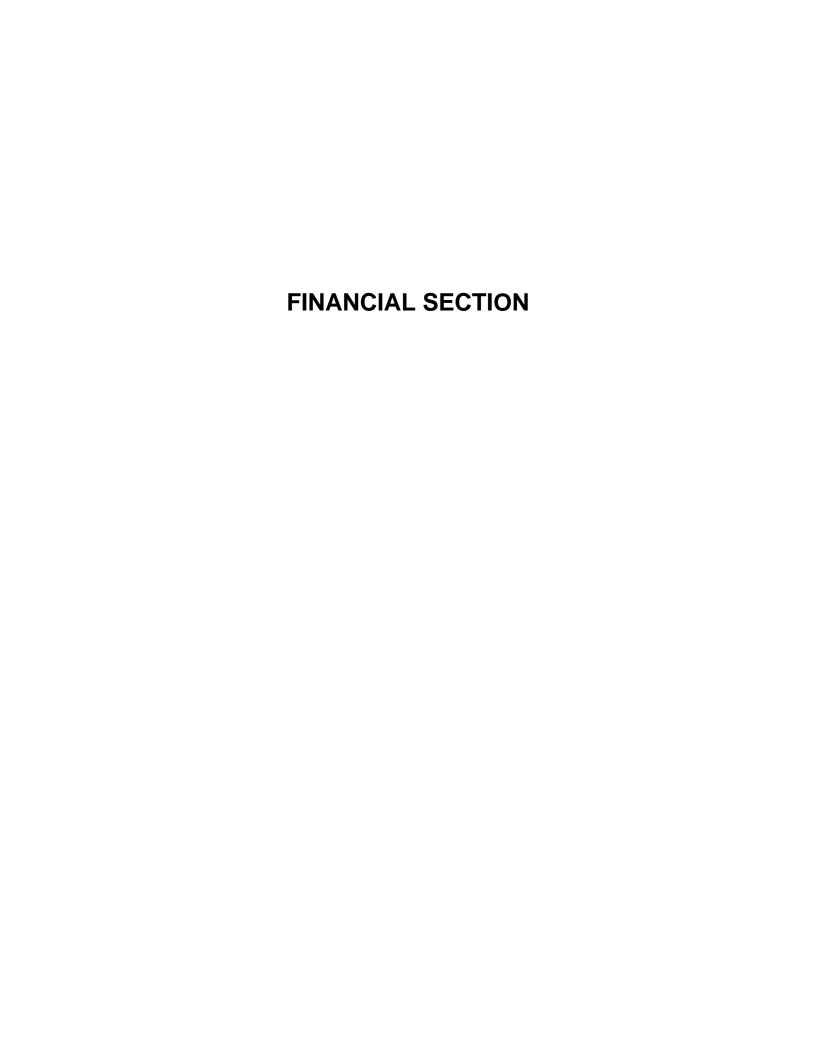
CITY COUNCIL

Steve Smith - President (District 2)

Maura Wroblewski	District 1
Teddy Powell	District 3
Greg Shaw - Finance Committee Chairperson	District 4
Tommy Overcash	District 5
Gerald Clark	District 6
John Seifert – President Pro Tempore	District 7

DEPARTMENT DIRECTORS

Police Chief	David Jernigan
Public Works Director	Kent Smith
City Clerk-Treasurer	Melanie Williard
Parks and Recreation Director	
Fire Chief	David Bailey
Planning and Economic Development Director	Mary Beth Broeren
Municipal Court Clerk	Cheri Martin
Finance Director	
Human Resources Director	Terri Towry
Engineering Director	•
Revenue Officer and Director	
Information Technology Director	Jason Colee
City Attorney	
Building Director	•





INDEPENDENT AUDITORS' REPORT

The Honorable Mayor and Members Of the City Council City of Madison Madison, Alabama

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Madison, Alabama (the City), as of and for the year ended September 30, 2019, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Madison Board of Education or the financial statements of the Water and Wastewater Board of the City of Madison, discretely presented component units, which represent 97 percent, 99 percent, and 100 percent, respectively, of the assets, net position, and revenues of the aggregate discretely presented component units. Those statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the Madison Board of Education and the Water and Wastewater Board of the City of Madison, is based solely on the reports of the other auditors.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Madison, Alabama, as of September 30, 2019, and the respective changes in financial position for the then year ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 4 - 12, the budgetary comparison information on page 69, and the pension information on pages 70 - 77, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City of Madison, Alabama's basic financial statements. The introductory section, combining financial statements, and individual fund budgetary comparison schedules are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining financial statements and individual fund budgetary comparison schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. 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 by us and other auditors. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the combining financial statements and individual fund budgetary comparison schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Governmental Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 30, 2020 on our consideration of the City of Madison's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

Warren Averett, LLC Huntsville, Alabama

Warren averett, LLC

March 30, 2020

MANAGEMENT'S DISCUSSION AND ANALYSIS

MANAGEMENT'S DISCUSSION AND ANALYSIS

Management of the City of Madison (the City) offers readers of the City's financial statements this Management's Discussion and Analysis (MD&A), which provides a narrative overview and analysis of the financial activities of the City for the fiscal year ended September 30, 2019.

FINANCIAL HIGHLIGHTS

- Assets of the City of Madison exceeded its liabilities at the close of fiscal year 2019 by \$63,807,848 (net position). Of this amount, the City has a deficit unrestricted net position of (\$120,186,347) offset by \$63,063,775 in restricted net position and \$120,930,420 in net investment in capital assets.
- The City's total net position increased \$5,487,584 in fiscal year 2019. Page 6 of this MD&A offers a
 detailed explanation of this increase.
- At the close of the current fiscal year, the City's governmental funds reported combined ending fund balances of \$78,706,280, a decrease of \$32,164,600 compared to the prior year. The unassigned fund balance of the General Fund was \$15,125,046, which the City may use for any lawful purpose. The unassigned fund balance of the General Fund represents 43 percent of the total General Fund expenditures.
- The City's total capital assets (net of accumulated depreciation) increased \$33,540,918, which primarily
 consists of the acquisition of land, construction of infrastructure, facilities, and construction in progress.
- The City's general obligation warrants decreased \$3,618,792. This decrease is due to the continued scheduled debt payments. Page 11 of this report provides more detailed information on the changes in overall long-term liabilities.

OVERVIEW OF THE FINANCIAL STATEMENTS

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

Government-Wide Financial Statements

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

The *statement of net position* presents information on all of the City's assets and liabilities, with the difference between the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the City is improving or deteriorating.

The statement of activities presents information showing how the City's net position changed during the most recent fiscal year. The focus of the statement of activities is to present the major program costs with the major matching resources. If the program costs are not recovered by grants and direct charges, the costs are paid from general taxes and other general revenues. This statement summarizes and simplifies the user's analysis to make a determination to which programs are self-supporting and/or subsidized by general revenues. Revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (i.e., uncollected taxes and earned but unused vacation leave).

Both the government-wide financial statements distinguish functions of the City of Madison that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees or charges (business type activities). The governmental activities of the City of Madison include general government, public safety, highways and streets, and parks and recreation. The City has no functions classified as business-type activities. The government-wide financial statements are found on pages 13-14 in this report.

The government-wide financial statements include not only the financial statements for the City of Madison (*primary government*), but also a legally separate school board, a legally separate utility board, and a legally separate cooperative tax district for which the City appoints the majority of the governing body. Financial information for these *component units* is reported separately from the financial information presented for the primary government. Refer to Note 1 regarding the availability of separately issued financial statements for the component units.

Fund Financial Statements

A *fund* is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The City of Madison, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The City has all of its funds in one category: governmental funds.

Governmental Funds

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

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

The City of Madison maintains eighteen individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, General Obligation Bond Collection Fund, School Bonds Fund, the Capital Improvement Fund, and the Debt Service Fund which are major funds. Data from the other thirteen (13) governmental funds are combined into a single aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of *combining statements* on pages 75-89 of this report.

The City of Madison adopted an annual appropriated budget for its General Fund, General Obligation Bond Collection Fund, and School Bonds Fund. A budgetary comparison schedule for the General Fund, the General Obligation Bond Collection Fund, and the School Bonds Fund, has been provided for these funds to demonstrate compliance with this budget and can be found on pages 64-66 of this report. The Capital Improvement Fund budget was adopted by project; as a project was approved, the Council would add to the list of projects funded by the remaining 2013 and 2015 bond proceeds.

The basic governmental fund financial statements are on pages 15 through 16 of this report.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements are on pages 20-62 of this report.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents *required supplementary information* concerning the City of Madison's progress in funding its obligation to provide pension benefits to its employees. Required supplementary information is on page 63 of this report.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net Position

As noted earlier, net position, especially net position by category, may serve over time as a useful indicator of a government's financial position. At September 30, 2019, the City's net position was \$63,807,848 which increased by \$5,487,584 (9%) compared to prior fiscal year. This increase is mainly the result of increased construction in progress.

The following table reflects the statement of net position compared to the prior year:

CITY OF MADISON'S NET POSITION

	Governmental Activities				
	September 30,	September 30,			
	2019	2018	Change		
ASSETS					
Current and other asset	\$ 85,535,098	\$ 114,102,483	\$ (28,567,385)		
Capital assets	236,839,154	203,298,236	33,540,918		
Total assets	322,374,252	317,400,719	4,973,533		
DEFERRED OUTFLOWS OF RESOURCES					
Pension related items	3,405,728	3,341,963	63,765		
Unamortized loss on bond refunding	8,259,016	8,351,203	(92,187)		
Total deferred outflows of resources	11,664,744	11,693,166	(28,422)		
LIABILITIES					
Long-term liabilities outstanding	246,697,033	250,128,155	(3,431,122)		
Net OPEB liability	363,638	1,084,125	(720,487)		
Net pension liability	10,142,728	11,860,378	(1,717,650)		
Other liabilities	9,455,510	6,207,970	3,247,540		
Total liabilities	266,658,909	269,280,628	(2,621,719)		
DEFERRED INFLOWS OF RESOURCES					
Pension related items	3,572,239	1,492,993	2,079,246		
NET POSITION					
Net investment in capital assets	120,930,420	116,858,092	4,072,328		
Restricted:					
Debt service	2,127	3,098	(971)		
Capital improvements	50,754,426	87,920,137	(37,165,711)		
Other	12,307,222	9,480,978	2,826,244		
Unrestricted (deficit)	(120,186,347)	(155,942,041)	35,755,694		
Total net position	\$ 63,807,848	\$ 58,320,264	\$ 5,487,584		

Capital assets increased \$33,540,918 (16%) due mainly to the construction of infrastructure. Long-term liabilities outstanding decreased \$3,618,792 (1%) due to the continued payment of warrants. By far, the largest portion of the City of Madison's net position is invested in capital assets (e.g., land, infrastructure), less any related outstanding debt, which was used to acquire the assets. Investments in capital assets at 2019 were \$120,930,420. The large negative unrestricted net position in fiscal year 2019 (\$120,186,347) is related to the debt the City issued for the benefit of the City and Madison City Board of Education, a component unit of the City of Madison. The City of Madison reports the debt on its books and Madison City Board of Education reports the assets on its books. The City has no legal ownership of the assets acquired through the issuance of debt for the benefit of Madison City School Board. This is a common financing practice in the State of Alabama.

Governmental Activities

Governmental activities increased the City of Madison's net position by \$5,487,584. Key elements of the increase are as follows:

- Increase in operating grants and contributions
- Increase in other taxes revenue.

See the City of Madison's Changes in Net Position schedule on the next page for the condensed statement of activities.

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CITY OF MADISON'S CHANGES IN NET POSITION

	Governmental Activities					
	September 30,		Se	ptember 30,		
		2019		2018		Change
REVENUES						
Program revenues:						
Charges for services	\$	7,446,235	\$	7,487,408	\$	(41,173)
Operating grants and contributions		396,509		79,967		316,542
Capital grants and contributions		550		366,249		(365,699)
General revenues:						
Property taxes and payments in lieu of taxes		16,483,402		21,420,068		(4,936,666)
Other taxes		32,522,434		26,810,600		5,711,834
Other revenue	_	2,650,400		747,216		1,903,184
Total revenues		59,499,530		56,911,508		2,588,022
EXPENSES						
General Services		5,180,872		8,622,256		(3,441,384)
Police		7,337,218		7,318,056		19,162
Public Works		6,773,167		9,315,738		(2,542,571)
City Clerk		442,605		381,833		60,772
Parks and Recreation		3,342,864		3,196,380		146,484
Fire		6,376,038		6,038,147		337,891
Planning and Economic Development		742,281		717,888		24,393
Municipal Court		1,326,177		1,271,002		55,175
City Council		134,632		130,850		3,782
Finance		620,805		606,873		13,932
Human Resources		5,020,130		4,562,052		458,078
Mayor's Office		792,026		350,114		441,912
Revenue		286,704		253,764		32,940
Engineering		3,379,020		2,535,254		843,766
Senior Center		296,311		282,210		14,101
Information Technology		615,965		586,289		29,676
Legal		355,226		463,818		(108,592)
Building		948,287		944,279		4,008
Interest on long-term debt		10,041,618		8,800,283		1,241,335
Total expenses		54,011,946		56,377,086		(2,365,140)
Increase (decrease) in net position		5,487,584		534,422		4,953,162
Net position - beginning of year		58,320,264		57,785,842		534,422
Net position - end of year	\$	63,807,848	\$	58,320,264	\$	5,487,584

As discussed earlier, the City categorizes its governmental activities in the following programs: general government, public safety, highways and streets, and parks and recreation. All governmental programs utilize general revenue to support their functions. Various departments service the programs and the expenses for the services allocated to each department.

FINANCIAL ANALYSIS OF THE CITY'S GOVERNMENTAL FUNDS

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

Governmental Funds

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

At the end of the current fiscal year, the City of Madison's governmental funds reported combined ending fund balances of \$78,706,280, a decrease of \$32,164,600 in comparison to the prior year. The amount of \$15,125,046 or 19.22% of the total fund balances constitutes unassigned fund balance, which is generally available for spending at the City's discretion, although it is subject to certain limitations inherent in the funds where the balances are retained. Of the remaining fund balance, \$517,459 are non-spendable for prepaid items, \$2,127 are restricted for debt service, \$50,754,426 are restricted for capital improvements, \$12,307,222 is other restricted, and \$0 is assigned fund balance to indicate that it is not available for new spending.

The General Fund is the chief operating fund of the City. At the end of fiscal year 2019, unassigned fund balance of the General Fund was \$15,125,046, while the total fund balance was \$15,642,450. Unassigned General Fund balance and total General Fund balance represent 96% of the total General Fund expenditures.

The General Fund's fund balance increased \$2,179,722 during the current fiscal year. Key factors in this increase are as follows:

- Revenue increased approximately 11.84% over the prior fiscal year (FY 2018).
- Expenditures were increased by approximately 4.69% from the prior fiscal year (FY 2018).

At September 30, 2019, the General Obligation Bond Collection Fund had a fund balance of \$9,391,368 which represents an increase of \$2,270,894 or 32.89%. This increase is mainly due to the timing of transfers of earmarked funds collected in this fund that are used first to pay timely bond payments with any remaining balance being able to be transferred to the General Fund to pay operating expenses. The fund balance is restricted for use of the 5 ½ mill property taxes and a portion of the ½-cent sales tax for general obligation debt service requirements (payments of principal and interest).

At September 30, 2019, the School Bonds Fund had a fund balance of \$2,127. This fund balance represents a decrease of \$970, which is directly related to the difference in debt payments and property taxes collected and interest income earned on the cash accounts with fiscal agent in the fund. The fund balance is restricted for debt service requirements (payments of principal and interest).

At September 30, 2019, the Capital Improvement Fund had a fund balance of \$39,322,513, which represents a decrease of \$37,345,613. This decrease is directly related to capital outlay during the fiscal year.

At September 30, 2019, the Debt Service Fund had a fund balance of \$3,940,360, which represents a decrease of \$1,555,502.

General Fund Budgetary Highlights

During the year, the appropriations between the original and final amended budget increased \$4,199,104. The final amended General Fund budget increase included a three percent (3%) cost of living increase for all employees, increase in road repairs and maintenance, and traffic light installations. At the end of the fiscal year, actual expenditures were under budget by \$4,199,109 or 10.9%. The factors contributed to coming in under budget: conservative spending by departments, and Finance Committee closely monitoring expenditures.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

The City of Madison's investment in capital assets for its governmental activities as of September 30, 2019, amounts to \$236,839,154 (net of accumulated depreciation). This investment in capital assets includes land, improvements to land, land improvements, buildings, improvements to buildings, improvements other than buildings, machinery and equipment, infrastructure (streets, sidewalks, drainage improvements and bridges), and construction in progress. The total increase in the City's investment in capital assets for the governmental activities was \$33,540,918 or 16.5% for 2019.

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

- •Continued construction of the new ballpark facility.
- Construction has begun on various other streets, roads, and bridges.

CITY OF MADISON'S CAPITAL ASSETS

(Net of depreciation)

	Governmental Activities						
	September 30,		Se	ptember 30,		_	
		2019		2018		Change	
Land	\$	38,235,406	\$	37,705,601	\$	529,805	
Improvements to land		71,728		77,005		(5,277)	
Buildings		13,944,841		14,500,523		(555,682)	
Building improvements		2,249,699		2,473,456		(223,757)	
Improvements other than buildings		1,764,895		1,927,446		(162,551)	
Machinery and equipment		2,597,743		5,833,573		(3,235,830)	
Infrastructure		134,988,549		128,457,840		6,530,709	
Other		-		1,548		(1,548)	
Construction in progress		42,986,293		12,321,244		30,665,049	
	\$	236,839,154	\$	203,298,236	\$	33,540,918	

Additional information on the City's capital assets can be found in Note 5 on pages 34-35 of this report.

Long-Term Debt

At the end of the current fiscal year, the City of Madison had total outstanding debt of \$246,697,033. Of this amount, \$245,617,371 was comprised of the general obligation warrants backed by the full faith and credit of the City, \$1,079,662 was comprised of employees' compensated absences balance.

Changes in debt outstanding are as follows:

Governmental Activities						
September 30,	September 30,					
2019	2018	Change				
\$ 1,079,662	\$ 1,035,901	\$ 43,761				
235,915,000	239,075,000	(3,160,000)				
9,702,371	10,204,924	(502,553)				
\$ 246,697,033	\$ 250,315,825	\$ (3,618,792)				
	\$ 1,079,662 235,915,000 9,702,371	September 30, September 30, 2019 2018 \$ 1,079,662 \$ 1,035,901 235,915,000 239,075,000 9,702,371 10,204,924				

The City of Madison's total debt decreased \$3,618,792 or 1.4% during fiscal year 2019.

Other than debt paid from proprietary fund revenue sources (e.g., sewer debt and revenue bonds), State of Alabama law limits the amount of general obligation debt cities can issue for purposes other than schools and waterworks and sewers to twenty percent of the assessed value of real and personal property. Of the \$235,915,000 outstanding, the amount of \$80,955,000 is outstanding general obligation school warrants, which is not chargeable against the allowable debt limit. As of September 30, 2019, the City's allowable debt limit was \$139,304,351. The City's debt applicable to the limit was \$123,968,000 at September 30, 2019.

The City of Madison maintains a rating of "AA+ with a stable outlook" from Standards & Poor's and a rating of Aa2 from Moody's Investors Service for general obligation debt.

Additional information on the City's long-term debt is in Note 7 on pages 37-41 of this report.

ECONOMIC FACTORS AND NEXT YEARS BUDGET AND RATES

With the adoption of the fiscal year (FY) 2020 budget, the following items were funded:

- •Over \$316,000 in storm water control
- •Over \$1,600,000 in capital outlay for various equipment needed by the City's departments
- \$833,000 in neighborhood street paving
- Overall library operation budget is approaching \$1,000,000
- \$955,000 in collector road and sidewalk repairs
- Three percent (3%) step-raise for employees on anniversary date
- No reduction in services

The FY 2020 General Fund's fund balance is expected to be approximately 30% of total revenues and other financing sources, which exceeds the 15% requirement of the City fiscal policy.

Request for Information

This financial report is designed to provide a general overview of the City of Madison's finances for all those with an interest in the City. Address all questions concerning any of the information provided in this report or requests for additional financial information to the Finance Department, 100 Hughes Road, City of Madison, Alabama, 35758. The City's telephone number is (256) 772-5600. Readers may obtain updated financial information on the City's website at www.madisonal.gov.

BASIC FINANCIAL STATEMENTS

CITY OF MADISON, ALABAMA STATEMENT OF NET POSITION SEPTEMBER 30, 2019

	Primary	Compound Units						
	Government		omponent Units	T 14 - P				
	0	The Water	Madison City	Town Madison				
	Governmental Activities	and Wastewater Board	Board of Education	Cooperative District				
ASSETS	Activities	Wasiewalei Boaiu	Luucation	District				
Cash and cash equivalents	\$ 71,358,773	\$ 9,460,713	\$ 38,895,591	\$ 5				
Cash with fiscal agent	3,942,487	-	16,539,020	-				
Investments	-	_	163,053	_				
Receivables, (net of allowances):			.00,000					
Taxes	8,366,189	_	5,214,043	_				
Accounts	1,334,977	1,989,771	0,214,040	_				
Other	15,213	527,063	_	_				
Inventories		732,405	145,059	_				
Prepaid items	517,459	87,559		_				
Other	-	25,593,084	1,527	_				
Unamortized bond issue costs, net	-	2,237,832	1,027	_				
Capital assets:		2,201,002						
Land, and construction in process	81,221,699	14,563,849	12,475,738	22,783,827				
Other assets, net of accumulated depreciation	155,617,455	217,675,026	160,585,225	22,703,027				
Other assets, her or accumulated depreciation	100,017,400	217,070,020	100,000,220					
Total assets	322,374,252	272,867,302	234,019,256	22,783,832				
DEEEDBED OUTELOWS OF DESCUIDOES								
DEFERRED OUTFLOWS OF RESOURCES	9.250.016		90 202					
Deferred charges on refunding	8,259,016	-	89,303	-				
Contributions to pension plan subsequent to	4 400 000		7 404 747					
plan measurement date	1,498,830	-	7,134,717	-				
Pension related items	1,906,898	-	0.040.000	-				
Contributions to OPEB	-	-	2,840,033					
Proportionate share of collective deferred outflows		750 444	0.000.000					
related to net pension liability	-	753,141	9,823,000	-				
Proportionate share of collective deferred outflows related to OPEB	<u>-</u> _		3,527,985					
Total deferred outflows of resources	11,664,744	753,141	23,415,038					
LIABILITIES								
Accounts payable	5,505,182	1,249,088	2,940,341	6,347,812				
Accrued liabilities	450,947	21,295	8,822,074	-				
Interest payable	2,814,276	1,356,975	179,613	2,298,144				
Retainage payable	-	145,860	-	-				
Due to component unit	685,105	-	-	-				
Unearned revenue	-	-	272,300	-				
Noncurrent liabilities:								
Net pension liability	10,142,728	3,110,590	79,862,000	-				
Net OPEB liability	363,638	<u> </u>	74,216,414	-				
Due within one year	6,211,987	3,395,000	1,193,645	275,000				
Due in more than one year	240,485,046	120,181,121	49,442,691	15,503,616				
Total liabilities	266,658,909	129,459,929	216,929,078	24,424,572				
DEFERRED INFLOWS OF RESOURCES								
Proportionate share of collective deferred inflows								
related to the OPEB	782,064	-	5,322,109	-				
Proportionate share of collective deferred inflows								
related to net pension liability	2,790,175	356,258	8,461,000					
Total deferred inflows of resources	3,572,239	356,258	13,783,109					
NET POSITION								
Net investment in capital assets	120,930,420	112,479,199	123,095,324	7,005,211				
Restricted:	3,000, 120		,,,,,,,,,,	.,000,211				
Debt service	2,127	15,504,778	23,572,653	-				
Capital improvements	50,754,426		-,,	-				
Other	12,307,222	-	10,003,611	-				
Unrestricted (deficit)	(120,186,347)	15,820,279	(129,949,481)	(8,645,951)				
,	(.= 3, 100,0 11)	.0,020,270	(== 5,5 .0, .01)	(=,0.0,001)				
Total net position	\$ 63,807,848	\$ 143,804,256	\$ 26,722,107	\$ (1,640,740)				

The accompanying notes are an integral part of this statement

CITY OF MADISON, ALABAMA STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2019

		Program Revenue			Net (Expense) Revenue and Changes in Net Position				
				Primary					
					Government		Component Units	1	
						The Water			
			Operating	Capital		and	Madison City	Town Madison	
		Charges for	Grants &	Grants &	Governmental	Wastewater	Board of	Cooperative	
Functions/Programs	Expenses	Services	Contributions	Contributions	Activities	Board	Education	District	
PRIMARY GOVERNMENT									
GOVERNMENTAL ACTIVITIES									
General Services	\$ 5,180,872	\$ 5,523,703	\$ 106,450	\$ -	\$ 449,281	\$ -	\$ -	\$ -	
Police	7,337,218	26,180	54,317		(7,256,721)		-		
Public Works	6,773,167	1,507,124		550	(5,265,493)	_	_	_	
City Clerk	442,605	1,507,124		330	(442,605)				
-		200 220	407 700	-		-	-	-	
Parks and Recreation	3,342,864	389,228	107,726	-	(2,845,910)	-	-	-	
Fire	6,376,038	-	128,016	-	(6,248,022)	-	-	-	
Planning and Economic Development	742,281	-	-	-	(742,281)	-	-	-	
Municipal Court	1,326,177	-	-	-	(1,326,177)	-	-	•	
City Council	134,632	-	-	-	(134,632)	-	-	-	
Finance	620,805	-	-	-	(620,805)	-	-	-	
Human Resources	5,020,130	-	-	-	(5,020,130)	-	-	-	
Mayor's Office	792,026	-			(792,026)		-	_	
Revenue	286,704	_	_	_	(286,704)	_	_	_	
Engineering	3,379,020	_	_		(3,379,020)		_		
Senior Center	296,311				(296,311)				
		-	-	-		-	-	-	
Information Technology	615,965	-	-	-	(615,965)	-	-	-	
Legal	355,226	-	-	-	(355,226)	-	-	-	
Building	948,287	-	-	-	(948,287)	-	-	-	
Interest on long-term debt	10,041,618			·	(10,041,618)	<u> </u>			
Total governmental activities	\$ 54,011,946	\$ 7,446,235	\$ 396,509	\$ 550	(46,168,652)	-	-	-	
COMPONENT UNITS									
The Water and Wastewater Board	\$ 17,856,657	\$ 20,230,776	\$ -	\$ 3,518,024		5,892,143	-	-	
Madison City Board of Education	125,471,468	13,057,178	71,476,183	3,216,883		-	(37,721,224)	-	
Town Madison Cooperative District	877,048							(877,048)	
Total component units	\$ 144,205,173	\$ 33,287,954	\$ 71,476,183	\$ 6,734,907					
rotal component units	\$ 144,205,173	\$ 33,287,954	\$ 71,476,183	\$ 6,734,907					
	GENERAL REVENU								
	Property and payme				16,483,402	-	21,181,775	-	
	Sales and use taxe	S			23,186,716	-	15,574,476	-	
	Gas taxes				500,052				
	Franchise taxes				1,225,955	-	-	-	
	Motor fuel taxes				2,979,457	-	-	-	
	Alcoholic beverage:	s taxes			1,301,520	-	-	-	
	Rental taxes				596,582	-	-	-	
	Lodging taxes				2,360,804		-	_	
	Other taxes				371,348	-	96,945	_	
		itions not restricted	to specific purposes			_	483,828	_	
	Unrestricted interes		to specific purposes		1,315,591	593,993	758,249		
	Other	tincome			1,334,809	393,993	5,195,199	-	
	Total general reve	enues			51,656,236	593,993	43,290,472		
	CHANGE IN NET PO				5,487,584	6,486,136	5,569,248	(877,048)	
	Net position, beginning				58,320,264	137,318,120	21,152,859	(763,692)	
	NET POSITION, END	DING			\$ 63,807,848	\$ 143,804,256	\$ 26,722,107	\$ (1,640,740)	

CITY OF MADISON, ALABAMA GOVERNMENTAL FUNDS BALANCE SHEET SEPTEMBER 30, 2019

	General Fund		General Obligation nd Collection Fund	E	chool Bonds Fund	lm	Capital nprovement Fund	De	ebt Service Fund		Other Non-Major overnmental Funds	Ge	Total overnmental Funds
ASSETS						_				_		_	
Cash and cash equivalents	\$ 12,709,485	\$	6,394,020	\$		\$	42,359,617	\$	-	\$	9,895,651	\$	71,358,773
Cash with fiscal agent	-		-		2,127		-		3,940,360		-		3,942,487
Receivables, (net of allowances):	F 040 700		0.000.440								250 007		- 0.000 400
Taxes	5,016,760		2,989,442		-		-		-		359,987		8,366,189
Grants	15,213		-		-		- 004 077		-		- 00 400		15,213
Accounts	260,267		-		-		991,277		-		83,433		1,334,977
Prepaid items	517,404		-		-		-		-		55		517,459
Due from other funds	4,043		23,311							_	133,113	_	160,467
Total assets	\$ 18,523,172	\$	9,406,773	\$	2,127	\$	43,350,894	\$	3,940,360	\$	10,472,239	\$	85,695,565
LIABILITIES													
Accounts payable	\$ 706,420	\$		\$		\$	4,028,381	\$		\$	46,423	\$	4,781,224
Accrued liabilities	450,947	•	_	•		Ψ	-	Ψ		Ψ		•	450,947
Due to other funds	142,085		11,477				_				6.905		160,467
Due to component unit	673,656		-				_				11,449		685,105
Other liabilities	907,614		3,928		-		_		-		-		911,542
Total liabilities	2,880,722	_	15,405		-		4,028,381		-		64,777		6,989,285
FUND BALANCES Nonspendable: Prepaid items	517,404		-		-		-		-		55		517,459
Restricted:													-
Debt service	-		-		2,127		-		-		-		2,127
Capital improvements	-		-		-		39,322,513		3,940,360		7,491,553		50,754,426
Other	-		9,391,368		-		-		-		2,915,854		12,307,222
Assigned	-		-		-		-		-		-		-
Unassigned	15,125,046		-				-		-		-	_	15,125,046
Total fund balance (deficit)	15,642,450		9,391,368		2,127		39,322,513		3,940,360		10,407,462	_	78,706,280
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 18,523,172	\$	9,406,773	\$	2,127	\$	43,350,894	\$	3,940,360	\$	10,472,239		
	Amounts reported Capital assets u	sed in	governmental a	ctivities			-	ifferent	because:				
			orted in the fun	ds.									236,839,154
	Net pension liab	-					tarra etc.	de a			1-4-		(10,142,728)
	Deferred outflow					-							3,405,728
	Deferred inflows						-				S		(2,790,175)
	Deferred inflows						_		'EB investment	S			(782,064)
	Deferred charge		-					es					0.050.0:-
			et position and a										8,259,016
	Long-term liabili in the current		cluding bonds p and, therefore, a	-			-						(249,687,363)
	Net position of go	vernme	ental activities									\$	63,807,848

CITY OF MADISON, ALABAMA STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED SEPTEMBER 30, 2019

	General	General Obligation Bond Collection	School Bonds	Capital Improvement	Debt Service	Other Non-Major Governmental	Total Governmental
	Fund	Fund	Fund	Fund	Fund	Funds	Funds
REVENUES							
Taxes:							
Property and payments in lieu of taxes Sales and use	\$ 5,670,195 14,723,622	\$ 4,486,845 7,104,295	\$ 4,962,100 -	\$ -	\$ -	\$ 394,003 2,085,564	\$ 15,513,143 23,913,481
Gas	-	-		-	_	500,052	500,052
Franchise	2,534,614	-	-	-	-	-	2,534,614
Alcoholic beverages	1,301,520	-	-	-	-	-	1,301,520
Rental	596,582	-	-	-	-	-	596,582
Lodging	1,651,189	-	-	-	-	808,802	2,459,991
Other	371,348	-	-	-	-	-	371,348
Licenses and permits	5,329,946	-	-	-	-	-	5,329,946
Intergovernmental	52,774	-	-	-	-	918,366	971,140
Charges for services	2,104,555	-	-	-	-		2,104,555
Fines	798,317	44.045	-		- 00.040	241,887	1,040,204
Interest income Contributions and donations	232,263	44,215	634	982,424	82,646	75,149	1,417,331
Other revenues	291,560 679,619			90,000 (75,993)		5,000 455,437	386,560 1,059,063
Other revenues	070,010			(10,000)		400,401	1,000,000
Total revenues	36,338,104	11,635,355	4,962,734	996,431	82,646	5,484,260	59,499,530
EXPENDITURES							
Current:							
General Services	3,065,625	8,180	-	(17)	-	997,050	4,070,838
Police	7,016,821	-	-	-	-	4 407 000	7,016,821
Public Works City Clerk	2,923,226 440,050	-	-	-	-	1,167,902	4,091,128 440,050
Parks and Recreation	2,725,118	•	-	-	-	-	2,725,118
Fire	5,888,245						5,888,245
Planning and Economic Development	472,079	_	_	_	_		472,079
Municipal Court	1,317,278	-	-	-	-	-	1,317,278
City Council	134,632	-	-	-	-	-	134,632
Finance	595,290	-	-	-	-	-	595,290
Human Resources	5,019,082	-	-	-	-	-	5,019,082
Mayor's Office	791,800	-	-	-	-	-	791,800
Revenue	285,023	-	-	-	-	-	285,023
Engineering	1,339,991	-	-	-	-	1,110,135	2,450,126
Senior Center	275,765	-	-	-	-	-	275,765
Information Technology Legal	597,984 355,000		-	-	-	-	597,984 355,000
Building	928,989						928,989
Debt service:	320,303						320,303
Principal			1,900,000		2,820,000	-	4,720,000
Interest	-	-	4,367,129	-	5,924,429	-	10,291,558
Debt issuance costs	-	-	200,599	-	-		200,599
Capital Outlay	1,138,841			38,342,061		1,029,050	40,509,952
Total expenditures	35,310,839	8,180	6,467,728	38,342,044	8,744,429	4,304,137	93,177,357
Excess (deficiency) of revenues							
over expenditures	1,027,265	11,627,175	(1,504,994)	(37,345,613)	(8,661,783)	1,180,123	(33,677,827)
OTHER FINANCING SOURCES (USES)							
Sales of capital assets	9,203						9,203
Transfers from other funds	2,604,520	-		-	7,106,281	1,452,000	11,162,801
Transfers to other funds	(1,461,266)	(9,356,281)	-	-	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(345,254)	(11,162,801)
Bond issue premium	-		256,851	-	-	-	256,851
Proceeds of refunding bonds	-	-	11,955,000	-	-	-	11,955,000
Payment to refunded bonds escrow agent			(10,707,827)				(10,707,827)
Total other financing sources (uses), net	1,152,457	(9,356,281)	1,504,024		7,106,281	1,106,746	1,513,227
NET CHANGE IN FUND BALANCE	2,179,722	2,270,894	(970)	(37,345,613)	(1,555,502)	2,286,869	(32,164,600)
Fund balance (deficit), beginning	13,462,728	7,120,474	3,097	76,668,126	5,495,862	8,120,593	110,870,880
FUND BALANCE (DEFICIT), ENDING	\$ 15,642,450	\$ 9,391,368	\$ 2,127	\$ 39,322,513	\$ 3,940,360	\$ 10,407,462	\$ 78,706,280

The accompanying notes are an integral part of this statement

CITY OF MADISON, ALABAMA STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED SEPTEMBER 30, 2019

Amounts reported for governmental activities in the Statement of Activities are different because: Net change in fund balances - total governmental funds (32,164,600)Governmental funds report capital outlays as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlay 34,808,792 exceeded depreciation expense in the current period. Governmental funds report the sales of capital assets as revenues and unlike the Statement of Activities, do not recognize the effect of the costs of those assets and their related depreciation. This is the amount by which the costs of assets sold, minus their accumulated depreciation, was exceeded by the proceeds from the sales. This amount has been included in other revenue in the Statement of Activities. (9,203)For governmental funds, the issuance of long-term debt (e.g., warrants and leases) provide current financial resources and the repayment of long-term debt consumes current financial resources. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. The differences are as follows: Principal repayments 4,720,000 Issuance of debt (11,955,000)Bond issue premium (256,851)Amortization of premium as interest expense 88,930 Payment to refunding bonds escrow agent 10,707,827 Other expenses reported in the Statement of Activities that do not require current financial resources. Compensated Absences (43,845)Net Other Post Employment Benefits (OPEB) Liability (720,487)Change in net pension liability 151,011 Change in accrued interest 161,010

Change in net position of governmental activities

\$

5,487,584

NOTES TO FINANCIAL STATEMENTS

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NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

General Statement

The City of Madison (the City) was incorporated in 1869. The City operates under an elected Mayor-Council form of government and provides a full range of services to its citizens. The City provides services such as police and fire protection, municipal court services, land use planning services, building permits and inspection services, construction and maintenance of streets, sidewalks, traffic control services, drainage system, parks and recreation facilities, library services, trash collection and disposal services, senior citizens' programs, transportation services for the disabled citizens, and general administrative services.

The accounting and reporting policies of the City relating to the funds included in the accompanying basic financial statements conform to generally accepted accounting principles (GAAP) in the United States of America prescribed by the Governmental Accounting Standards Board.

A. FINANCIAL REPORTING ENTITY

As required by GAAP, these basic financial statements present the primary government (the City) and its component units, entities for which the City is financially accountable. The City discretely presents each component unit in a separate column in the government-wide financial statements to emphasize the fact that each is legally separate from the City. Each discretely presented component unit has a September 30 year-end.

Discretely Presented Component Units

Water and Wastewater Board of the City of Madison (Madison Utilities)

The Water and Wastewater Board of the City of Madison (Madison Utilities) is a public corporation organized under Alabama Code Sections 11-50-310 through 324. Madison Utilities provides water and wastewater services to the residents and businesses in the City. The board of Madison Utilities consists of five members who manage all property and business of this corporation. The City Council of the City of Madison appoints members to the Madison Utilities board. Members of the Madison Utilities board serve staggered six-year terms. Members of the City Council may serve on the board of directors during their term in office. The City issued general obligation warrants, which Madison Utilities used for water and wastewater purposes. The financial statements of Madison Utilities are reported in a separate column to emphasize that they are legally separate from the City. Madison Utilities is reported as a proprietary fund type.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Madison City Board of Education

Madison City Board of Education consists of five members appointed by the City Council. Madison City Board of Education is vested with all powers necessary and proper, as authorized by the state law or regulation of the Alabama State Board of Education, for the administration and management of free public schools in the City. The City issued general obligation warrants, which Madison City Board of Education used for school purposes. The financial statements of Madison City Board of Education are reported in a separate column to emphasize that they are legally separate from the City. Madison City Board of Education is reported as a governmental fund type.

Town Madison Cooperative District

Town Madison Cooperative District (the District) was incorporated in 2014 as a capital improvement district under the provisions of Chapter 99B of Title 11 of the Code of Alabama 1975. The purpose of the District is to acquire, construct, and install capital improvements for public infrastructure within the jurisdiction of the District. The District is governed by a board of directors comprised of three persons, two of which are appointed by the City Council of the City of Madison.

Complete financial statements of Madison Utilities, Madison City Board of Education, and Town Madison Cooperative District, discretely presented component units, are available at the administrative office of the entity.

Madison Utilities Town Madison Cooperative District 101 Ray Sanderson Drive 100 Hughes Road

Madison, Alabama 35758 Madison, Alabama 35758

Madison City Board Education 211 Celtic Drive Madison, Alabama 35758

B. GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

The government-wide financial statements (the statement of net position and the statement of activities) report information on all of the activities of the City and its component units

Basic Financial Statements

Government-wide financial statements consist of a statement of net position and a statement of activities. These statements report all activities of the primary government and its component units. Governmental activities are reported separately from business-type activities. Governmental activities are normally supported by taxes and intergovernmental revenues whereas business-type activities are normally supported by fees and charges from services and are usually intended by management to be financially self-sustaining. The City currently has no business-type activities.

The statement of activities demonstrates the degree to which the direct expenses of a given function/program are offset by the program revenues. Direct expenses are those that are clearly identifiable with a specific function/program. Program revenues includes (1) charges for services, which are revenues from applicants and/or individuals who purchase, use, or directly benefit from services or privileges provided by a given function/program and (2) operating grant or capital grants and contributions restricted to meeting the operational or capital requirements of a particular function/program. Taxes and other revenues are not properly included in program revenues but reported as general revenues. Certain eliminations have been made as prescribed by GASB Statement No. 34 in regards to interfund activities, payables, and receivables. All internal balances and transfers in the statement of net position have been eliminated except those representing balances or activity between the governmental activities and component units.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Fund Financial Statements

The City segregates transactions related to certain functions/programs or activities in separate funds to support financial management and to demonstrate legal compliance.

Separate statements are presented for governmental funds. These statements present each major fund as a separate column on the fund financial statement; all non-major funds are combined and presented in a single-column.

C. MEASUREMENT FOCUS, BASIS OF ACCOUNTING, AND BASIS OF PRESENTATION

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. All assets and all liabilities associated with the operation of the City are included on the statement of net position. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current periods or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 90 days of the end of the current fiscal period. Sales taxes, payments in lieu of taxes, property taxes, licenses and permits, courts fines and costs, and interest all associate with the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received. Expenditures are generally recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt are reported as other financing sources.

Revenue recognition criteria for property taxes requires that property taxes expected to be collected within 90 days of the current period be accrued. No accrual has been made for 2019 ad valorem taxes because property taxes are not legally due until subsequent to the end of the fiscal year. Current year taxes, which are uncollected as of the end of the fiscal year, are generally immaterial in amount and highly susceptible to uncollectibility and, therefore, are not recorded as a receivable on the balance sheet date.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Major Funds

The financial transactions of the City are recorded in individual funds. The operations of each fund are accounted for using a separate set of self-balancing accounts, which comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balance, revenue, and expenditures or expenses. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities.

The following is a description of the major governmental funds of the City:

General Fund: the General Fund is the City's primary operating fund. This fund is used to account for all financial resources not accounted for in other funds. It accounts for all general tax revenues and other receipts that are not restricted by law or contractual agreement or accounted for in another fund. Likewise, it also accounts for general operating expenditures, fixed charges, and capital improvements costs not paid through other funds.

General Obligation Bond Collection Fund: the General Obligation Bond Collection Fund, a debt service fund, is used to account for $\frac{1}{2}$ -cent sales tax and the 5 $\frac{1}{2}$ -mill property tax.

School Bonds Fund: the School Bonds Fund, a debt service fund, is used to account for the accumulation of financial resources for the payment of principal, interest, and related cost on general obligation school warrants.

Capital Improvement Fund: the City uses this capital projects fund to account for acquisition, construction, and improvements of buildings/facilities, parks, streets, sidewalks, bridges, and drainage facilities. The financing of this Capital Improvement Fund was provided by the issuance of general obligation warrants.

Debt Service Fund: the City uses the Debt Service Fund account to receive transfers from other funds where resources are collected for specific debt service and the payment of principal, interest, and related cost on general obligation warrants.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. While these balances are reported in fund financial statements, certain eliminations are made in the preparation of the government-wide financial statements.

D. ASSETS, LIABILITIES, DEFERRED OUTFLOWS/INFLOWS OF RESOURCES, AND NET POSITION/FUND BALANCE

Deposits and Investments

The City's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

State statutes authorize the City to invest in obligations of the U.S. Treasury, State of Alabama, Alabama counties, or the general obligations of Alabama municipalities.

Investments are stated at fair value.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Receivables and Payables

All outstanding balances between funds are reported as "due to/from other funds." All trade and property tax receivables are shown net of an allowance for uncollectible accounts.

Property taxes are levied on October 1 for the prior fiscal year beginning October 1, at which time a lien is attached. These taxes are due and payable October 1 and delinquent after December 31 each year, after which a penalty and interest are required to be charged. Revenue is recognized in the year when the taxes are levied and collected at the fund level and in the year for which they are levied at the government-wide level. The City's property taxes are collected by the Madison County Tax Collector and remitted to the City.

Inventories

Inventories are valued at cost, which approximates market, using the first-in/first-out (FIFO) method. The costs of governmental fund-type inventories are recorded as expenditures when purchased except commodities donated by the federal government, which are expensed when consumed.

Prepaid Items

Prepaid items are for payment made by the City in the current year to provide services occurring in the subsequent fiscal year. Prepaid items are recorded in the fund and government-wide financial statements. Reported prepaid items in the General Fund are equally offset by a non-spendable fund balance, which indicates that they do not constitute "available spendable resources" even though they are a component of net current assets.

Interfund Receivables, Payables, and Transfers

Interfund receivables and payables are from interfund transactions and recorded by all funds affected in the period. Transactions that constitute reimbursements to a fund for expenditures or expense initially made from one fund, which are properly applicable to another fund, are recorded as expenditures or expenses in the reimbursing fund as a reduction of expenditures or expenses in the fund reimbursed. The City uses transfers to move revenues from the fund that statute or budget required for collecting them to the fund that statute or budget required for expending them.

Transfers are used to move revenue restricted to debt service from the fund(s) collecting the revenue to the Debt Service Fund as debt service payments become due. In addition, transfers are used to move revenue collected in the federal fund to finance various functions/programs accounted for in another fund in accordance with budgetary operations.

Capital Assets

Capital assets of the City include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), reported in the governmental activities column in the government-wide financial statements. The City defines capital assets as assets having estimated useful lives in excess of one year and exceeding the following threshold amounts: all land, buildings with cost of \$50,000 or more, building improvements/generation equipment/leasehold improvements with cost of \$15,000 or more, roads with cost of \$100,000 or more, computer/other office equipment and residential/office furnishings with cost of \$5,000 or more, and all other assets with cost of \$10,000 or more. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed, or if inadequate records were available to determine the actual cost. The City records donated capital assets at estimated acquisition value at the date of donation

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

The City does not capitalize the costs of normal maintenance and repairs which do not add to the value of the asset or materially extend the life of the asset.

The City capitalizes major outlays for capital assets and improvements as projects are constructed. The City does not capitalize interest incurred during the construction phase of capital assets.

Land and construction in progress are not depreciated.

Depreciation of all exhaustible capital assets is charged as an expense against operation or function. Property, plant, equipment, and infrastructure of the primary government, as well as the component units, are depreciated using the straight-line method over the estimated useful lives as follows:

Building improvements	10-20 years
Buildings	20-40 years
Sidewalks, streets, and bridges	20-50 years
Traffic signals	15 years
Utility plants in service	40-50 years
Improvements:	·
Pumping stations	50 years
Outfall lines	50 years
Land improvements	12-25 years
Surface lots	15-20 years
Furniture and equipment	3-12 years
Greenways	15 years
Drainage systems	40 years
Motor vehicles	5 years

Net Position Flow Assumption

Sometimes the government will 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 financial statements, a flow assumption must be made about the order in which 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.

Annual Leave, Sick Leave, and Compensated Absences

Primary Government. It is the City's policy to permit employees to accumulate earned but unused annual and sick leave benefits. Employees can carry a maximum of 200 hours of unused annual leave forward into the next leave year. An employee forfeits any accumulated annual leave that exceeds this amount at the end of the leave year. Upon separation from City service, the City will pay an employee all accrued annual leave for a maximum of 200 hours. Annual leave that is expected to liquidate with expendable available financial resources is reported as an expenditure and a fund liability of the governmental fund that will pay it. All unused annual leave is accrued when earned by the employee in the government-wide financial statements. Vacation leave that is expected to be liquidated during the next twelve months is considered a current liability on the government-wide financial statements. There is no liability for unpaid accumulated sick leave. The City does not pay an employee sick leave upon separation from the City's services.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Long-Term Obligations

In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the governmental activities statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of the applicable bond premium or discount.

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

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, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so 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. They are the deferred loss on refunding and the pension related items reported in the government-wide statement of net position. A deferred loss on refunded debt results from the difference in the carrying value of the refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

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, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The City has two types of this item. One item is pension related deferred inflows in the government-wide statement of net position. The other is unavailable revenue, which is reported only in the governmental funds balance sheet. The amounts are deferred and recognized as an inflow of resources in the period that the amounts become available

Fund Balance Classifications

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). Fund balances are classified as follows on the governmental fund financial statements:

Nonspendable: this classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) are legally or contractually required to be maintained intact. The City has classified prepaid items as being nonspendable.

Restricted: this classification includes amounts for which constraints have been placed on the use of the resources either (a) externally imposed by creditors (such as through a debt covenant), grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

Committed: this classification includes amounts that are used only for specific purposes pursuant to constraints imposed by formal action or ordinance of the city council (the city's highest level of decision-making authority). The City cannot use these amounts for any other purposes unless the city council removes or changes the specified use by taking the same type of action employed when the funds were initially committed. In addition, this classification includes contractual obligations to the extent that existing resources were committed for use in satisfying those contractual requirements.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Assigned: this classification includes amounts that are constrained by the City's intent to be used for specific purposes but are neither restricted nor committed. This intent is expressed by the city council or the mayor with the approval of the city council. 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.

Unassigned: this classification includes all amounts that are not included in other spendable classifications.

When available, the City uses restricted fund balances first, followed by committed resources, assigned resources, then unassigned resources, as appropriate opportunities arise. However, the City reserves the right to spend selectively unassigned resources first to defer the use of the other classified funds.

Net Position

Net position represents the difference between assets, deferred outflows, liabilities, and deferred inflows in the government-wide financial statements. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction, or improvements of those assets, plus unspent debt proceeds.

Net position is reported as restricted when there are limitations imposed on the use, through either the enabling legislation adopted by the city, creditors, grantors, or law or regulations of other governments.

Pensions

The Employees' Retirement System of Alabama (the Plan) financial statements are prepared using the economic resources measurement focus and accrual basis of accounting. Contributions are recognized as revenues when earned, pursuant to the Plan requirements. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan. Expenses are recognized when the corresponding liability is incurred, regardless of when the payment is made. Investments are reported at fair value. Financial statements are prepared in accordance with the requirements of the Governmental Accounting Standards Board (GASB). Under these requirements, the Plan is considered a component unit of the State of Alabama and is included on the State's Comprehensive Annual Financial Report.

Post-employment Benefits Other Than Pensions (OPEB)

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the City of Madison plan and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by the plan. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized when due pursuant to plan requirements. Benefits are recognized when due and payable in accordance with the terms of the plan.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

E. GASB ACCOUNTING PRONOUNCEMENTS

Pronouncements effective for the 2019 financial statements:

The City adopted GASB No. 83, Certain Asset Retirement Obligations, in fiscal 2019. This statement will enhance comparability of financial statements among governments by establishing uniform criteria for governments to recognize and measure certain AROs, including obligations that may not have been previously reported. This statement also will enhance the decision-usefulness of the information provided to financial statement users by requiring disclosures related to those AROs. This statement is not applicable to the City.

The City adopted GASB No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements, in fiscal 2019. The objective of this statement is to improve financial reporting by providing users of financial statements with essential information that currently is not consistently provided. In addition, information about resources to liquidate debt and the risks associated with changes in terms associated with debt will be disclosed. As a result, users will have better information to understand the effects of debt on a government's future resource flows.

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

Pronouncements issued, but not yet effective, which will be adopted by the City in future years:

GASB Statement No 84, *Fiduciary Activities*. The statement establishes criteria for identifying fiduciary activities of all state and local governments and will enhance comparability of financial statements through this added criteria and clarity of whether and how business-type activities should report fiduciary activities. The requirements for this statement are effective in the period beginning after December 15, 2018, fiscal 2020.

GASB Statement No. 87, *Leases*, was issued to improve accounting and financial reporting for leases by governments. The requirements of this statement are effective for reporting periods beginning after December 15, 2019, fiscal year 2021.

GASB Statement No 89, Accounting for Interest Cost Incurred before the End of a Construction Period. The objectives of this statement are to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and to simplify accounting for interest cost incurred before the end of a construction period. The requirements of this statement are effective for reporting periods beginning after December 15, 2019, fiscal year 2021.

GASB Statement No 90, *Majority Equity Interests – an Amendment of GASB Statements No.14 and No. 61.* The objectives of this statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. The requirements of this statement are effective for reporting periods beginning after December 15, 2018, fiscal year 2020.

GASB Statement No 91, *Conduit Debt Obligations*. The objectives of this statement are to provide a single method of reporting conduit debt obligations by issuers. The requirements of this statement are effective for reporting periods beginning after December 15, 2020, fiscal year 2022.

Management is in the process of determining the effects that the adoption of these statements will have on the City's basic financial statements

NOTE 2. RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

A. EXPLANATION OF CERTAIN DIFFERENCES BETWEEN THE GOVERNMENTAL FUND BALANCE SHEET AND THE GOVERNMENT-WIDE STATEMENT OF NET POSITION

The governmental fund balance sheet includes a reconciliation between *fund balances – total governmental funds* and *net position – governmental activities* as reported in the government-wide statement of net position. One element of that reconciliation explains, "Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds." The details of these differences are as follows:

Warrants payable	\$ 245,617,371
Accrued interest payable	2,814,276
Compensated absences	892,078
Other post-employment benefits	363,638
	 _
	\$ 249,687,363

B. EXPLANATION OF CERTAIN DIFFERENCES BETWEEN THE GOVERNMENTAL FUND STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES AND THE GOVERNMENT-WIDE STATEMENT OF ACTIVITIES

The governmental fund statement of revenues, expenditures, and changes in fund balances includes a reconciliation between *net change in fund balances – total governmental funds* and *changes in net position of governmental activities* as reported in the government-wide statement of activities. One element of that reconciliation explains, "Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense." The details of these differences are as follows:

Capital outlay Depreciation expense	\$ 40,509,952 (5,701,160)
	\$ 34,808,792

NOTE 3. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

A. BUDGETING INFORMATION

Annual budgets are adopted on a basis consistent with generally accepted accounting principles for all governmental funds except the Capital Improvement Fund. All annual appropriations lapse at fiscal year-end.

The budget preparation is coordinated through the mayor's office and the finance department. Each department head is responsible for preparing and submitting their appropriation requests according to the budget schedule. The mayor submits the proposed budget to the city council finance committee. The finance committee holds meetings to review and make recommended changes to the proposed budget. After the finance committee completes a final review of the proposed budget, the proposed budget document is submitted to the city council for discussion and review at public work sessions. After the city council holds all scheduled work sessions, the proposed budget is presented to the city council at a regular scheduled council meeting for a public hearing and consideration for adoption before October 1.

The City adopts a line item budget by fund, function, and department. There are two types of budget amendments. The first type causes a net change in the overall budget. This type of amendment may result from an increase or decrease to revenues and/or expenditures. Budget amendments of this nature require the approval of the city council.

The second type of budget amendment does not cause any net change in the overall budget. The effect is that it redistributes appropriated funding within a department to different line items without causing an increase or decrease in the budget. The exceptions are amendments within a department in excess of \$1000, personnel compensation, and to the capital outlay line item. These types of amendments require approval of the city council finance committee.

B. EXCESS OF EXPENDITURES OVER APPROPRIATIONS

The City maintains a level of control at the department level. The following departments had expenditures exceeding appropriations:

School Bonds	
Interest	\$ 485,274
Principal	\$ 420,000
Capital Outlay	\$ 200,599

The available (unassigned) fund balance of the General Fund provided for expenditures, which exceeded appropriations.

C. DEFICIT FUND BALANCE

There were no funds with a deficit fund balance as of September 30, 2019.

NOTE 4. DEPOSITS AND INVESTMENTS

Primary Government

At September 30, 2019, the City's deposits and bank balances were fully covered by federal depository insurance or by collateral held as part of the Security for Alabama Funds Enhancement Act (SAFE). SAFE insures all accounts specified as public funds for the majority of banks located within the State of Alabama.

Restricted cash in the Debt Service Funds consists of investments held by a trustee that are restricted for debt service or other purposes as specifically defined by the City's debt agreements. State statute limits the City's investments to U.S. Treasury obligations, and obligations of the State of Alabama, and Alabama counties and municipalities.

Ordinance No. 95-119 – Investment Policy of the City of Madison, Alabama, as amended, limits investments of the City to the investments allowed by state law.

Credit Risk: the City's investments are in cash and cash equivalents as allowed and limited by state statute.

Custodial Credit Risk: at September 30, 2019, the City's deposits and bank balances are insured by federal depository insurance or part of SAFE.

NOTE 5. CAPITAL ASSETS

The Capital asset activity of the Primary Government for the year ended September 30, 2019, is as follows:

	Balance October 1, 2018 Additions		Deletions and Reclassifications	Balance September 30, 2019
Governmental activities:				
Capital assets, not being depreciated:				
Land	\$ 37,705,601	\$ 529,805	\$ -	\$ 38,235,406
Construction in progress	12,321,244	39,003,236	(8,338,187)	42,986,293
Total capital assets, not being depreciated	50,026,845	39,533,041	(8,338,187)	81,221,699
Capital assets, being depreciated:				
Land improvements	105,535	-	-	105,535
Buildings	20,402,091	14,632	-	20,416,723
Building improvements	4,582,730	=	-	4,582,730
Improvements - other than buildings	3,739,208	-	-	3,739,208
Machinery, equipment, and furniture	20,980,548	699,652	(2,821,939)	18,858,261
Infrastructure	193,492,156	10,154,879	-	203,647,035
Other	13,000		-	13,000
Total capital assets, being depreciated	243,315,268	10,869,163	(2,821,939)	251,362,492
Less accumulated depreciation for:				
Land improvements	(28,530)	(5,277)	-	(33,807)
Buildings	(5,901,568)	(570,314)	-	(6,471,882)
Building improvements	(2,109,274)	(223,757)	-	(2,333,031)
Improvements - other than buildings	(1,811,762)	(162,551)	-	(1,974,313)
Machinery, equipment, and furniture	(15,146,975)	(1,113,543)	-	(16,260,518)
Infrastructure	(65,034,316)	(3,624,170)	-	(68,658,486)
Other	(11,452)	(1,548)		(13,000)
Total accumulated depreciation	(90,043,877)	(5,701,160)		(95,745,037)
Total capital assets, being depreciated, net	153,271,391	5,168,003	(2,821,939)	155,617,455
Governmental activities capital assets, net	\$ 203,298,236	\$ 44,701,044	\$ (11,160,126)	\$ 236,839,154

NOTE 5. CAPITAL ASSETS - CONTINUED

Depreciation expense charged to functions of the primary government in the departments is as follows:

General Administration	\$ 339,959
Police	311,635
Public Works	2,678,727
City Clerk	1,734
Recreation	612,935
Fire	469,130
Planning	268,884
Court	8,746
Finance	23,841
Human Resources	340
Engineering	927,253
Senior Center	20,416
Information Technology	17,192
Building	20,369
Total depreciation expense - governmental activities	\$ 5,701,160

Discretely Presented Components Unit

During the year ended September 30, 2019, Town Madison Cooperative District had a balance of construction in progress of \$22,783,827 consisting of additions of: \$9,565,439 resulting from the construction of assets with the proceeds of advances on the revenue bonds. As all of the capital assets at September 30, 2019, were construction in progress, there was no depreciation expense in 2019.

NOTE 6. INTERFUND RECEIVABLES, PAYABLES, AND TRANSFERS

Interfund balances result from the time lag between the dates that interfund goods and services are provided or reimbursable expenditures occur, transactions are recorded, and payments are made. The composition of interfund balances as of September 30, 2019, is as follows:

Interfund Transfers:

	Transfers In:						
Transfers Out:	General Fund		Debt Service Fund		Non-major Government		 Total Out
General Fund	\$	9,266	\$	-	\$	1,452,000	\$ 1,461,266
General Obligation Bond Collection Fund		2,250,000		7,106,281		-	9,356,281
Non-major government		345,254		<u>-</u>		<u>-</u>	345,254
Total in	\$	2,604,520	\$	7,106,281	\$	1,452,000	\$ 11,162,801

Due To/From Primary Government and Component Units:

Payable Fund	Receivable Fund								
	Gen	eral Fund	General Obligation Bond Collection Fund		Non-major Government		Total		
General Fund	\$	-	\$	11,834	\$	130,251	\$	142,085	
General Obligation Bond Collection Fund				11,477				11,477	
Non-major government		4,043				2,862		6,905	
Total due from	\$	4,043	\$	23,311	\$	133,113	\$	160,467	

	Comp	ceivable to	
Payable from		ndison City hool Board	 Total
Primary Government - General Fund	\$	685,105	\$ 685,105
	\$	685,105	\$ 685,105

The City uses transfers to move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them. Transfers are used to move revenue restricted to debt service from the fund(s) collecting the revenue to the Debt Service Fund as debt service repayment becomes due. In addition, transfers are used to move revenue collected in the General Fund to finance various functions/programs accounted for in another fund in accordance with budgetary operation.

NOTE 7. LONG-TERM DEBT

The following is a summary of changes in the City's long-term liabilities for the year ended September 30, 2019:

Primary Government:

Governmental activities:	Beginning Balance	Additions	Reductions Ending Balance		Amount Due Within One Year
General obligation warrants	\$ 239,075,000	\$ 11,955,000	\$ (15,115,000)	\$ 235,915,000	\$ 5,265,000
Plus (less) amount deferred for: Issue discounts & premiums	10,204,924	256,851	(759,404)	9,702,371	759,403
Total warrant, bonds, & notes	249,279,924	12,211,851	(15,874,404)	245,617,371	6,024,403
Compensated absences	1,035,901	1,003,626	(959,865)	1,079,662	187,584
Governmental Activities Long-Term Liabilities	\$ 250,315,825	\$ 13,215,477	\$ (16,834,269)	\$ 246,697,033	\$ 6,211,987

General Obligation Warrants

The City issues general obligation warrants providing funds for the acquisition and construction of major capital facilities for general government activities. In addition, general obligation warrants have been issued to refund general obligation warrants. General obligation warrants are direct obligations and pledge the full faith and credit of the government. These warrants are generally issued as 25- or 30-year serial warrants, except for refunding issues.

The General Obligation Warrants are considered direct placement debt. In the event of default of the agreements, all obligations outstanding shall immediately become due and payable. Events of default of the agreements are failure to pay, noncompliance with any of the covenants, and terms and conditions, and any deterioration of the financial condition of the City.

Source of Repayment of Long-Term Debt

The repayment of the City's general obligation long-term debt is provided by resources from special revenue funds transferred to the Debt Service Fund. The repayment of the City's general obligation long-term debt, for school purposes, is provided by resources transferred from Madison City Board of Education (discretely presented component unit) and accounted for in the Debt Service Fund (School Bonds Fund).

Refunding

In November 2018, the City issued 2018-D General Obligation School Warrants for the face amount of \$11,955,000 with interest rates ranging from 2.00% to 5.00% to provide \$1,300,000 of proceeds for Madison City School Board capital improvements and \$10,655,000 for a current refunding of the 2009 General Obligation Warrants outstanding in the amount of \$10,495,000. \$10,707,827 of the net proceeds were deposited in an irrevocable trust with an escrow agent to provide funds for the redemption of the refunded bonds on February 1, 2019. As a result, the refunded portion of the 2009 General Obligation Warrants is considered defeased and the liability for the refunded portion of these bonds has been removed from the statement of net position.

The reacquisition price exceeded the net carry amount of the old debt by \$212,827. This difference is reported in the accompanying financial statement as deferred outflow of resources and is recognized as a component of interest expense over the remaining life of the refunded debt.

NOTE 7. LONG-TERM DEBT – CONTINUED

Outstanding Debt

General obligation warrants currently outstanding as of September 30, 2019, are as follows:

	Face Amount	Dated	Final Maturity	Interest Rates (%)	Principal Maturities	Ending Balance	Amount Due Within One Year
Governmental activities:	_						
G.O. Warrants - general purposes							
Series 2011 - Taxable	\$ 7,300,000	3/1/2011	3/1/2022	1.50% - 5.24%	730,000 - 885,000	\$ 2,525,000	\$ 800,000
Series 2013-A	26,985,000	5/30/2013	4/1/2037	3.00% - 5.00%	625,000 - 1,920,000	25,210,000	775,000
Series 2015-A	23,790,000	5/1/2015	4/1/2037	2.00% - 5.00%	740,000 - 1,390,000	19,380,000	1,240,000
Series 2015-B	12,255,000	5/1/2015	12/1/2036	2.00% - 5.00%	690,000 - 1,085,000	12,255,000	-
Series 2016-C	26,365,000	10/1/2016	12/1/2036	1.00% - 5.00%	135,000 - 2,220,000	25,610,000	135,000
Series 2018-A Taxable	50,445,000	10/1/2017	5/1/2048	2.50% - 4.55%	1,065,000 - 3,000,000	50,445,000	-
Series 2018-C	19,535,000	10/1/2017	7/1/2043	3.00% - 3.50%	565,000 - 1,270,000	19,535,000	
	166,675,000					154,960,000	2,950,000
G.O. Warrants - school purposes							
Series 2011-A	6,445,000	8/16/2011	11/1/2026	0.85% - 4.00%	400,000 - 545,000	3,845,000	425,000
Series 2011-B	18,460,000	12/8/2011	2/1/2032	4.00% - 5.00%	785,000 - 1,305,000	13,510,000	825,000
Series 2016-A	9,535,000	3/31/2016	3/1/2029	4.00% - 5.00%	900,000 - 1,490,000	9,535,000	900,000
Series 2016-B	42,400,000	6/23/2016	2/1/2039	3.00% - 5.00%	1,300,000 - 4,460,000	42,400,000	-
Series 2018-D	11,955,000	11/6/2018	2/1/2039	2.00% - 4.00%	290,000 - 1,145,000	11,665,000	165,000
	88,795,000					80,955,000	2,315,000
Total Primary Government	\$ 255,470,000					\$ 235,915,000	\$ 5,265,000

Legal Debt Margin

The City is subject to a debt limit that is 20% of the full valuation of taxable real property at September 30, 2019. At September 30, 2019, that amount was \$148,330,952. As of September 30, 2019, the total outstanding debt applicable to the limit was \$118,664,762, which is 80% of total debt limit.

NOTE 7. LONG-TERM DEBT – CONTINUED

Future Debt Service

Annual debt service requirements to maturity for general obligation warrants, general obligation school warrants, and notes payable are as follows:

Governmental activities:	_			
G.O. Warrants - general purposes		Principal		Interest
	•		•	- 0-0 0 40
2020	\$	2,950,000	\$, ,
2021		4,285,000		7,157,097
2022		5,245,000		6,978,535
2023-2027		28,290,000		31,221,563
2028-2032		36,605,000		23,097,787
2033-2037		43,890,000		13,397,515
Thereafter		33,695,000	_	8,689,213
		154,960,000		97,795,558
G.O. Warrants - school purposes				
2020		2,315,000		5,709,383
2021		2,430,000		5,626,613
2022		2,510,000		5,537,814
2023-2027		15,100,000		21,729,797
2028-2032		22,920,000		10,594,038
2033-2037		24,645,000		5,053,887
Thereafter		11,035,000		472,437
		80,955,000		54,723,969
Total governmental activities	\$	235,915,000	\$	152,519,527

NOTE 7. LONG-TERM DEBT – CONTINUED

Component Units:

The Water and Wastewater Board	Beginning Balance	Additions	Reductions	Ending Balance	Amount Due Within One Year
Revenue warrants Unamortized bond premium/discount	\$ 119,215,000 5,024,620	\$ - -	\$ (3,295,000) (304,087)	\$ 115,920,000 4,720,533	\$ 3,395,000
Total warrants	124,239,620	-	(3,599,087)	120,640,533	3,395,000
Customer deposits Compensated absences	2,473,606 219,166	266,635	(23,819)	2,740,241 195,347	<u>-</u>
Total Water and Wastewater Board Long-term liabilities	126,932,392	266,635	(3,622,906)	123,576,121	3,395,000
Madison City Board of Education					
Bonds payable Unamortized bond premium/discount Capitalized leases Compensated absences	49,572,921 300,492 1,845,604 485,908	- - - 95,486	(1,309,772) (54,140) (300,163)	48,263,149 246,352 1,545,441 581,394	850,008 43,474 300,163
Total Madison City Board of Education Long-term liabilities	52,204,925	95,486	(1,664,075)	50,636,336	1,193,645
Total component units	\$ 179,137,317	\$ 362,121	\$ (5,286,981)	\$ 174,212,457	\$ 4,588,645

General obligation warrants currently outstanding as of September 30, 2019, for the Madison City Board of Education and the Water and Wastewater Board are as follows:

Governmental activities:	Face Amount	Dated	Final Maturity	Interest Rates (%)	Principal Maturities	Ending Balance	Amount Due Within One Year
Madison City Board of Education							
Series 2009-B Series 2010 Series 2013 Series 2014-A	\$ 4,178,868 36,000,000 13,242,981 3,209,774 56,631,623	2009 2011 2013 2014	5/1/2019 9/1/2027 6/1/2033 2/1/2025	3.0 - 5.0 3.0 - 5.0 3.0 - 5.0 3.0 - 5.0	471,889 - 499,679 1,604,319 40,683 - 75,991 260,995 - 1,042,896	\$ - 36,000,000 10,322,153 1,940,996 48,263,149	\$ - 565,483 284,525 850,008
	Face Amount	Dated	Final Maturity	Interest Rates (%)	Principal Maturities	Ending Balance	Amount Due Within One Year
The Water and Wastewater Board							
Water and Sewer Revenue Bonds							
Series 2013 Series 2015 Series 2017	10,000,000 20,040,000 63,360,000	2013 2015 2017	12/1/2034 12/1/2032 12/1/2047	2.0 - 4.1 3.5 - 5.0 3.75 - 5.0	405,000 - 675,000 230,000 - 2,445,000 1,380,000 - 5,895,000	8,010,000 19,810,000 63,360,000	420,000 330,000
	94,595,000					91,180,000	750,000
	Face Amount	Dated	Final Maturity	Interest Rates (%)	Principal Maturities	Ending Balance	Amount Due Within One Year
Subordinated Water and Sewer Revenue Bonds							
Series 2010-SRF Series 2013-DWSRF-BL Series 2014-SRF Series 2016-SRF	13,315,000 11,440,000 2,955,000 16,110,000	2010 2013 2014 2016	8/15/2022 8/15/2024 2/15/2035 2/15/2037	2.50 1.60 2.45 2.20	1,210,000 - 1,165,000 625,000 - 755,000 120,000 - 185,000 650,000 - 985,000	3,925,000 3,545,000 2,475,000 14,795,000	1,210,000 645,000 125,000 665,000
	46,665,000					24,740,000	2,645,000
Total component units	\$ 197,891,623					\$ 164,183,149	\$ 4,245,008

NOTE 7. LONG-TERM DEBT - CONTINUED

Future Debt Service

Annual debt service requirements to maturity for the Component Units are as follows:

2020 2021 2022 2023	\$ 3,395,000 3,500,000 3,625,000 3,140,000	\$ 4,411,466 4,331,960 5,247,939 4,137,972
2024	3,240,000	3,038,082
2025-2029	17,144,000	18,397,706
2030-2034	18,265,000	16,231,899
2035-2039	19,215,000	11,827,350
2040-2044	23,080,000	6,015,702
2045-2048	 21,316,000	 110,531
	 115,920,000	73,750,607
Madison City Board of Education		
2020	850,008	662,048
2021	892,290	619,548
2022	937,880	574,933
2023	984,946	528,039
2024	1,021,058	491,881
2025-2029	40,103,443	1,621,445
2030-2033	3,473,524	 353,791
	 _	
	 48,263,149	 4,851,685
Total governmental activities	\$ 164,183,149	\$ 78,602,292

In 2014, Town Madison Cooperative District issued \$22,000,000 in revenue bonds. The Bonds are special obligations of the District payable solely from revenues derived by the District from remittances from the City of certain sales and property taxes pursuant to the funding agreement between the City and the District dated July 1, 2014. The bond indenture states that the bondholder will make the proceeds of the bond available to the District in advances from time to time, in an aggregate amount not exceeding the \$22,000,000 principal amount of the bond, to finance the capital projects of the District under the funding agreement. The terms of the bond provides for the bondholder of the bonds to make an advance deposit to a trust account when necessary to pay for costs of the capital projects of the District. The funding agreement provides that the City will remit Net Project Tax Proceeds actually received by the City in each calendar quarter to a trust fund to be used by the District to service this debt. As of September 30, 2019, the balance of the revenue bonds was \$15,778,616, which was total advances made to date less principal payments of \$275,000 made to date.

NOTE 8. FUND BALANCE CONSTRAINTS

The constraints on fund balance as listed in aggregate in the Governmental Funds Balance Sheet are detailed according to balance classification and fund below:

	General Fund	General Obligation and Collection Fund	 School Bonds Fund	In	Capital nprovement Fund	Capital provement Fund	Other Non-Major overnmental Funds	G	Total overnmental Funds
FUND BALANCES									
Nonspendable:									
Prepaid items	\$ 517,404	\$ -	\$ -	\$	-	\$ -	\$ 55	\$	517,459
Restricted:									
Debt Service	-	-	2,127		-	-	-		2,127
Capital Improvements	-	-	-		39,322,513	3,940,360	7,491,553		50,754,426
Neighborhood Park Improvement		-	-		-	-	-		-
Bibb Cemetery	-	-	-		-	-	-		-
Fire Donations	-	-	-		-	-	-		-
Public Works	-	-	-		-	-	-		-
Police Donations	-	-	-		-	-	-		-
Recreation Donation	-	-	-		-	-	-		-
Other	-	9,391,368	-		-	-	2,915,854		12,307,222
Assigned	-	-	-		-		-		-
Unassigned	 15,125,046	 -	<u> </u>		-	 	 -		15,125,046
Total fund balance (deficit)	\$ 15,642,450	\$ 9,391,368	\$ 2,127	\$	39,322,513	\$ 3,940,360	\$ 10,407,462	\$	78,706,280

NOTE 9. RISK MANAGEMENT

The City is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors or omissions; employee injuries; and natural disasters. These risks are covered by commercial insurance purchased from independent third parties. Settled claims from the past three fiscal years have not exceeded commercial insurance coverage.

NOTE 10. RELATED PARTY TRANSACTIONS

In 1991, the City and The Water and Wastewater Board, a discretely presented component unit, entered into a franchise agreement for the operation of certain utility systems for the City. The Water and Wastewater Board pays the City, no later than September 1 of each year, three percent of its gross revenues from sales of utility services for the preceding fiscal year (exclusive of impact, administrative, and tap fees) whether such sales occur within or outside the corporate limits of the City. The City received \$486,954 from The Water and Wastewater Board for the year ended September 30, 2019, for these related franchise fees.

A Board of Directors composed of five members, two of whom are members of the City Council, governs the North Alabama Gas District. The City receives distributions based on the District's annual income. The City has no significant influence over the management, budget, or policies of the District. During the fiscal year ended September 30, 2019, the City received \$486,954 from the North Alabama Gas District.

NOTE 11. SUBSEQUENT EVENTS

The City evaluates events occurring subsequent to the date of the financial statements in determining the accounting for and disclosure of transactions and events that affect the financial statements. The City evaluated subsequent events through March 30Cit, 2020, which is the date the financial statements were available for issuance.

On March 11, 2020, the World Health Organization declared the novel strain of the coronavirus ("COVID-19") a pandemic. The COVID-19 outbreak is disrupting supply chains and affecting production and services across a range of industries, including but not limited to tourism and travel. The extent of the impact of COVID-19 on the City's operational and financial performance will depend on certain developments, including the duration and spread of the outbreak, impact on our citizens, employees, vendors and economical mitigation measures to be taken by federal and state government, all of which are uncertain and cannot be predicted. At this point, the extent to which COVID-19 may impact the City's financial condition or results of operations is uncertain and cannot be estimated.

NOTE 12. COMMITMENTS AND CONTINGENCIES

The City is a defendant in several lawsuits. The outcomes of the lawsuits are not presently determinable. In management's opinion, the resolution of these matters will not have a material adverse effect on the financial condition of the City.

NOTE 13. DEFINED BENEFITS PENSION PLAN

Primary Government:

Plan Description

The City participates in the Employees' Retirement System of Alabama, which provides pension benefits, deferred allowance, and death and disability benefits to plan members and beneficiaries.

The Employees' Retirement System of Alabama (ERS), an agent multiple-employer public employee retirement plan, was established as of October 1, 1945, pursuant to the *Code of Alabama 1975, Title 36, Chapter 27* (Act 515 of the Legislature of 1945). The purpose of the ERS is to provide retirement allowances and other specified benefits for state employees, State Police, and, on an elective basis, to all cities, counties, towns, and quasipublic organizations. The responsibility for the general administration and operation of ERS is vested in its Board of Control, which consists of 13 trustees. The Plan is administered by the Retirement Systems of Alabama (RSA). The *Code of Alabama 1975, Title 36, Chapter 27* grants the authority to establish and amend the benefit terms to the ERS Board of Control. The Plan issues a publicly available financial report that can be obtained at www.rsa-al.gov.

The ERS Board of Control consists of 13 trustees as follows:

- 1) The Governor, ex officio.
- 2) The State Treasurer, ex officio.
- 3) The State Personnel Director, ex officio.
- 4) The State Director of Finance, ex officio.
- 5)Three vested members of ERS appointed by the governor for a term of four years, no two of whom are from the same department of state government nor from any department of which an ex officio trustee is the head.
- 6)Six members of ERS who are elected by members from the same category of ERS for a term of four years as follows:
 - a.Two retired members with one from the ranks of retired state employees and one from the ranks of retired employees of a city, county, or a public agency, each of whom is an active beneficiary of ERS.
 - b. Two vested active state employees.
 - c.Two vested active employees of an employer participating in ERS pursuant to the *Code of Alabama 1975*, Section 36-27-6.

Benefits Provided

State law establishes retirement benefits as well as death and disability benefits and any ad hoc increase in postretirement benefits for the ERS. Benefits for ERS members vest after 10 years of creditable service. State employees who retire after age 60 (52 for State Police) with 10 years or more of creditable service or with 25 years of service (regardless of age) are entitled to an annual retirement benefit, payable monthly for life. Local employees who retire after age 60 with 10 years or more of creditable service or with 25 or 30 years of service (regardless of age), depending on the particular entity's election, are entitled to an annual retirement benefit, payable monthly for life. Service and disability retirement benefits are based on a guaranteed minimum or a formula method, with the member receiving payment under the method that yields the highest monthly benefit. Under the formula method, members of the ERS (except State Police) are allowed 2.0125% of their average final compensation (highest 3 of the last 10 years) for each year of service. State Police are allowed 2.875% for each year of State Police service in computing the formula method.

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Act 377 of the Legislature of 2012 established a new tier of benefits (Tier 2) for members hired on or after January 1, 2013. Tier 2 ERS members are eligible for retirement after age 62 (56 for State Police) with 10 years or more of creditable service and are entitled to an annual retirement benefit, payable monthly for life. Service and disability retirement benefits are based on a guaranteed minimum or a formula method, with the member receiving payment under the method that yields the highest monthly benefit. Under the formula method, Tier 2 members of the ERS (except State Police) are allowed 1.65% of their average final compensation (highest 5 of the last 10 years) for each year of service. State Police are allowed 2.375% for each year of state police service in computing the formula method.

Members are eligible for disability retirement if they have 10 years of creditable service, are currently in-service, and determined by the RSA Medical Board to be permanently incapacitated from further performance of duty. Preretirement death benefits equal to the annual earnable compensation of the member as reported to the Plan for the preceding year ending September 30 are paid to the beneficiary.

The ERS serves approximately 909 local participating employers. The ERS membership includes approximately 88,517 participants. As of September 30, 2018, membership consisted of:

Retirees and beneficiaries currently receiving	
benefits	24,818
Terminated employees entitled to but not yet	
receiving benefits	1,426
Terminated employees not entitled to a benefit	7,854
Active members	56,760
Post-DROP participants who are still in active	
service	141
Total	90,999

Employee membership data related to the City of Madison portion of the Plan, as of September 30, 2018, was as follows:

Retired members or their beneficiaries currently	
receiving benefits	88
Vested inactive members	4
Non-vested inactive members	59
Active members	369
Post-DROP retired members still in active service	. 1
Total	521

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Contributions

Covered members of the ERS contributed 5% of earnable compensation to the ERS as required by statute until September 30, 2011. From October 1, 2011 to September 30, 2012, covered members of the ERS were required by statute to contribute 7.25% of earnable compensation. Effective October 1, 2012, covered members of the ERS are required by statute to contribute 7.50% of earnable compensation. Certified law enforcement, correctional officers, and firefighters of the ERS contributed 6% of earnable compensation as required by statute until September 30, 2011. From October 1, 2011, to September 30, 2012, certified law enforcement, correctional officers, and firefighters of the ERS were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, certified law enforcement, correctional officers, and firefighters of the ERS are required by statute to contribute 8.50% of earnable compensation. State Police of the ERS contribute 10% of earnable compensation. ERS local participating employers are not required by statute to increase contribution rates for their members.

Tier 2 covered members of the ERS contribute 6% of earnable compensation to the ERS as required by statute. Tier 2 certified law enforcement, correctional officers, and firefighters of the ERS are required by statute to contribute 7% of earnable compensation. Tier 2 State Police members of the ERS contribute 10% of earnable compensation. These contributions rates are the same for Tier 2 covered members of ERS local participating employers.

The ERS establishes rates based upon an actuarially determined rate recommended by an independent actuary. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year with additional amounts to finance any unfunded accrued liability, the preretirement death benefit, and administrative expenses of the Plan. For the year ended September 30, 2019, the City's active employee contribution rate was 5% of covered employee payroll for Tier 1 employees (6% for Tier 2 employees), and the City's average contribution rate to fund the normal and accrued liability costs was 9.08% and 5.86%, respectively, of pensionable payroll for Tier 1 and Tier 2 employees

The City's contractually required contribution rate for the year ended September 30, 2019, was 9.08% of pensionable pay for Tier 1 employees, and 5.86% of pensionable pay for Tier 2 employees. These required contribution rates are based upon the actuarial valuation as of September 30, 2016, a percent of annual pensionable payroll, and actuarially determined as an amount that, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, with an additional amount to finance any unfunded accrued liability. Total employer contributions to the pension plan from the City were \$1,498,830 for the year ended September 30, 2019.

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Net Pension Liability

The City's net pension liability was measured as of September 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as September 30, 2017, rolled forward to September 30, 2018, using standard roll-forward techniques as shown in the following table:

	Expected	Actual	Actual
Total Pension Liability			
as of September 30, 2017 (a)	\$ 61,210,814	\$ 60,059,072	\$ 60,404,350
Discount Rate (b)	7.75%	7.75%	7.70%
Entry Age Normal Cost for			
October 1, 2017 - September 30, 2018 (c)	1,393,569	1,393,569	1,406,505
Transfers Among Employers (d)	-	(22,503)	(22,503)
Actual Benefit Payments and Refunds for			
October 1, 2017 - September 30, 2018 (e)	(2,280,594)	(2,280,594)	(2,280,594)
Total Pension Liability			
as of September 30, 2018			
$[(a) \times (1+(b))] + (c) + (d) + [(e) \times (1+0.5*(b))]$	\$ 64,979,254	\$ 63,715,749	\$ 64,071,090

Actuarial Assumptions

The total pension liability in the September 30, 2018 actuarial valuation was determined based on the actuarial funding valuation report prepared as of September 30, 2017. The key actuarial assumptions are summarized below:

Inflation	2.75%
Salary increases	3.25% - 5.00%
Investment rate of return*	7.70%

^{*}Net of pension plan investment expense

Mortality rates were based on the sex distinct RP-2000 Blue Collar Mortality Table Projected with Scale BB to 2020 with an adjustment of 125% at all ages for males and 120% for females ages 78 and older. The rates of mortality for the period after disability retirement are according to the sex distinct RP-2000 Disabled Retiree Mortality Table Projected with Scale BB to 2020 with an adjustment of 130% at all ages for females.

The actuarial assumptions used in the actuarial valuation as of September 30, 2017, were based on the results of an investigation of the economic and demographic experience for the ERS based upon participant data as of September 30, 2015. The Board of Control accepted and approved these changes in September 2016, which became effective at the beginning of fiscal year 2016.

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis 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 asset allocation and best estimates of geometric real rates of return for each major asset class are as follows:

	Target Allocation	Long-Term Expected Rate of Return*
Fixed Income	17.0%	4.4%
U.S. Large Stocks	32.0%	8.0%
U.S. Mid Stocks	9.0%	10.0%
U.S. Small Stocks	4.0%	11.0%
International Developed Market Stocks	12.0%	9.5%
International Emerging Market Stocks	3.0%	11.0%
Alternatives	10.0%	10.1%
Real Estate	10.0%	7.5%
Cash Equivalents	3.0%	1.5%
Total	100.0%	ı

^{*}Includes assumed rate of inflation of 2.5%

Discount Rate

The discount rate used to measure the total pension liability was the long-term rate of return, 7.70%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the employer contributions will be made in accordance with the funding policy adopted by the ERS Board of Control. Based on those assumptions, components of the pension plan's fiduciary net position were projected to be available to make all projected future benefit payments of current plan members. 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.

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Changes in Net Pension Liability - City of Madison

	Increase (Decrease)					
	Total Pension	Plan Fiduciary	Net Position			
	Liability	Net Position	Liability			
	(a)	(b)	(a)-(b)			
Balances at 09/30/2017	\$ 61,210,814	\$ 49,350,436	\$ 11,860,378			
Changes for the year:						
Service cost	1,393,569	-	1,393,569			
Interest	4,655,465	-	4,655,465			
Changes of assumptions	355,341	-	355,341			
Differences between expected and actual						
experience	(1,241,002)	-	(1,241,002)			
Contributions - employer	-	1,265,229	(1,265,229)			
Contributions - employee	-	1,048,075	(1,048,075)			
Net investment income	-	4,567,719	(4,567,719)			
Benefit payments, including refunds of						
employee contributions	(2,280,594)	(2,280,594)	-			
Administrative expense	-	-	-			
Transfers among employers	(22,503)	(22,503)				
Net changes	2,860,276	4,577,926	(1,717,650)			
Balances at 09/30/2018	\$ 64,071,090	\$ 53,928,362	\$ 10,142,728			

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

The following table presents the City's net pension liability calculated using the discount rate of 7.70%, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.70%) or one percentage point higher (8.70%) than the current rate:

	1% Decrease	Current Rate	1% Increase
	(6.70%)	(7.70%)	(8.70%)
City's net pension liability	\$ 18,021,416	\$ 10,142,728	\$ 3,501,751

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued RSA Comprehensive Annual Report for the fiscal year ended September 30, 2018. The supporting actuarial information is included in the GASB Statement No. 68 Report for the ERS prepared as of September 30, 2018. The auditor0's report dated August 17, 2019, on the Schedule of Changes in Fiduciary Net Position by Employer and accompanying notes is also available. The additional financial and actuarial information is available at www.rsa-al.gov.

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions For the year ended September 30, 2019, the City recognized pension expense of \$920,922. At September 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to pensions of the following sources:

	Deferred Outflows of Resources		li	Deferred nflows of Resources
Differences between expected and actual	_	044-0-	•	4 004 44
experiences	\$	214,727	\$	1,061,147
Changes of assumption		1,692,171		-
Net difference between projected and actual				
earnings on pension plan investments		-		1,729,028
Employer contributions subsequent to the				
measurement date		1,498,830		-
Total	\$	3,405,728	\$	2,790,175

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

Year ended September 30:	
2020	\$ 26,581
2021	(513,231)
2022	(338,904)
2023	100,165
2024	(44,510)
Thereafter	(113,378)

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Component Unit - The Water and Wastewater Board

Plan Description

The Water and Wastewater Board is also part of the ERS referenced above. Therefore, all benefits and descriptions of the overall plan are the same as referenced above. Specifics related to the Water and Wastewater Board have been detailed below.

Employees Covered by Benefit Terms

At September, 30, 2019, the following employees were covered by the benefit terms:

Retired members or their beneficiaries	
receiving benefits	21
Non-vested inactive members	3
Active members	56
Total	80

Contributions

Covered members of the ERS contributed 5% of earnable compensation to the ERS as required by statute. Tier 2 covered members of the ERS contribute 7.25% of earnable compensation to the ERS as required by statute.

The ERS establishes rates based upon an actuarially determined rate recommended by an independent actuary. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year with additional amounts to finance any unfunded accrued liability, the preretirement death benefit, and administrative expenses of the Plan. For the year ended September 30, 2019, the Board's active employee contribution rate was 8.67% percent of covered employee payroll, and the Board's average contribution rate to fund the normal and accrued liability costs was 8.25% percent of covered employee payroll.

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Net Pension Liability

The Board's net pension liability was measured as of September 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of September 30, 2017, rolled forward to September 30, 2018, using standard roll-forward techniques as shown in the following table:

	Increase (Decrease)			
	Total Pension	Plan Fiduciary	Net Position	
	Liability	Net Position	Liability	
	(a)	(b)	(a)-(b)	
Balances at 09/30/2017	\$ 10,628,236	\$ 7,357,560	\$ 3,270,676	
Changes for the year:				
Service cost	208,625	-	208,625	
Interest	801,934	-	801,934	
Changes of assumptions	60,817	-	60,817	
Differences between expected and actual				
experience	(106,708)	-	(106,708)	
Contributions - employer	-	251,130	(251,130)	
Contributions - employee	-	207,367	(207,367)	
Net investment income	-	666,257	(666,257)	
Benefit payments, including refunds of employee	9			
contributions	(561,404)	(561,404)	-	
Administrative expense	-	-	-	
Transfers among employers	(213,996)	(213,996)		
Net changes	189,268	349,354	(160,086)	
Balances at 09/30/2018	\$ 10,817,504	\$ 7,706,914	\$ 3,110,590	

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

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

The following table presents the Board's net pension liability calculated using the discount rate of 7.70%, as well as what the Board's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.70%) or one percentage point higher (8.70) than the current rate:

	19	6 Decrease	С	urrent Rate	1	% Increase
		(6.70%)		(7.70%)		(8.70%)
Company's net pension liability	\$	4,460,017	\$	3,110,590	\$	1,974,562

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions For the year ended September 30, 2019, the Board recognized pension expense of \$307,581. At September 30, 2019, the Board reported deferred outflows of resources and deferred inflows of resources related to pensions of the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual				
experiences	\$	354,550	\$	100,695
Changes of assumption		151,684		-
Net difference between projected and actual				
earnings on pension plan investments		-		255,563
Employer contributions subsequent to the				
measurement date		246,907		-
Total	\$	753,141	\$	356,258

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Component Unit - Madison City Board of Education

Plan Description

The Teacher's Retirement System of Alabama (TRS) and (the Plan), a cost-sharing multiple-employer public employee retirement plan, was established as of September 15, 1939, under the provisions of Act 419 of the Legislature of 1939 for the purpose of providing retirement allowances and other specified benefits for qualified persons employed by State-supported educational institutions. The responsibility for the general administration and operation of the TRS is vested in its Board of Control. The TRS Board of Control consists of 15 trustees. The Plan is administered by the Retirement Systems of Alabama (RSA). Title 16-Chapter 25 of the Code of Alabama grants the authority to establish and amend the benefit terms to the TRS Board of Control. The Plan issues a publicly available financial report that can be obtained at www.rsa-al.gov.

Benefits Provided

State law establishes retirement benefits as well as death and disability benefits and any ad hoc increase in postretirement benefits for the TRS. Benefits for TRS members vest after 10 years of creditable service. TRS members who retire after age 60 with 10 years or more of creditable service or with 25 years of service (regardless of age) are entitled to an annual retirement benefit, payable monthly for life. Service and disability retirement benefits are based on a guaranteed minimum or a formula method, with the member receiving payment under the method that yields the highest monthly benefit. Under the formula method, members of the TRS are allowed 2.0125% of their average final compensation (highest 3 of the last 10 years) for each year of service.

Act 377 of the Legislature of 2012 established a new tier of benefits (Tier 2) for members hired on or after January 1, 2013. Tier 2 TRS members are eligible for retirement after age 62 with 10 years or more of creditable service and are entitled to an annual retirement benefit, payable monthly for life. Service and disability retirement benefits are based on a guaranteed minimum or a formula method, with the member receiving payment under the method that yields the highest monthly benefit. Under the formula method, Tier 2 members of the TRS are allowed 1.65% of their average final compensation (highest 5 of the last 10 years) for each year of service. Members are eligible for disability retirement if they have 10 years of creditable service, are currently in-service, and determined by the RSA Medical Board to be permanently incapacitated from further performance of duty. Preretirement death benefits equal to the annual earnable compensation of the member as reported to the Plan for the preceding year ending June 30 are paid to a qualified beneficiary.

Contributions

Covered members of the TRS contributed 5% of earnable compensation to the TRS as required by statute until September 30, 2011. From October 1, 2011 to September 30, 2012, covered members of the TRS were required by statute to contribute 7.25% of earnable compensation. Effective October 1, 2012, covered members of the TRS are required by statute to contribute 7.50% of earnable compensation. Certified law enforcement, correctional offices, and firefighters of the TRS contributed 6% of earnable compensation as required by statute until September 30, 2011. From October 1, 2011 to September 30, 2012, certified law enforcement, correctional officers, and firefighters of the TRS were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, certified law enforcement, correctional officers, and firefighters of the TRS are required by statute to contribute 8.50% of earnable compensation.

Tier 2 covered members of the TRS contribute 6% of earnable compensation to the TRS as required by statute. Tier 2 certified law enforcement, correctional officers, and firefighters of the TRS are required by statute to contribute 7% of earnable compensation.

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Participating employers' contractually required contribution rate for the year ended September 30, 2018, was 12.24% of annual pay for Tier 1 members and 11.01% of annual pay for Tier 2 members. These required contribution rates are a percent of annual payroll, actuarially determined as an amount that, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, with an additional amount to finance any unfunded accrued liability. Total employer contributions to the pension plan were \$7,134,717 for the year ended September 30, 2019.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources</u> Related to Pensions

At September 30, 2019, the System reported a liability of \$79,862,000 for its proportionate share of the collective net pension liability. The collective net pension liability was measured as of September 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of September 30, 2017. The System's proportion of the collective net pension liability was based on the employers' shares of contributions to the pension plan relative to the total employer contributions of all participating TRS employers. At September 30, 2017, the System's proportion was 0.803231%, which was an increase of 0.014652% from its proportion measured as of September 30, 2017.

For the year ended September 30, 2019, the System recognized pension expense of \$7,912,955. At September 30, 2019, the System reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resource	
Differences between expected and actual				
experiences	\$	1,723,000	\$	2,433,000
Changes of assumption		4,439,000		-
Net difference between projected and actual earnings on pension plan investments		-		6,028,000
Changes in proportion and differences between employer contributions and proportionate				
share of contributions		3,661,000		
Employer contributions subsequent to the				
measurement date		7,134,717		-
Total	\$	16,957,717	\$	8,461,000

\$7,134,717 reported as deferred outflows of resources related to pensions resulting from System contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended September 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended September 30:	
2020	\$ 2,204,000
2021	(521,000)
2022	(824,000)
2023	308,000
2024	195,000
Thereafter	-

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of September 30, 2018, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75%
Salary increases	3.25% - 5.00%
Investment rate of return*	7.70%

^{*}Net of pension plan investment expense

The actuarial assumptions used in the actuarial valuation as of September 30, 2017, were based on the results of an investigation of an investigation of the economic and demographic experience for the TRS based upon participant data as of September 30, 2015. The Board of Control accepted and approved these changes in September 2016, which became effective at the beginning of fiscal year 2016.

Mortality rates for TRS were based on the RP-2000 White Collar Mortality Table projected to 2020 using scale BB and adjusted 115% for males and 112% for females age 78 and older.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis 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 asset allocation and best estimates of geometric real rates of return for each major asset class are as follows:

		Long-Term
	Target	Expected Rate
	Allocation	of Return*
Fixed Income	17.00%	4.40%
U.S. Large Stocks	32.00%	8.00%
U.S. Mid Stock	9.00%	10.00%
U.S. Small Stocks	4.00%	11.00%
International Developed Market Stocks	12.00%	9.50%
International Emerging Market Stocks	3.00%	11.00%
Alternatives	10.00%	10.10%
Real Estate	10.00%	7.50%
Cash	3.00%	1.50%
Total	100.00%	

^{*}Includes assumed rate of inflation of 2.50%

NOTE 13. DEFINED BENEFITS PENSION PLAN - CONTINUED

Discount Rate

The discount rate used to measure the total pension liability was 7.70%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, components of the pension plan's fiduciary net position were projected to be available to make all projected future benefit payments of current plan members. 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.

Sensitivity of the System's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following table presents the System's proportionate share of the net pension liability calculated using the discount rate of 7.70%, as well as what the System's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.7%) or one percentage point higher (8.7%) than the current rate:

	1% Decrease	Current Rate	1% Increase
	(6.70%)	(7.70%)	(8.70%)
Plan's net pension liability	\$ 111,169,000	\$ 79,862,000	\$ 53,381,000

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued RSA Comprehensive Annual Report for the fiscal year ended September 30, 2018. The supporting actuarial information is included in the GASB Statement No. 67 Report for the TRS prepared as of September 30, 2018. The auditors' report dated August 16, 2019, on the total pension liability, total deferred outflows of resources, total deferred inflows of resources, total pension expense for the sum of all participating entities as of September 30, 2018, along with supporting schedules is also available. The additional financial and actuarial information is available at www.rsa-al.gov/index.php/employers/financial-reports/gasb-68-reports/.

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS

Primary Government

Plan Description

The City's OPEB is a single-employer defined benefit health care plan administered by the City. To be eligible an employee must retire with the City of Madison and be eligible for retirement through Employees' Retirement System of Alabama. The retirement eligibility requirements are described in detail in preceding footnote. At retirement, the City offers a retiree major medical insurance coverage through the City's group plan. If the retiree elects to participate in the City's group plan and is age 58 ½ with 10 years of creditable service with the City, or 25 years of service with the City, regardless of age, the retiree pays 100% of the premium cost. The City allows the retiree to participate in the City's group plan until the retiree becomes eligible for Medicare. The City pays 50% of the premium cost for an employee who retires at age 60 with 25 years of creditable service with the City. The post-employment benefit policy was established by City ordinance and approved by the City Council. The City Council is the governing body, which approves and amends the policy. The Human Resources Department administers the City's OPEB policy.

Plan Membership as of September 30, 2018:

Inactive employees or beneficiaries currently receiving benefits	2
Inactive members entitled to but not yet receiving benefits	-
Active employees	368
Total membership	370

Benefits Provided

The benefits provided are the same as those provided for active employees. Spouses and dependents of eligible retirees are also eligible for medical coverage. All employees of the City are eligible to receive post-employment health care benefits.

Contributions

Retirees participating in the group insurance plans offered by the City are required to contribute 100% of the active premiums. In future years, contributions are assumed to increase at the same rate as premiums.

Total OPEB Liability

At September 30, 2019, the City reported a total OPEB liability of \$363,638. The OPEB liability was measured as of September 30, 2018, and was determined by an actuarial valuation as of September 30, 2018, using a discount rate of 4.18%.

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

Medicare Medical and Prescription Drug

Actuarial Assumptions

The total OPEB liability was determined by an actuarial valuation as of September 30, 2018, using the following actuarial assumptions:

Inflation	2.75%
Real wage growth	0.25%
Wage inflation	3.00%

Salary increases, including wage inflation 3.25% - 5.00%

Municipal bond index rate

Prior measurement date 3.57% Measurement date 4.18%

Health care cost trends

Pre-Medicare Medical and Prescription Drug 7.25% for 2018 decreasing to an

ultimate rate of 4.75% by 2028 5.38% for 2018 decreasing to an ultimate rate of 4.75% by 2022

The discount rate used to measure the Total OPEB Liability (TOL) was based on the Municipal Bond Index Rate equal to the 20-Bond average General Obligation 20-year Municipal Bond Rate published at the end of the last week during the month of September by The Bond Buyer, and the discount rate used to measure the TOL is the Municipal Bond Index Rate as of the measurement date.

Mortality rates for active employees were based on the sex distinct RP-2000 Combined Mortality Table projected with Scale BB to 2020 with an adjustment factor of 70% for males and 50% for females. Post-retirement mortality rates on the sex distinct RP-2000 Blue Collar Mortality Table projected with Scale BB to 2020. An adjustment of 125% at all ages for males and 120% for females beginning at age 78 was made for service retirements and beneficiaries. An adjustment of 130% for females at all ages was made for disability retirements.

The demographic actuarial assumptions for retirement, disability incidence, withdrawal, and salary increases used in the September 30, 2018 valuation were based on the results of an actuarial experience study for the period October 1, 2010 – September 30, 2015, and were submitted to and adopted by the Board of the Employees' Retirement System of Alabama on September 29, 2016.

The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends, rate of plan participation, rate of plan election, etc.) used in the September 30, 2018 valuation were based on a review of recent plan experience done concurrently with the September 30, 2018 valuation.

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

Change in total OPEB liability:

Total OPEB Liability as of September 30, 2017 Changes for the year:	\$ 1,084,125
Service cost at the end of the year*	46,972
Interest on TOL and cash flows	38,703
Change in benefit terms	-
Difference between expected and actual experience	(723,244)
Changes of assumptions or other inputs	(82,918)
Benefit payments	-
Other	
Net changes	 (720,487)
Total OPEB Liability as of September 30, 2018	\$ 363,638

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

Sensitivity of the TOL to changes in the health care cost trend rates:

Health Care Cost Trend Rate Sensitivity

	1% Decrease		Current		1% Increase	
Total OPEB Liability	\$	323,251	\$ 363,638	\$	411,770	

Sensitivity of the TOL to changes in the discount rate:

Discount Rate Sensitivity
Current 1% Decrease Discount Rate 1% Increase (3.18%)(4.18%)(5.18%)399,412 363,638 331,418

Total OPEB Liability

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

For the year ended September 30, 2019, the City will recognize OPEB expense of \$16,759. On September 30, 2019, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB of the following:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience	\$	-	\$	656,151
Changes of assumptions or other inputs		-		125,913
Total	\$		\$	782,064

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

Year ended September 30	
2019	\$ (102,434)
2020	(102,434)
2021	(102,434)
2022	(102,434)
2023	(102,434)
Thereafter	(269,894)

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

Component Unit - Madison City Board of Education

The Alabama Retired Education Employees' Health Care Trust (the Trust), a cost-sharing multiple-employer defined benefit post-employment health care plan that administers health care benefits to the retirees of participating state and local educational institutions. The Trust was established under the Alabama Retiree Health Care Funding Act of 2007 which authorized and directed the Public Education Employees' Health Insurance Board (Board) to create an irrevocable trust to fund post-employment health care benefits to retirees participating in PEEHIP. Active and retiree health insurance benefits are paid through the Public Education Employees' Health Insurance Plan (PEEHIP). In accordance with GASB, the Trust is considered a component unit of the State of Alabama (State) and is included in the State's Comprehensive Annual Financial Report.

The PEEHIP was established in 1983 pursuant to the provisions of the Code of Alabama 1975, Title 16, Chapter 25A (Act 83-455) to provide a uniform plan of health insurance for active and retired employees of state and local educational institutions which provide instruction at any combination of grades K-14, and to provide a method for funding the benefits related to the plan. The four-year universities participate in the plan with respect to their retired employees, and are eligible and may elect to participate in the plan with respect to their active employees. Responsibility for the establishment of the health insurance plan and its general administration and operations is vested in the Board. The Board is a corporate body for purposes of management of the health insurance plan. The Code of Alabama 1975, Section 16-25A-4 provides the Board with the authority to amend the benefit provisions in order to provide reasonable assurance of stability in future years for the plan. All assets of the PEEHIP are held in trust for the payment of health insurance benefits. The Teachers' Retirement System of Alabama (TRS) has been appointed as the administrator of the PEEHIP and, consequently, serves as the administrator of the Trust.

Benefits Provided

PEEHIP offers a basic hospital medical plan to active members and non-Medicare eligible retirees. Benefits include inpatient hospitalization for a maximum of 365 days without a dollar limit, inpatient rehabilitation, outpatient care, physician services, and prescription drugs.

Active employees and non-Medicare eligible retirees who do not have Medicare eligible dependents can enroll in a health maintenance organization (HMO) in lieu of the basic hospital medical plan. The HMO includes hospital medical benefits, dental benefits, vision benefits, and an extensive formulary. However, participants in the HMO are required to receive care from a participating physician in the HMO plan.

The PEEHIP offers four optional plans (Hospital Indemnity, Cancer, Dental, and Vision) that may be selected in addition to or in lieu of the basic hospital medical plan or HMO. The Hospital Indemnity Plan provides a perday benefit for hospital confinement, maternity, intensive care, cancer, and convalescent care. The Cancer Plan covers cancer disease only and benefits are provided regardless of other insurance. Coverage includes a per-day benefit for each hospital confinement related to cancer. The Dental Plan covers diagnostic and preventative services, as well as basic and major dental services. Diagnostic and preventative services include oral examinations, teeth cleaning, x-rays, and emergency office visits. Basic and major services include fillings, general aesthetics, oral surgery not covered under a Group Medical Program, periodontics, endodontics, dentures, bridgework, and crowns. Dental services are subject to a maximum of \$1,250 per year for individual coverage and \$1,000 per person per year for family coverage. The Vision Plan covers annual eye examinations, eye glasses, and contact lens prescriptions.

PEEHIP members may opt to elect the PEEHIP Supplemental Plan as their hospital medical coverage in lieu of the PEEHIP Hospital Medical Plan. The PEEHIP Supplemental Plan provides secondary benefits to the member's primary plan provided by another employer. Only active and non-Medicare retiree members and dependents are eligible for the PEEHIP Supplemental Plan. There is no premium required for this plan, and the plan covers most out-of-pocket expenses not covered by the primary plan. The plan cannot be used as a supplement to Medicare, the PEEHIP Hospital Medical Plan, or the State or Local Governmental Plans administered by the State Employees' Insurance Board (SEIB).

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

Effective January 1, 2017, Medicare eligible members and Medicare eligible dependents who are covered on a retiree contract were enrolled in the United Health Care Group Medicare Advantage plan for PEEHIP retirees. The MAPDP plan is fully insured by United Health Care and members are able to have all of their Medicare Part A, Part B, and Part D (prescription drug coverage) in one convenient plan. With the United Health Care plan for PEEHIP, retirees can continue to see their same providers with no interruption and see any doctor who accepts Medicare on a national basis. Retirees have the same benefits in and out-of-network and there is no additional retiree cost share if a retiree uses an out-of-network provider and no balance billing from the provider.

Contributions

The Code of Alabama 1975, Section 16-25A-8 and the Code of Alabama 1975, Section, 16-25A-8.1 provide the Board with the authority to set the contribution requirements for plan members and the authority to set the employer contribution requirements for each required class, respectively. Additionally, the Board is required to certify to the Governor and the Legislature, the amount, as a monthly premium per active employee, necessary to fund the coverage of active and retired member benefits for the following fiscal year. The Legislature then sets the premium rate in the annual appropriation bill.

For employees who retired after September 30, 2005, but before January 1, 2012, the employer contribution of the health insurance premium set forth by the Board for each retiree class is reduced by 2% for each year of service less than 25 and increased by 2% percent for each year of service over 25 subject to adjustment by the Board for changes in Medicare premium costs required to be paid by a retiree. In no case does the employer contribution of the health insurance premium exceed 100% of the total health insurance premium cost for the retiree.

For employees who retired after December 31, 2011, the employer contribution to the health insurance premium set forth by the Board for each retiree class is reduced by 4% for each year of service less than 25 and increased by 2% for each year over 25, subject to adjustment by the Board for changes in Medicare premium costs required to be paid by a retiree. In no case does the employer contribution of the health insurance premium exceed 100% of the total health insurance premium cost for the retiree. For employees who retired after December 31, 2011, who are not covered by Medicare, regardless of years of service, the employer contribution to the health insurance premium set forth by the Board for each retiree class is reduced by a percentage equal to 1% multiplied by the difference between the Medicare entitlement age and the age of the employee at the time of retirement as determined by the Board. This reduction in the employer contribution ceases upon notification to the Board of the attainment of Medicare coverage.

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

At September 30, 2019, the Board reported a liability of \$74,216,414 for its proportionate share of the net OPEB liability. The net OPEB liability was measured as of September 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of September 30, 2017. The Board proportion of the net OPEB liability was based on a projection of the Board long-term share of contributions to the OPEB plan relative to the projected contributions of all participating employers, actuarially determined. At September 30, 2018, the Board's proportion was 0.903016%, which was an increase of 0.030820% from its proportion measured as of September 30, 2017.

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

For the year ended September 30, 2019, the System recognized OPEB expense of \$4,775,406, with no special funding situations. At September 30, 2019, the System reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	 rred Outflows Resources	Deferred Inflows of Resources	
Differences between expected and actual experience Changes in assumptions Net difference between projected and actual earnings	\$ 1,397,268	\$	3,615,025
on OPEB plan investments Changes in proportion and differences between employer contributions and proportionate share of	-		397,651
contributions	2,130,717		1,309,433
Employer contributions subsequent to the			
measurement date	2,840,033		
Total	\$ 6,368,018	\$	5,322,109

\$2,840,033 reported as deferred outflows of resources related to OPEB resulting from the Board's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended September 30, 2020.

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

Datarrad

	D	eterrea
	Outf	low/Inflow
Year ended September 30	of R	esources
2019	\$	(694,358)
2020		(694,358)
2021		(694,358)
2022		(605,085)
2023		691,022
Thereafter		203,013

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

Actuarial Assumptions

The total OPEB liability was determined by an actuarial valuation as of September 30, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75%
Projected Salary Increases ¹	3.25% - 5.00%
Long-Term Investment Rate of Return ²	7.25%
Municipal Bond Index Rate at the Measurement Date	4.18%
Municipal Bond Index Rate at the Prior Measurement Date	3.57%
Projected Year for Fiduciary Net Position (FNP) to be Depleted	2029
Singe Equivalent Interest Rate the Measurement Date	4.44%
Singe Equivalent Interest Rate the Prior Measurement Date	4.63%
Health care Cost Trend Rate	
Pre-Medicare Eligible	7.00%
Medicare Eligible	5.00%
Ultimate Trend Rate	
Pre-Medicare Eligible	4.75%
Medicare Eligible	4.75%
Year of Ultimate Trend Rate	2024

¹Includes 3.00% wage inflation.

Mortality rates for the period after service retirement are according to the RP-2000 White Collar Mortality Table projected to 2020 using scale BB and adjusted 115% for all ages for males and 112% for ages 78 and over for females. The rates of disabled mortality were based on the RP-2000 Disabled Mortality Table projected to 2020 using scale BB and adjusted 105% for males and 120% for females.

The decremental assumptions used in the valuation were selected based on the actuarial experience study prepared as of September 30, 2015, submitted to and adopted by the Teachers' Retirement System of Alabama Board on September 13, 2016.

The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends, rate of plan participation, rates of plan election, etc.) used in the September 30, 2017 valuation were based on a review of recent plan experience done concurrently with the September 30, 2017 valuation.

The long-term expected return on plan assets is to be reviewed as part of regular experience studies prepared every five years, in conjunction with similar analysis for the Teachers' Retirement System of Alabama. Several factors should be considered in evaluating the long-term rate of return assumption, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation), as developed for each major asset class. These ranges should be 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 then adding expected inflation. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The long-term expected rate of return on the OPEB plan investments is determined based on the allocation of assets by asset class and by the mean and variance of real returns.

²Compounded annually, net of investment expense, and includes inflation.

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

The target asset allocation and best estimates of expected geometric real rates of return for each major asset class is summarized below:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return*
Fixed Income	30.00%	4.40%
U.S. Large Stocks	38.00%	8.00%
U.S. Mid Stocks	8.00%	10.00%
U.S. Small Stocks	4.00%	11.00%
International Developed Market Stocks	15.00%	9.50%
Cash	5.00%	1.50%
Total	100.00%	

^{*} Geometric mean, includes 2.5% inflation

Discount Rate

The discount rate (also known as the Single Equivalent Interest Rate (SEIR), as described by GASB 74) used to measure the total OPEB liability at September 30, 2018, was 4.44%. The discount rate used to measure the total OPEB liability at the prior measurement date was 4.63%. Premiums paid to the Public Education Employees' Health Insurance Board for active employees shall include an amount to partially fund the cost of coverage for retired employees. The projection of cash flows used to determine the discount rate assumed that plan contributions will be made at the current contribution rates. Each year, the State specifies the monthly employer rate that participating school systems must contribute for each active employee. Approximately, 20.307% of the employer contributions were used to assist in funding retiree benefit payments in 2018 and it is assumed that the amount will increase by 2.75% per year and continue into the future. The discount rate determination will use a municipal bond rate to the extent the trust is projected to run out of money before all benefits are paid. The rate used for this purpose is the monthly average of the Bond Buyers General Obligation 20-year Municipal Bond Index Rate. Therefore, the projected future benefit payments for all current plan members were projected through 2116. The long-term rate of return is used until the assets are expected to be depleted in 2029, after which the municipal bond rate is used.

Sensitivity of the Board's proportionate share of the net OPEB liability to changes in the health care cost trend rates.

The following table presents the Board's proportionate share of the net OPEB liability of the Trust calculated using the current health care trend rate, as well as what the net OPEB liability would be if calculated using one percentage point lower or one percentage point higher than the current rate:

		Health Care Cost Trend Rate Sensitivity				
	1% Decrease Current 1% Incre			1% Increase		
Total OPEB Liability	\$	61,007,583	\$	74,216,414	\$	91,033,100

CITY OF MADISON, ALABAMA NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2019

NOTE 14. OTHER POST-EMPLOYMENT BENEFITS - CONTINUED

The following table presents the Board's proportionate share of the net OPEB liability of the Trust calculated using the discount rate of 4.44%, as well as what the net OPEB liability would be if calculated using one percentage point lower or one percentage point higher than the current rate:

	Discount Rate Sensitivity										
	1% Decrease	Current Discount		1% Increase							
	 (2.57%)	Rate (3.57%)		(4.57%)							
Total OPEB Liability	\$ 88,657,120	\$ 74,216,414	\$	62,567,909							

OPEB Plan Fiduciary Net Position

Detailed information about the OPEB plan's fiduciary net position is located in the Trust's financial statements for the fiscal year ended September 30, 2018. The supporting actuarial information is included in the GASB Statement No. 74 Report for PEEHIP prepared as of September 30, 2018. Additional financial and actuarial information is available at www.rsa-al.gov.

CITY OF MADISON, ALABAMA NOTES TO THE FINANCIAL STATEMENTS SEPTEMBER 30, 2019

NOTE 15. TAX ABATEMENTS

At times the City may negotiate with developers or retailers to abate potions of sales taxes for a variety of economic development purposes, including business relocation, retention, and expansion. The City has not made any commitments as part of the agreements other than to reduce taxes. The City is not subject to any tax abatement agreements entered into by other governmental entities. The City has chosen to disclose information about its significant tax abatement agreements individually. For the year ended September 30, 2019, the City had the following amounts abated:

- A 71% abatement of the 3.5% of sales tax due the City for the grocery store chain to open a store in the City limits. The abatement amounts to \$215,338 for 2019.
- A 57% abatement of the 3.5% of sales tax due the City for the grocery store chain to open a store in the City limits. The abatement amounts to \$194,169 for 2019.
- A 57% abatement of the 3.5% of sales tax due the City for the fast food restaurant chain to open a store in the City limits. The abatement amounts to \$15,602 for 2019.

REQUIRED SUPPLEMENTARY INFORMATION

CITY OF MADISON, ALABAMA GENERAL FUND

SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL – BY ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Buc	dget		Variance with		
	Original	Final	Actual Amounts	Final Budget		
REVENUES						
Taxes:						
Property and payments in lieu of taxes	\$ 5,289,473	\$ 5,435,473	\$ 5,670,195	\$ 234,722		
Sales and use	13,290,000	13,688,000	14,723,622	1,035,622		
Franchise	1,859,384	2,006,384	2,534,614	528,230		
Alcoholic beverages	1,168,000	1,223,000	1,301,520	78,520		
Rental	520,000	535,000	596,582	61,582		
Lodging	1,395,000	1,510,000	1,651,189	141,189		
Other	182,753	182,753	371,348	188,595		
Licenses and permits	5,290,500	5,317,116	5,329,946	12,830		
Intergovernmental	244,165	244,165	52,774	(191,391		
Charges for services	1,634,235	1,816,756	2,104,555	287,799		
Fines	753,700	753,850	798,317	44,467		
Interest income	133,586	135,586	232,263	96,677		
Contributions and donations	22,000	291,235	291,560	325		
Other revenues	647,000	637,000	679,619	42,619		
Total revenues	32,429,796	33,776,318	36,338,104	2,561,786		
EXPENDITURES						
Current:						
General Services	3,357,100	3,642,100	3,065,625	576,475		
Police	7,912,023	7,953,762	7,016,821	936,941		
Public Works	3,246,886	3,265,936	2,923,226	342,710		
City Clerk	461,361	468,161	440,050	28,111		
Parks and Recreation	3,010,700	3,010,593	2,725,118	285,475		
Fire	5,804,245	6,076,419	5,888,245	188,174		
Planning and Economic Development	796,047	796,047	472,079	323,968		
Municipal Court	1,436,153	1,455,203	1,317,278	137,925		
City Council	298,863	298,063	134,632	163,431		
Finance	621,658	621,658	595,290	26,368		
Human Resources	5,660,249	5,675,631	5,019,082	656,549		
Mayor's Office	390,566	390,566	791,800	(401,234		
Revenue	288,545	288,745	285,023	3,722		
Engineering	1,481,592	1,495,092	1,339,991	155,101		
Senior Center	343,979	343,249	275,765	67,484		
Information Technology	639,988	674,988	597,984	77,004		
Legal	391,678	397,678	355,000	42,678		
Building	1,220,595	1,225,345	928,989	296,356		
Capital Outlay	1,058,207	1,430,707	1,138,841	291,866		
Total expenditures	38,420,435	39,509,943	35,310,839	4,199,104		
Excess (deficiency) of revenues						
over expenditures	(5,990,639)	(5,733,625)	1,027,265	6,760,890		
OTHER FINANCING SOURCES (USES)						
Sales of capital assets	25,000	25,000	9,203	(15,797		
Transfers from other funds	2,468,000	2,615,290	2,604,520	(10,770		
Transfers to other funds	(702,000)	(1,452,000)	(1,461,266)	(9,266		
Total other financing sources (uses), net	1,791,000	1,188,290	1,152,457	(35,833		
NET CHANGE IN FUND BALANCE	(4,199,639)	(4,545,335)	2,179,722	6,725,057		
Fund balance (deficit), beginning	13,462,728	13,462,728	13,462,728			
FUND BALANCE (DEFICIT), ENDING	\$ 9,263,089	\$ 8,917,393	\$ 15,642,450	\$ 6,725,057		

CITY OF MADISON, ALABAMA SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	2018	2017	2016	2015	2014	
Total pension liability						
Service cost	\$ 1,393,569	\$ 1,406,435	\$ 1,322,826	\$ 1,313,993	\$ 1,293,881	
Interest	4,655,465	4,368,227	4,083,921	3,830,353	3,588,378	
Changes of benefit terms	-	-	-	-	-	
Differences between expected and actual						
experience	(1,241,002)	77,278	252,221	26,523	-	
Changes of assumptions	355,341	-	2,379,994	-	-	
Benefit payments, including refunds of						
employee contributions	(2,280,594)	(2,209,797)	(2,104,335)	(1,898,212)	(1,816,933)	
Transfers among employers	(22,503)	99,557	(566,687)			
Net change in total pension liability	2,860,276	3,741,700	5,367,940	3,272,657	3,065,326	
Total pension liability - beginning	61,210,814	57,469,114	52,101,174	48,828,517	45,763,191	
Total pension liability - ending (a)	\$ 64,071,090	\$ 61,210,814	\$ 57,469,114	\$ 52,101,174	\$ 48,828,517	
Plan fiduciary net position						
Contributions - employer	\$ 1,265,229	\$ 1,246,799	\$ 1,231,311	\$ 1,241,889	\$ 1,187,884	
Contributions - member	1,048,075	908,271	909,104	842,647	821,163	
Net investment income	4,567,719	5,599,086	4,064,241	469,958	4,224,470	
Benefit payments, including refunds of						
employee contributions	(2,280,594)	(2,209,797)	(2,104,335)	(1,898,212)	(1,816,933)	
Transfers among employers	(22,503)	99,557	(566,687)	(6,255)	(11,338)	
Net change in plan fiduciary net position	4,577,926	5,643,916	3,533,634	650,027	4,405,246	
Plan net position - beginning	49,350,436	43,706,520	40,172,886	39,522,859	35,117,613	
Plan net position - ending (b)	\$ 53,928,362	\$ 49,350,436	\$ 43,706,520	\$ 40,172,886	\$ 39,522,859	
Net pension liability (asset) - ending (a)-(b)	\$ 10,142,728	\$ 11,860,378	\$ 13,762,594	\$ 11,928,288	\$ 9,305,658	
Plan fiduciary net position as a percentage of the total pension liability	84.17%	80.62%	76.05%	77.11%	80.94%	
Covered-employee payroll	\$ 16,130,677	\$ 15,858,229	\$ 15,649,404	\$ 14,894,040	\$ 14,894,040	
Net pension liability (asset) as a percentage of covered-employee payroll	62.88%	74.79%	87.94%	80.09%	62.48%	

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years to which information is available

CITY OF MADISON, ALABAMA SCHEDULE OF EMPLOYER CONTRIBUTIONS LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	2019		2018	 2017	_	2016	2015		
Actuarially determined contribution	\$	1,265,229	\$ 1,358,904	\$ 1,246,799	\$	1,325,320	\$	1,195,974	
Contributions in relation to the actuarially determined contribution		(1,265,229)	(1,358,904)	(1,246,799)		(1,325,320)		(1,195,974)	
Contribution deficiency (excess)	\$		\$ 	\$ -	\$	-	\$		
Covered payroll	\$	16,003,642	\$ 16,130,677	\$ 15,858,229	\$	15,649,404	\$	14,894,040	
Contribution as percentage of covered employee- payroll		7.91%	8.42%	7.86%		8.47%		8.03%	

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years to which information is available

Notes to Schedule

Actuarially determined contribution rates are calculated as of September 30, three years prior to the end of the fiscal year in which contributions are reported. Contributions for fiscal year 2019 were based on the September 30, 2016 actuarial valuation.

Methods and assumptions used to determine contribution rates for the period October 1, 2018 to September 30, 2019:

Actuarial cost method Entry age

Amortization method Level percent closed

Remaining amortization period 22.5 years

Asset valuation method Five-year smoothed market

Inflation 2.875%

Salary increases 3.375 - 5.125%, including inflation

Investment rate of return 7.875%, net of pension plan investment expense, including inflation

^{*} This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

CITY OF MADISON, ALABAMA SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY AND RELATED RATIOS LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	Measurement Period Ending								
		2018		2017					
Total OPEB Liability									
Service cost at end of year	\$	46,972	\$	51,958					
Interest		38,703		32,188					
Changes of benefit terms		-		-					
Difference between expected and actual experience		(723,244)		(19,795)					
Changes of assumptions or other inputs		(82,918)		(69,574)					
Benefit payments		-		(18,279)					
Other		-		<u> </u>					
Net change in Total OPEB Liability		(720,487)		(23,502)					
Total OPEB Liability - beginning		1,084,125		1,107,627					
Total OPEB Liability - ending	\$	363,638	\$	1,084,125					
Covered-employee payroll	\$	17,616,531	\$	12,984,985					

This schedule is presented to illustrate the requirement to show information for 10 years. Additional years will be added in the future.

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

The City does not have a special funding situation.

The reported Covered Employee Payroll during the measurement period is the payroll upon which contributions were based.

There were not changes of benefit terms during 2019.

Changes of assumptions and other inputs reflect a change in the discount rate from 3.57% to 4.18% due to a change in the municipal bond rate.

CITY OF MADISON, ALABAMA WATER AND WASTEWATER BOARD SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	2018	2017		2016	2015		2014
Total pension liability							
Service cost	\$ 208,625	\$ 203,474	\$	198,517	\$ 192,834	\$	196,052
Interest	801,934	758,751		737,798	660,435		635,366
Changes of benefit terms	-	-		-	-		-
Differences between expected and actual							
experience	(106,708)	159,360		(16,155)	640,212		-
Changes of assumptions	60,817	-		174,219	-		-
Benefit payments, including refunds of							
employee contributions	(561,404)	(568,872)		(514,371)	(538,506)		(497,602)
Transfers among employers	(213,996)	751		15,103	-		-
Net change in total pension liability	189,268	553,464		595,111	954,975		333,816
Total pension liability - beginning	 10,628,236	10,074,772		9,479,661	 8,524,686		8,190,870
Total pension liability - ending (a)	\$ 10,817,504	\$ 10,628,236	\$	10,074,772	\$ 9,479,661	\$	8,524,686
Plan fiduciary net position							
Contributions - employer	\$ 251,130	\$ 238,044	\$	212,258	\$ 162,502	\$	140,634
Contributions - member	207,367	185,615		187,684	168,654		160,406
Net investment income	666,257	843,334		620,041	73,145		680,589
Benefit payments, including refunds of							
employee contributions	(561,404)	(568,872)		(514,371)	(538,506)		(497,602)
Transfers among employers	(213,996)	751		15,103	6,216		22,826
Net change in plan fiduciary net position	349,354	698,872		520,715	(127,989)		506,853
Plan net position - beginning	 7,357,560	 6,658,688	_	6,137,973	 6,265,962	_	5,759,109
Plan net position - ending (b)	\$ 7,706,914	\$ 7,357,560	\$	6,658,688	\$ 6,137,973	\$	265,962
Net pension liability (asset) - ending (a)-(b)	\$ 3,110,590	\$ 3,270,676	\$	3,416,084	\$ 3,341,688	\$	2,258,724
Plan fiduciary net position as a percentage of the total pension liability	71.24%	69.23%		66.09%	64.75%		73.50%
Covered-employee payroll	\$ 2,630,028	\$ 2,599,836	\$	2,500,548	\$ 2,316,239	\$	2,220,870
Net pension liability (asset) as a percentage of covered-employee payroll	118.27%	125.80%		136.61%	144.27%		101.70%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years to which information is available

CITY OF MADISON, ALABAMA WATER AND WASTEWATER BOARD SCHEDULE OF EMPLOYER CONTRIBUTIONS LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	2019			2018	 2017	2016		
Actuarially determined contribution	\$	251,130	\$	238,044	\$ 212,258	\$	162,502	
Contributions in relation to the actuarially determined contribution		(251,130)		(238,044)	(212,258)		(162,502)	
Contribution deficiency (excess)	\$		\$		\$ 	\$		
Covered payroll	\$	2,630,028	\$	2,599,836	\$ 2,500,548	\$	2,316,239	
Contribution as percentage of covered payroll		9.55%		9.15%	8.48%		7.01%	

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years to which information is available

Notes to Schedule

Actuarially determined contribution rates are calculated as of September 30, three years prior to the end of the fiscal year in which contributions are reported. Contributions for fiscal year 2017 were based on the September 30, 2016 actuarial valuation.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age

Amortization method Level percent closed

Remaining amortization period 27.4 years

Asset valuation method Five-year smoothed market

Inflation 3.00%

Salary increases 3.25 - 5.00%, including inflation
Investment rate of return 7.70%, net of pension plan investment

expense, including inflation

^{*} This schedule is presented to illustrate the requirement to show information for 10 years. However, as 2015 was the implementation year, only data for the current and prior year have been presented. Additional subsequent years' information will be added in subsequent years until a full 10-year trend is compiled.

CITY OF MADISON, ALABAMA MADISON CITY BOARD OF EDUCATION SCHEDULE OF SYSTEM'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	2018	2017	2016	2015	2014
System's proportion of the collective net pension liability	0.803231%	0.788579%	0.773230%	0.750150%	0.726877%
System's proportionate share of the net pension liability	\$ 79,862,000	\$ 77,505,000	\$ 84,153,000	\$ 78,508,000	\$ 66,034,000
System's covered-employee payroll	\$ 53,919,820	\$ 52,331,783	\$ 49,443,833	\$ 47,523,599	\$ 46,123,000
System's proportionate share of the net pension liability as a percentage of its covered- employee payroll	67.52%	67.52%	58.75%	60.53%	69.85%
Plan fiduciary net position as a percentage of the total pension liability	72.29%	71.50%	67.93%	67.51%	71.01%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years to which information is available

CITY OF MADISON, ALABAMA MADISON CITY BOARD OF EDUCATION BOARD OF EDUCATION SCHEDULE OF SYSTEM CONTRIBUTIONS LAST 10 FISCAL YEARS ENDING SEPTEMBER 30

	2019	2018	2017	2016	2015
Contractually required contribution	\$ 7,134,717	\$ 6,450,833	\$ 6,172,727	\$ 5,828,327	\$ 5,529,834
Contributions in relation to the contractually required contribution	(7,134,717)	(6,450,833)	(6,172,727)	(5,828,327)	(5,529,834)
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -
System's covered-employee payroll	\$ 58,921,284	\$ 53,919,820	\$ 52,331,783	\$ 49,443,833	\$ 47,523,599
Contributions as a percentage of covered- employee payroll	12.11%	11.96%	11.80%	11.79%	11.64%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years to which information is available

CITY OF MADISON, ALABAMA MADISON CITY BOARD OF EDUCATION ALABAMA RETIRED EDUCATION EMPLOYEES' HEALTH CARE TRUST FISCAL YEARS ENDING SEPTEMBER 30

Schedule of Health Care Trust Contributions												
Alabama Retired Education Employees' Health Care Trust		2019		2018								
Contractually required contributions	\$	2,840,033	\$	2,236,782								
Contributions in relation to the contractually required contributions		(2,840,033)		(2,236,782)								
Contribution deficiency (excess)	\$		\$									
System's covered-employee payroll Contributions as a percentage of covered-employee payroll		57,913,913 4.90%		52,926,183 4.23%								

Schedule of Proportionate Share of the Net OPEB Liability

Alabama Retired Education Employees' Health Care Trust	2018	2017
Employer's proportion of the Net OPEB liability	0.903016%	0.872196%
Employer's proportionate share of the net OPEB liability	\$ 74,216,414	\$ 64,781,737
Employer's covered-employee payroll	\$ 52,926,183	\$ 51,487,439
Employer's proportionate share of the net OPEB liability as a percentage of its		
covered-employee payroll	71.31%	49.48%
Plan fiduciary net position as a percentage of the total OPEB liability	14.81%	15.37%



CITY OF MADISON, ALABAMA NON-MAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET SEPTEMBER 30, 2019

	Gasoline Taxes and Inspection Fees Fund	TVA Tax Distribution Fund	Senior Center Donation Fund	Library Fund	Correctional Fund	Municipal Government Capital Improvement Fund	Federal Forfeiture Fund	Street Repairs and Maintenance Fund	Storm Water Users Fee Fund	Capital Replacement Fund	Infrastructure Repair Fund	Multi Use Venue Collection Fund	Town Madison Incentive Fund	Redevelopment Authority Fund	Total Nonmajor Governmental Special Rev. Funds
ASSETS															
Cash and cash equivalents	\$ 1,644,541	\$ 5,622	\$ -	\$ 95,470	\$ 432,794	\$ 4,648,804	\$ 4,223	\$ 37,116	\$ 380,374	\$ 344,091	\$ 1,090,526	\$ 1,149,090	\$ -	\$ 63,000	\$ 9,895,651
Receivables, (net of allowances):															
Taxes	-	-	-	201,498	-	-	-	-	-	79,245	79,244	-	-	-	359,987
Accounts	124,231	6,407	-	-	-	15,795	-	-	-	-	-	-	-	(63,000)	83,433
Prepaid items		-	-	55		-	-	-	-		-		-	-	55
Due from other funds	10,907				23,137					8,828	11	78,781	11,449		133,113
Total assets	\$ 1,779,679	\$ 12,029	\$ -	\$ 297,023	\$ 455,931	\$ 4,664,599	\$ 4,223	\$ 37,116	\$ 380,374	\$ 432,164	\$ 1,169,781	\$ 1,227,871	\$ 11,449	\$ -	\$ 10,472,239
DEFERRED OUTFLOWS OF RESOURCES															
LIABILITIES															
Accounts payable	\$ 12,532	\$ 7,509	\$ -	\$ 8,920	\$ -	\$ -	\$ -	\$ 218	\$ 17,244	s -	\$ -	s -	\$ -	\$ -	\$ 46,423
Due to component unit		_	_	_	_	_	_	_	_	_		_	11,449	_	11,449
Due to other funds	-	4,043		-	-	-	-	-	-	1,431	1,431	-		-	6,905
Total liabilities	12,532	11,552		8,920				218	17,244	1,431	1,431		11,449		64,777
DEFERRED INFLOWS OF RESOURCES				·											
FUND BALANCES															
Nonspendable	-	-	-	55	-	-	-	-	-	-	-	-	-	-	55
Restricted:															
Capital improvements	-	-	-	-	-	4,664,599	-	-	-	430,733	1,168,350	1,227,871		-	7,491,553
Other	1,767,147	477	-	288,048	455,931	-	4,223	36,898	363,130	-	-	-	-	-	2,915,854
Assigned															
Total fund balance (deficit)	1,767,147	477		288,103	455,931	4,664,599	4,223	36,898	363,130	430,733	1,168,350	1,227,871			10,407,462
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES	\$ 1,779,679	\$ 12,029	\$ -	\$ 297,023	\$ 455,931	\$ 4,664,599	\$ 4,223	\$ 37,116	\$ 380,374	\$ 432,164	\$ 1,169,781	\$ 1,227,871	\$ 11,449	\$ -	\$ 10,472,239

CITY OF MADISON, ALABAMA NON-MAJOR GOVERNMENTAL FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Gasoline Taxes and Inspection Fees Fund	TVA Tax Distribution Fund	Senior Center Donation Fund	Library Fund	Correctional Fund	Municipal Government Capital Improvement Fund	Federal Forfeiture Fund	Street Repairs and Maintenance Fund	Storm Water Users Fee Fund	Capital Replacement Fund	Infrastructure Repair Fund	Multi Use Venue Collection Fund	Town Madison Incentive Fund	Redevelopment Authority Fund	Total Nonmajor Governmental Special Rev. Funds
REVENUES															
Taxes:															
Property and payments in lieu of taxes	\$ -	\$ -	\$ -	\$ 394,003	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 394,003
Sales and use	-	-	-	-	-	-	-	-	301,713	891,933	891,918	-	-	-	2,085,564
Gas	500,052	-	-	-	-	-	-	-	-	-	-	-	-	-	500,052
Lodging	-	-	-	-	-	-	-	-	-	-	-	808,802	-	-	808,802
Intergovernmental	855,354	63,012	-	-	-	-	-	-	-	-	-	-	-	-	918,366
Fines	-	-	-	-	241,887	-	-	-	-	-	-	-	-	-	241,887
Contributions and donations	-	-	5,000	-	-	-	-	-	-	-	-	-	-	-	5,000
Other revenues	17,400	-	-	-	-	386,859	-	50,000	1,178	-	-	-	-	-	455,437
Interest income	5,242	30	2	1,637	1,383	50,608		232	1,290	1,269	10,926	2,530			75,149
Total revenues	1,378,048	63,042	5,002	395,640	243,270	437,467		50,232	304,181	893,202	902,844	811,332			5,484,260
EXPENDITURES															
Current:															
General Services	_	48,012	-	949,038	_	-	-	-	_	-	_				997,050
Police	_		-		_	-	-	-	_	-	_	-	_	_	
Fire	_	-	_	_	_	-	_	-	_	_	_	_	_	-	_
Municipal Court	_	-	_	_	_	-	_	-	_	_	_	_	_	-	_
Mayor's Office	-	_	_	_	_	-	_	_	_	_	_	_	-	_	_
Revenue	_	-	_	_	_	-	_	-	_	_	_	_	_	-	_
Public Works	983,804	-	_	-	_	-	-	55,576	128,522	-	_	-	_	-	1,167,902
Engineering		-	-	-	-		-			-	1,110,135	-	-		1,110,135
Senior Center	-	-	-	-	-	-	-	-	-	-		-	-	-	
Building	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital Outlay	2,680									1,026,370					1,029,050
Total expenditures	986,484	48,012		949,038				55,576	128,522	1,026,370	1,110,135				4,304,137
Excess (deficiency) of revenues	004 50 1	45.000	F 000	(550.000)	040.0=0	407.407		(5.0	475.000	(400.400)	(007.001)	044.000			4.400.000
over expenditures	391,564	15,030	5,002	(553,398)	243,270	437,467		(5,344)	175,659	(133,168)	(207,291)	811,332		· — -	1,180,123
OTHER FINANCING SOURCES (USES)															
Transfers from other funds	-	-	-	500,000	-	750,000		-	-	202,000	-	-	-	-	1,452,000
Transfers to other funds		(25,854)	(8,524)	(4,500)	(181,376)	(125,000)									(345,254)
Total other financing sources (uses), net		(25,854)	(8,524)	495,500	(181,376)	625,000				202,000					1,106,746
NET CHANGE IN FUND BALANCE	391,564	(10,824)	(3,522)	(57,898)	61,894	1,062,467	-	(5,344)	175,659	68,832	(207,291)	811,332	-	-	2,286,869
Fund balance (deficit), beginning	1,375,583	11,301	3,522	346,001	394,037	3,602,132	4,223	42,242	187,471	361,901	1,375,641	416,539			8,120,593
FUND BALANCE (DEFICIT), ENDING	\$ 1,767,147	\$ 477	\$ -	\$ 288,103	\$ 455,931	\$ 4,664,599	\$ 4,223	\$ 36,898	\$ 363,130	\$ 430,733	\$ 1,168,350	\$ 1,227,871	\$ -	\$ -	\$ 10,407,462

CITY OF MADISON, ALABAMA DESCRIPTION OF NON-MAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED SEPTEMBER 30, 2019

Gasoline Taxes and Inspection Fees Fund – This fund is used to account for the City's share of the State 7-cent, 5-cent, 4-cent, petroleum inspection fees, and the City's 2-cent gasoline taxes. State law requires these gasoline taxes to be used for the operation and maintenance of streets and highways. The state limits the use of the 4-cent gasoline tax to resurfacing, restoring, and rehabilitating roads and bridges.

The City uses the 2-cent gasoline tax for operation and maintenance of streets.

TVA Tax Distribution Fund – This fund is used to account for revenues restricted to expenditures for the school system. A total of 65% of the revenues of TVA Tax distribution are restricted for the school system.

Senior Center Donation Fund – This fund is used to account for the operation of the City's senior center. Funds provided to the City for the senior center are used only for that purpose.

Library Fund – This fund is used to account for the operation of the City Public Library.

Correctional Fund – This fund is used to account for revenues generated from fines restricted by the State for operation and maintenance of municipal jail services and court related purposes.

Municipal Government Capital Improvement Fund – This fund is used to account for expenditures of revenues received from the state solely for capital improvements.

Federal Forfeiture Fund – This fund is used to account for sharing funds received from the U.S. Department of Justice and the U.S. Department of the Treasury.

Street Repairs and Maintenance Fund – This fund is used to account for revenues and expenditures for repairs and maintenance work performed on City streets in accordance with agreement with Madison Utilities.

Storm Water Users Fee Fund – This fund is used to account for revenues and expenditures for the City storm water system.

Capital Replacement Fund – This fund is used to account for revenues from 25% of the ½ cent sales tax used for the purchase and replacement of capital outlay items.

Infrastructure Repair Fund – This fund is used to account for revenues from 25% of the $\frac{1}{2}$ cent sales tax used for the repairs and maintenance of neighborhood streets and roads

Multi Use Venue Bond Collection Fund – This fund is used to account for revenues earmarked for payment on the Mult Use Venue (baseball stadium) and make the related debt payment.

CITY OF MADISON, ALABAMA GASOLINE TAXES AND INSPECTION FEES FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Buc	dget				Fin	riance with al Budget Positive
	 Original	Final		Actual		(Negative)	
REVENUES Taxes:							
Gas	\$ 415,000	\$	450,000	\$	500,052	\$	50,052
Intergovernmental Interest income	839,400		839,400		855,354		15,954
Other revenues	500		500		5,242		4,742
Other revenues	 <u> </u>	_	<u> </u>	_	17,400		17,400
Total revenues	 1,254,900		1,289,900		1,378,048		88,148
EXPENDITURES Current:							
General Services	-		-		-		-
Public Works	1,329,400		1,314,400		983,804		330,596
Capital Outlay	 -				2,680		(2,680)
Total expenditures	 1,329,400	_	1,314,400	_	986,484		327,916
Excess (deficiency) of revenues over expenditures	 (74,500)		(24,500)		391,564		416,064
OTHER FINANCING SOURCES (USES) Transfers from other funds Transfers to other funds	 - -		- -		- 		- -
Total other financing sources (uses), net				_			
NET CHANGE IN FUND BALANCE	(74,500)		(24,500)		391,564		416,064
Fund balance (deficit), beginning	 739,984		1,056,668		1,375,583		318,915
FUND BALANCE (DEFICIT), ENDING	\$ 665,484	\$	1,032,168	\$	1,767,147	\$	734,979

CITY OF MADISON, ALABAMA TVA TAX DISTRIBUTION FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Budget Original Final			 Actual	Fin:	iance with al Budget ositive egative)	
REVENUES							
Intergovernmental Interest income	\$	80,000	\$	80,000	\$ 63,012 30	\$	(16,988) 30
Total revenues		80,000		80,000	 63,042		(16,958)
EXPENDITURES Current:							
General Services		52,000		52,000	 48,012		3,988
Total expenditures		52,000		52,000	 48,012		3,988
Excess (deficiency) of revenues over expenditures		28,000		28,000	 15,030		(12,970)
OTHER FINANCING SOURCES (USES)							
Transfers from other funds Transfers to other funds		(28,000)		(28,000)	- (25,854)		2,146
Total other financing sources (uses), net		(28,000)		(28,000)	(25,854)		2,146
NET CHANGE IN FUND BALANCE		-		-	(10,824)		(10,824)
Fund balance (deficit), beginning		11,262		11,262	 11,301		39
FUND BALANCE (DEFICIT), ENDING	\$	11,262	\$	11,262	\$ 477	\$	(10,785)

CITY OF MADISON, ALABAMA SENIOR CENTER DONATION FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Budget Original Final			 Actual		ance with al Budget ositive egative)	
REVENUES							
Contributions and donations	\$	2,000	\$	2,000	\$ 5,000	\$	3,000
Other revenues		-		-	-		-
Interest income				-	 2		2
Total revenues		2,000		2,000	 5,002		3,002
EXPENDITURES							
Current:							
Senior Center		2,500		7,500	 		7,500
Total expenditures		2,500		7,500	 -		7,500
Excess (deficiency) of revenues over expenditures		(500)		(5,500)	5,002		10,502
OTHER FINANCING SOURCES (USES)							
Transfers from other funds		-		-	-		-
Transfers to other funds				-	 (8,524)		(8,524)
Total other financing sources (uses)				-	 (8,524)		(8,524)
NET CHANGE IN FUND BALANCE		(500)		(5,500)	(3,522)		1,978
Fund balance (deficit), beginning		3,516		3,516	3,522		6
FUND BALANCE (DEFICIT), ENDING	\$	3,016	\$	(1,984)	\$ 	\$	1,984

CITY OF MADISON, ALABAMA LIBRARY FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Bud Original	lget Final	Actual	Variance with Final Budget Positive (Negative)
REVENUES				
Taxes: Property and payment in lieu of taxes	\$ 361,429	\$ 353,571	\$ 394,003	\$ 40,432
Other Interest income	<u>-</u>	- 1,250	- 1,637	387
Total revenues	361,429	354,821	395,640	40,819
EXPENDITURES				
Current: General Services	923,000	952,500	949,038	3,462
Total expenditures	923,000	952,500	949,038	3,462
Excess (deficiency) of revenues over expenditures	(561,571)	(597,679)	(553,398)	44,281
OTHER FINANCING SOURCES (USES) Transfers from other funds Transfers to other funds	500,000	500,000	500,000 (4,500)	(4,500)
Total other financing sources (uses), net	500,000	500,000	495,500	(4,500)
NET CHANGE IN FUND BALANCE	(61,571)	(97,679)	(57,898)	44,281
Fund balance (deficit), beginning	152,666	273,562	346,001	72,439
FUND BALANCE (DEFICIT), ENDING	\$ 91,095	\$ 175,883	\$ 288,103	\$ 112,220

CITY OF MADISON, ALABAMA CORRECTIONAL FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Buc Original	lget Final	Actual	Variance with Final Budget Positive (Negative)		
REVENUES						
Fines Other revenues	\$ 207,750	\$ 207,750	\$ 241,887	\$ 34,137		
Interest income	<u> </u>	<u>-</u>	1,383	1,383		
Total revenues	207,750	207,750	243,270	35,520		
OTHER FINANCING SOURCES (USES) Transfers from other funds	_	_	_	_		
Transfers to other funds	(190,000)	(190,000)	(181,376)	8,624		
Total other financing sources (uses)	(190,000)	(190,000)	(181,376)	8,624		
NET CHANGE IN FUND BALANCE	17,750	17,750	61,894	44,144		
Fund balance (deficit), beginning	318,028	346,750	394,037	47,287		
FUND BALANCE (DEFICIT), ENDING	\$ 335,778	\$ 364,500	\$ 455,931	\$ 91,431		

CITY OF MADISON, ALABAMA MUNICIPAL GOVERNMENT CAPITAL IMPROVEMENT FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Buc Original	dget Final	Actual	Variance with Final Budget Positive (Negative)
REVENUES				
Other revenue	\$ 365,000	\$ 365,000	\$ 386,859	\$ 21,859
Interest income	250	2,135	50,608	48,473
Total revenues	365,250	367,135	437,467	70,332
Expenditures				
Current:				
Public Works				
Total expenditures				
Excess (deficiency) of revenues over expenditures	365,250	367,135	437,467	70,332
OTHER FINANCING SOURCES (USES)				
Transfers from other funds	-	750,000	750,000	_
Transfers to other funds		(125,000)	(125,000)	
Total other financing sources (uses), net		625,000	625,000	
NET CHANGE IN FUND BALANCE	365,250	992,135	1,062,467	70,332
Fund balance (deficit), beginning	1,020,500	596,104	3,602,132	3,006,028
FUND BALANCE (DEFICIT), ENDING	\$ 1,385,750	\$ 1,588,239	\$ 4,664,599	\$ 3,076,360

CITY OF MADISON, ALABAMA FEDERAL FORFEITURE FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Budget Original Final			 Actual	Fina Po	nce with I Budget esitive gative)	
REVENUES							
Other revenues Interest income	\$	150 -	\$	150	\$ - -	\$	(150) -
Total revenues		150		150	 		(150)
EXPENDITURES Current:							
Police		2,500		2,500	 -		2,500
Total expenditures		2,500		2,500	 		2,500
Excess (deficiency) of revenues over expenditures		(2,350)		(2,350)			2,350
OTHER FINANCING SOURCES (USES) Transfers from other funds Transfers to other funds		- -		- -	- -		- -
Total other financing sources (uses), net					 		
NET CHANGE IN FUND BALANCE		(2,350)		(2,350)	-		2,350
Fund balance (deficit), beginning		2,500		3,104	 4,223		1,119
FUND BALANCE (DEFICIT), ENDING	\$	150	\$	754	\$ 4,223	\$	3,469

CITY OF MADISON, ALABAMA STREET REPAIRS AND MAINTENANCE FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Budget Original Final				Actual	Variance with Final Budget Positive (Negative)	
REVENUES							
Other revenues	\$	-	\$	-	\$ 50,000	\$	50,000
Interest income		-		129	 232		103
Total revenues				129	 50,232		50,103
EXPENDITURES Current:							
Public Works		25,000		92,371	 55,576		36,795
Total expenditures		25,000		92,371	 55,576		36,795
Excess (deficiency) of revenues over expenditures		(25,000)		(92,242)	 (5,344)		86,898
OTHER FINANCING SOURCES (USES) Transfers from other funds Transfers to other funds		- -		- -	- -		- -
Total other financing sources (uses), net		<u>-</u>		<u>-</u>	-		-
NET CHANGE IN FUND BALANCE		(25,000)		(92,242)	(5,344)		86,898
Fund balance (deficit), beginning		45,000		19_	 42,242		42,223
FUND BALANCE (DEFICIT), ENDING	\$	20,000	\$	(92,223)	\$ 36,898	\$	129,121

CITY OF MADISON, ALABAMA STORM WATER USERS FEE FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Budget Original Final			Final	Actual	Fir F	riance with nal Budget Positive Negative)
REVENUES							
Taxes							
Sales and use taxes	\$	305,000	\$	305,000	\$ 301,713	\$	(3,287)
Other revenues		-		· -	1,178		1,178
Interest income		200		985	 1,290		305
Total revenues		305,200		305,985	304,181		(1,804)
EXPENDITURES							
Current:							
Public Works		309,000		309,000	 128,522		180,478
Total expenditures		309,000		309,000	128,522		180,478
Total experiultures		309,000		309,000	 120,322		100,470
Excess (deficiency) of revenues over expenditures		(3,800)		(3,015)	 175,659		178,674
OTHER FINANCING SOURCES (USES)							
Transfers from other funds		_		_	_		_
Transfers to other funds		<u>-</u>		<u>-</u>	-		
				<u> </u>			
Total other financing sources (uses), net		-			 <u>-</u>		
NET CHANGE IN FUND BALANCE		(3,800)		(3,015)	175,659		178,674
Fund balance (deficit), beginning		150,000		149,140	 187,471		38,331
FUND BALANCE (DEFICIT), ENDING	\$	146,200	\$	146,125	\$ 363,130	\$	217,005

CITY OF MADISON, ALABAMA CAPITAL REPLACEMENT FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Buc	dget		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
REVENUES				
Taxes	A 044.050	A 044.050	Φ 004.000	Φ 00.000
Sales and use	\$ 811,250	\$ 811,250	\$ 891,933	\$ 80,683
Contributions and donations Interest income	-	-	1 260	919
interest income	350	350	1,269	919
Total revenues	811,600	811,600	893,202	81,602
EXPENDITURES				
Current:				
Police	-	-	-	-
Fire	-	-	-	-
Municipal Court	-	-	-	-
Mayor's Office	-	-	-	-
Information Technology	-	-	-	-
Senior Center Building	-	_	-	-
Capital Outlay	1,027,455	1,082,455	1,026,370	56,085
Total expenditures	1,027,455	1,082,455	1,026,370	56,085
Excess (deficiency) of revenues over expenditures	(215,855)	(270,855)	(133,168)	137,687
OTHER FINANCING SOURCES (USES)				
Transfers from other funds	202,000	202,000	202,000	-
Transfers to other funds		<u> </u>		
Total other financing sources (uses), net	202,000	202,000	202,000	
NET CHANGE IN FUND BALANCE	(13,855)	(68,855)	68,832	137,687
Fund balance (deficit), beginning	83,328	161,464	361,901	200,437
FUND BALANCE (DEFICIT), ENDING	\$ 69,473	\$ 92,609	\$ 430,733	\$ 338,124

CITY OF MADISON, ALABAMA INFRASTRUCTURE REPAIR FUND SCHEDULES OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE-BUDGET AND ACTUAL FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Bur Original	dget Final	Actual	Variance with Final Budget Positive (Negative)
REVENUES				
Taxes				
Sales and use	\$ 811,250	\$ 823,750	\$ 891,918	\$ 68,168
Interest income	350	10,130	10,926	796
Total revenues	811,600	833,880	902,844	68,964
EXPENDITURES				
Current:				
Engineering	715,000	1,500,000	1,110,135	389,865
Capital outlay				
Total expenditures	715,000	1,500,000	1,110,135	389,865
Excess (deficiency) of revenues over expenditures	96,600	(666,120)	(207,291)	458,829
OTHER FINANCING SOURCES (USES)				
Transfers from other funds	-	-	-	-
Transfers to other funds				
Total other financing sources (uses), net				
NET CHANGE IN FUND BALANCE	96,600	(666,120)	(207,291)	458,829
Fund balance (deficit), beginning	918,673	1,162,417	1,375,641	213,224
FUND BALANCE (DEFICIT), ENDING	\$ 1,015,273	\$ 496,297	\$ 1,168,350	\$ 672,053

CITY OF MADISON, ALABAMA GENERAL OBLIGATION BOND COLLECTION FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL – BY ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2019

		Budget						Variance with	
	Original		Final		Actual Amounts		Final Budget		
REVENUES									
Taxes:									
Property and payments in lieu of taxes	\$	3,771,430	\$	3,846,071	\$	4,486,845	\$	640,774	
Sales and use		5,958,041		6,053,189		7,104,295		1,051,106	
Interest income		2,000		2,000		44,215		42,215	
Total revenues		9,731,471		9,901,260		11,635,355		1,734,095	
EXPENDITURES									
Current:									
General Services		10,000		10,000		8,180		1,820	
Total expenditures		10,000		10,000		8,180		1,820	
Excess (deficiency) of revenues									
over expenditures		9,721,471		9,891,260		11,627,175		1,732,275	
OTHER FINANCING SOURCES (USES)									
Transfers from other funds		-		-		-		-	
Transfers to other funds		(9,204,750)		(9,204,750)		(9,356,281)		(151,531)	
Total other financing sources (uses), net		(9,204,750)		(9,204,750)		(9,356,281)		(151,531)	
NET CHANGE IN FUND BALANCE		516,721		686,510		2,270,894		1,580,744	
Fund balance (deficit), beginning		7,120,474		7,120,474		7,120,474			
FUND BALANCE (DEFICIT), ENDING	\$	7,637,195	\$	7,806,984	\$	9,391,368	\$	1,580,744	

CITY OF MADISON, ALABAMA SCHOOL BONDS FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL – BY ACTIVITY FOR THE YEAR ENDED SEPTEMBER 30, 2019

	Budget						Variance with		
		Original		Final		Actual Amounts		Final Budget	
REVENUES									
Taxes:									
Property and payments in lieu of taxes	\$	3,933,185	\$	4,878,075	\$	4,962,100	\$	84,025	
Other revenues		-		-		-		-	
Interest income		-		<u>-</u>		634		634	
Total revenues		3,933,185		4,878,075		4,962,734		84,659	
EXPENDITURES									
Debt service:									
Principal		1,185,000		1,480,000		1,900,000		(420,000)	
Interest		2,748,185		3,881,855		4,367,129		(485,274)	
Capital Outlay		<u>-</u>		<u>-</u>		200,599		(200,599)	
Total expenditures		3,933,185		5,361,855		6,467,728		(1,105,873)	
Excess (deficiency) of revenues									
over expenditures				(483,780)		(1,504,994)		(1,021,214)	
OTHER FINANCING SOURCES (USES)									
Transfers to other funds		-		-		-		-	
Bond issue premium		-		-		256,851		256,851	
Issuance of refunding bonds		-		-		11,955,000		11,955,000	
Payment to refunding bonds escrow agent		<u>-</u>		<u>-</u>		(10,707,827)		(10,707,827)	
Total other financing sources (uses), net				<u>-</u>		1,504,024		1,504,024	
NET CHANGE IN FUND BALANCE		-		(483,780)		(970)		482,810	
Fund balance (deficit), beginning		3,097		3,097		3,097			
FUND BALANCE (DEFICIT), ENDING	\$	3,097	\$	(480,683)	\$	2,127	\$	482,810	



INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

The Honorable Mayor and Members of the City Council City of Madison, Alabama

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Madison, Alabama, (the City) as of and for the year ended September 30, 2019, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated March 30, 2020. Our report includes reference to other auditors who audited the financial statements of the City of The Water and Wastewater Board, which is a component unit of the City, and the Madison City Board of Education, also a component unit of the City, as described in our report on the City's financial statements. This report includes our consideration of the results of other auditors' testing of internal control over financial reporting and compliance and other matters that are reported on separately by those auditors. However, this report, insofar as it relates to the results of the other auditors, is based solely on the reports of the other auditors.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Warren Averett, LLC Huntsville, Alabama

arren averett, LLC

March 30, 2020

CITY OF MADISON, ALABAMA SCHEDULE OF FINDING AND QUESTIONED COSTS FOR THE YEAR ENDED SEPTEMBER 30, 2019

Section I – Financial Statement Findings

None noted

CITY OF MADISON, ALABAMA SCHEDULE OF PRIOR YEAR AUDIT FINDINGS FOR THE YEAR ENDED SEPTEMBER 30, 2019

Financial Statement Findings

None