# CALHOUN COUNTY CONSOLIDATED DISPATCH AUTHORITY ANNUAL FINANCIAL REPORT YEAR ENDED DECEMBER 31, 2022



# TABLE OF CONTENTS

	Page
INDEPENDENT AUDITOR'S REPORT	1
MANAGEMENT'S DISCUSSION AND ANALYSIS	5
BASIC FINANCIAL STATEMENTS	
Governmental Fund Balance Sheet / Statement of Net Position	12
Statement of Governmental Fund. Revenues, Expenditures, and Changes in Fund Balance / Statement of Activities	13
Notes to the Financial Statements	15
REQUIRED SUPPLEMENTARY INFORMATION	
Schedule of Revenues, Expenditures, and Changes in Fund Balance - Budget and Actual - General Fund	31
Schedule of Changes in Net Pension Liability and Related Ratios	32
Schedule of Contributions	33

3940 Peninsular Dr SE, Suite 200 Grand Rapids, MI 49546 Tel: 616-538-7100 Fax: 616-538-2441 gabridgeco.com

#### INDEPENDENT AUDITOR'S REPORT

To the Board Members of the Calhoun County Consolidated Dispatch Authority Marshall, Michigan

# **Opinions**

We have audited the accompanying financial statements of the governmental activities and the major fund of the Calhoun County Consolidated Dispatch Authority (the "Authority"), as of and for the year ended December 31, 2022, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the major fund of the Authority, as of December 31, 2022, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinions**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Authority, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

# Change in Accounting Principle

The Township adopted *GASB Statement No. 87*, *Leases* in 2022, which represents a change in its policy for reporting lease activities. Our opinions are not modified with respect to this matter.

# Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 Authority's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant
  accounting estimates made by management, as well as evaluate the overall presentation of the
  financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Authority's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the budgetary comparison schedule, and the pension schedules, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for

consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements.

We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Grand Rapids, Michigan

Yabridge a Company

May 19, 2023

**Management's Discussion and Analysis** 

# Calhoun County Consolidated Dispatch Authority Management's Discussion and Analysis December 31, 2022

As management of the Calhoun County Consolidated Dispatch Authority (the "Authority"), we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the year ended December 31, 2022. We encourage readers to consider the information presented here in conjunction with the Authority's financial statements that follow this section.

# Financial Highlights

- The assets of the Authority exceeded its liabilities at the close of the most recent fiscal year by \$1,172,805 (net position). Of this amount, \$325,373 represents unrestricted net position, which may be used to meet the Authority's ongoing obligations to citizens and creditors.
- During the year, the Authority received \$3,706.962 in revenues and incurred \$4,264,459 in expenses, resulting in a decrease in net position of \$557,497.
- At the close of the current fiscal year, the Authority's general fund reported fund balance of \$1,239,105, a decrease of \$29,281 in comparison with the prior year.
- At the end of the current fiscal year, unassigned fund balance for the general fund was \$880,224, or approximately 4.7% of annual general fund expenditures.

#### Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The Authority's basic financial statements are comprised of two components: the financial statements and notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

**Financial statements.** The financial statements are presented in a columnar format. The Authority maintains only one fund, a governmental fund (operating, or general, fund) that is presented in the first column (*governmental funds* financial statements) and is prepared on the modified accrual basis of accounting. These fund financial statements present a short-term view and tell how resources were spent during the year as well as what remains for future spending. Such financial information may be helpful in evaluating the Authority's near-term financing requirements.

The second column in the financial statements presents the adjustments necessary to reconcile the *governmental funds* financial statements to the *governmental activities* financial statements (statement of net position and statement of activities) presented in the third column.

These *governmental activities* financial statements are designed to provide the readers with a broad view of the Authority's finances, in a manner similar to a private-sector business and, therefore,

are prepared using the accrual basis of accounting. These statements provide a longer-term view of the Authority's finances and whether the full cost of government services have been funded.

The two governmental activities statements are as follows:

- The *statement of net position* presents information on all of the Authority's assets, deferred outflows, liabilities, and deferred inflows, with the difference between the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Authority is improving or deteriorating.
- The *statement of activities* presents information showing how the Authority's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, *regardless of the timing of related cash flows*. Thus, revenues and expenses are reported in this statement for some items that result in cash flows in different fiscal periods.

The Authority adopts an annual appropriated budget for its general fund. A budgetary comparison schedule has been provided for the general fund to demonstrate compliance with this budget.

**Notes to the financial statements.** The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the governmental fund and governmental activities financial statements.

**Other Information.** In addition to the basic financial statements and accompanying notes, this report also presents certain *required supplementary information* presenting budgetary comparisons for the Authority's general fund.

# **Government-wide Overall Financial Analysis**

The following table shows, in a condensed format, the net position of the Authority as of December 31, 2022 and 2021:

	2022	2021		
ASSETS				
Current Assets				
Cash and Cash Equivalents	\$ 1,120,193	\$	1,106,982	
Accounts Receivable	199,960		224,699	
Prepaid Items	58,881		65,321	
Due from Other Governments	89,701		89,207	
Total Current Assets	1,468,735		1,486,209	
Noncurrent Assets				
Capital Assets Not Being Depreciated	14,522,415		-	
Capital Assets Being Depreciated, net	1,393,051		1,284,272	
Total Assets	17,384,201		2,770,481	
DEFERRED OUTFLOWS OF RESOURCES				
Pension	433,751		544,752	
Total Deferred Outflows of Resources	433,751		544,752	
LIABILIITES				
Current Liabilities				
Accounts Payable	73,691		43,126	
Accrued Salaries and Payroll Taxes	111,454		96,157	
Unearned Revenue	44,485		78,540	
Current Portion of Long-term Debt	90,189		87,934	
Current Portion of Long-term Lease Liability	59,222		-	
Current Portion of Compensated Absences	44,812		44,722	
Total Current Liabilities	423,853		350,479	
Noncurrent Liabilities				
Compensated Absences	36,847		43,417	
Long-term Debt	14,551,934		159,341	
Long-term Lease Liability	366,689		-	
Net Pension Liability	716,767		804,029	
Total Liabilities	16,096,090		1,357,266	
DEFERRED INFLOWS OF RESOURCES				
Pension	549,057		227,665	
Total Deferred Inflows of Resources	549,057		227,665	
NET POSITION				
Net Investment in Capital Assets	847,432		1,036,997	
Unrestricted	325,373		693,305	
Total Net Position	\$ 1,172,805	\$	1,730,302	

The largest portion of the Authority's net position, \$847,432 (72.3%) reflects its investment in capital assets (e.g., leasehold improvements and equipment), less any related outstanding debt that was used to acquire those assets. The Authority uses these capital assets to provide a variety of services to its citizens. Accordingly, these assets are not available for future spending.

The remaining balance of \$325,373 (27.7%) is unrestricted and may be used to meet the government's ongoing obligations to its citizens and creditors.

At the end of the current fiscal year, the Authority is able to report positive balances in all reported categories of net position. The same situation held true for the prior fiscal year.

The following analysis highlights the changes in net position for the years ended December 31, 2022 and 2021:

	2022		2021				
Revenues				_			
Charges for Services	\$	3,668,545	\$	3,506,075			
Intergovernmental		-		43,546			
Interest		7,374		238			
Other	31,043			13,208			
Total Revenues		3,706,962		3,563,067			
Expenses				_			
Public Safety		4,258,887		3,921,180			
Interest on Long-term Debt		5,572	7,448				
Total Expenses		4,264,459 3,928,6					
Excess of Revenues Over		_		_			
(Under Expenditures)		(557,497)		(365,561)			
Change in Net Position		(557,497)		(365,561)			
Net Position at Beginning of Period		1,730,302		2,095,863			
Net Position at End of Period	\$ 1,172,805			\$ 1,172,805 \$ 1,730,			1,730,302

Net position decreased by \$557,497 for the fiscal year ended December 31, 2022. Charges for services increased by roughly \$162,470, mainly as a result of an increase in local service charges.

# **Financial Analysis of Governmental Funds**

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

Governmental Funds. The focus of the Authority's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Authority's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for discretionary use as they represent the portion of fund balance which has not yet been limited to use for a particular purpose

by either an external party, the Authority itself, or a group or individual that has been delegated authority to assign resources for use for particular purposes by the Authority's Board.

The general fund is the operating fund of the Authority. At the end of the current fiscal year, fund balance of the general fund was \$1,239,105, \$300,000 was also assigned for future capital projects and pension payments. Fund balance of the general fund decreased by \$29,281 from the prior year. Unassigned fund balance of \$880,224 represents approximately 4.7% of annual general fund expenditures.

# **General Fund Budgetary Highlights**

Original budget compared to final budget. During the year there were no significant budget amendments made to the original budgeted amounts as actual activity throughout the year was consistent with the amounts that were originally planned.

*Final budget compared to actual results.* The Authority had the following expenditures in excess of the amount appropriated during the year ended December 31, 2022:

		Final				
_	Budget		Actual	Variance		
Capital Outlay	\$	14,572,036	\$ 14,987,519	\$	(415,483)	
Debt Service - Principal		88,600	126,887		(38,287)	

# Capital Assets and Debt Administration

#### Capital Assets

The Authority's investment in capital assets as of December 31, 2022 amounted to \$15,915,466 (net of accumulated depreciation). This investment in capital assets includes leasehold improvements, equipment, and an intangible right-to-use asset.

Additional information on the Authority's capital assets can be found in notes to the financial statements.

#### Long-term Debt

As of December 31, 2022 the Authority's long-term debt consisted of a lease purchase agreement of \$14,482,542, office leases of \$425,911, commercial loan of \$159,581 and compensated absences of \$81,659.

Additional information on the Authority's long-term debt can be found in the notes to the financial statements.

# Economic Factors and Next Year's Budget

The Authority continues to review all budget line items for opportunities to reduce expenditures when possible. The budget will be monitored during the year to identify any necessary amendments. Further, management and the Board are working through various funding strategies to fully fund its pension liability reducing the long-term budgetary impact of the current net pension liability.

# Contacting the Authority's Management

This financial report is intended to provide our citizens, customers, and investors with a general overview of the Authority's finances and to show the Authority's accountability for the money it receives. If you have questions about this report or need additional information, we welcome you to contact the Authority's Administration Director.

Calhoun County Consolidated Dispatch Authority 315 West Green Street Marshall, MI 49068 **Basic Financial Statements** 

#### Calhoun County Consolidated Dispatch Authority Governmental Fund Balance Sheet / Statement of Net Position December 31, 2022

	Ge	eneral Fund	_	Adjustments	Statement of Net Position
ASSETS					
Current Assets					
Cash and Cash Equivalents	\$	1,120,193			\$ 1,120,193
Accounts Receivable		199,960			199,960
Prepaid Items		58,881			58,881
Due from Other Governments		89,701			89,701
Total Current Assets		1,468,735			1,468,735
Noncurrent Assets					
Capital Assets Not Being Depreciated			(1)	14,522,415	14,522,415
Capital Assets Being Depreciated and Amortized, net			(1)	1,393,051	1,393,051
Total Assets	\$	1,468,735			17,384,201
DEFERRED OUTFLOWS OF RESOURCES					
Pension			(2)	433,751	433,751
Total Deferred Outflows of Resources					433,751
LIABILITIES					
Current Liabilities					
Accounts Payable	\$	73,691			73,691
Accrued Salaries and Payroll Taxes		111,454			111,454
Unearned Revenue		44,485			44,485
Current Portion of Long-term Debt			(4)	90,189	90,189
Current Portion of Long-term Lease Liability			(4)	59,222	59,222
Current Portion of Compensated Absences			(3)	44,812	44,812
Total Current Liabilities		229,630			423,853
Noncurrent Liabilities					
Long-term Debt			(4)	14,551,934	14,551,934
Long-term Lease Liability			(4)	366,689	366,689
Compensated Absences			(3)	36,847	36,847
Net Pension Liability			(2)	716,767	716,767
Total Liabilities		229,630			16,096,090
DEFERRED INFLOWS OF RESOURCES					
Pension			(2)	549,057	549,057
Total Deferred Inflows of Resources					549,057
FUND BALANCE					
Nonspendable		58,881		(58,881)	
Assigned for Capital Projects and Pension Payment		300,000		(300,000)	
Unassigned		880,224		(880,224)	
Total Fund Balance	Φ.	1,239,105			
Total Liabilities and Fund Balance	\$	1,468,735			
NET POSITION					
Net Investment in Capital Assets				847,432	847,432
Unrestricted				325,373	325,373
Total Net Position					\$ 1,172,805

<sup>(1)</sup> Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the governmental fund. This represents capital assets of \$25,986,310 net of accumulated depreciation and amortization of \$10,070,84

<sup>(2)</sup> Net pension liability, and pension related deferrals, are not paid from current financial resources and, therefore, are excluded from the fund financial statement.

<sup>(3)</sup> Compensated absences are not due and payable in the current period and, therefore, are not reported in the fund.

<sup>(4)</sup> Certain liabilities are not due and payable in the current period and, therefore, are not reported in the funds. Those liabilities consist of the balance due on a commercial loan, lease obligation, and installment purchase agreement.

# Calhoun County Consolidated Dispatch Authority Schedule of Revenues, Expenditures, and Changes in Fund Balance / Statement of Activities For the Year Ended December 31, 2022

	G	eneral Fund	Adjustments		tatement of Activities
Revenues					
Charges for Services	\$	3,668,545		\$	3,668,545
Interest		7,374			7,374
Other		31,043			31,043
Total Revenues		3,706,962			3,706,962
Expenditures					
Public Safety		3,563,911 (1)(2)(	(3) 694,976		4,258,887
Capital Outlay		14,987,519 (1)	(14,987,519)		
Debt Service - Principal		126,887 (4)	(126,887)		
Interest on Long-term Debt		5,572			5,572
Total Expenditures		18,683,889			4,264,459
Excess of Revenues Over					
(Under) Expenditures		(14,976,927)			(557,497)
Other Financing Sources (Uses)					
Proceeds from Debt Issuance		14,482,542 (4)	(14,482,542)		
Proceeds from Lease Issuance		465,104 (4)	(465,104)		
Net Other Financing Sources (Uses)		14,947,646		-	
Net Change in Fund Balance / Net Position		(29,281)			(557,497)
Fund Balance / Net Position at Beginning of Period		1,268,386			1,730,302
Fund Balance / Net Position at End of Period	\$	1,239,105		\$	1,172,805

- (1) In the statement of activities, a provision for deprecation of \$356,325 was recorded on the capital assets recorded in the statement of net position. In the governmental (general) fund there is no depreciation recorded. Also, in the statement of activities, assets acquired during the year of \$14,987,519 are capitalized on the statement of net position, rather than being recorded as expenditures on the governmental (general) fund.
- (2) Changes to net pension liability and deferred outflows and deferred inflows of resources are not shown in the fund financial statement (\$345,131)
- (3) Changes to certain liabilities, such as compensated absences, are not due and payable in the current period and, therefore, are not reported in the fund financial statement.
- (4) Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position.

**Notes to the Financial Statements** 

Notes to the Financial Statements

# **Note 1 - Summary of Significant Accounting Policies**

The financial statements of the Calhoun County Consolidated Dispatch Authority (the "Authority") have been prepared in conformity with generally accepted accounting principles ("GAAP") as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The more significant of the Authority's accounting policies are described below.

# Reporting Entity

The Authority was formed by an intergovernmental agreement between the City of Marshall, City of Albion, City of Battle Creek, and the County of Calhoun effective January 1, 2009. The Authority is a legal entity, separate and independent from the participating municipalities. The Authority is governed by a nine-member governing Board of Directors.

The Authority was created to improve the handling of emergency calls for service from the public. The Authority is responsible for the implementation of technology integration and operational compatibility of dispatch of emergency, police, fire, and ambulance services. Improvements are planned to include infrastructure upgrades, technology initiatives, personnel development, and general operations.

Operating revenue for the Authority is obtained through a surcharge on communications devices that are capable of accessing 911. Through the intergovernmental agreement, the County has provided that all such revenue be provided to the Authority. The County is to levy the surcharge at a rate no less than the rate approved by the Michigan Public Service Commission on June 3, 2008. State legislation enabling the 911 surcharge is in effect through December 31, 2027.

The accompanying general purpose financial statements have been prepared in accordance with criteria established by the GASB for determining the various governmental organizations to be included in the reporting entity.

#### Government-wide and Fund Financial Statements

Separate columns are included in the financial statements for the government-wide financial statements (e.g., the statement of net position and the statement of activities) and the fund financial statements, which present the sole governmental fund (the general fund) of the Authority.

Notes to the Financial Statements

# Measurement Focus, Basis of Accounting, and Financial Statement Presentation

# Basis of Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

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 period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Authority considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures are generally recorded when a liability is incurred, as under accrual accounting.

State grants, charges for services, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the Authority.

The Authority reports the following major governmental fund:

The *general fund* is the Authority's primary operating fund. It accounts for all financial resources of the Authority, except those required to be accounted for in another fund.

#### Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Net Position or Fund Balance

#### Cash and Cash Equivalents

The Authority'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 and Authority policy authorize the Authority to invest in:

- Bonds, securities, other obligations and repurchase agreements of the United States, or an agency or instrumentality of the United States.
- Certificates of deposit, savings accounts, deposit accounts or depository receipts of a qualified financial institution.

#### Notes to the Financial Statements

- Commercial paper rated at the time of purchase within the two highest classifications established by not less than two standard rating services and that matures not more than 270 days after the date of purchase.
- Bankers' acceptances of United States banks.
- Obligations of the State of Michigan and its political subdivisions, that, at the time of purchase are rated as investment grade by at least one standard rating service.
- Mutual funds registered under the Investment Company Act of 1940 with the authority to purchase only investment vehicles that are legal for direct investment by a public corporation.
- External investment pools as authorized by Public Act 20 as amended.

# Receivables and Payables

Receivables consist of amounts due from various businesses related to surcharge fees.

# **Prepaid Items**

Prepaid expenses, such as health insurance premiums and service contracts, reflect costs applicable to future accounting periods.

# Capital Assets and Right-of-Use Assets

Capital assets, which include property, plant, and equipment are reported in the governmental column in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of two years. Donated capital assets are valued at their estimated acquisition value on the date received.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized. Improvements are capitalized and depreciated using the straight-line method over the remaining useful lives of the related capital assets, as applicable.

Description	Useful Life
Leasehold Improvements	20 Years
Equipment	5 - 10 Years

Right-of-use assets represents the authority's right to use leased property or assets over the lease term. These assets are recognized on the statement of net position and could include leasehold

# Notes to the Financial Statements

improvements, equipment, or other tangible assets that the Authority controls as a result of a lease agreement. The measurement of right of use assets is based on the present value of lease payments and is amortized over the lease term. These assets are disclosed in the financial statements to provide transparency regarding the company's leasing activities and their impact on the company's financial position.

# Deferred Outflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to one or more future periods and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Authority reports deferred outflows of resources for the difference between expected and actual experience, changes in assumptions, and payments subsequent to the measurement date for its pension plan.

# Deferred Inflows of Resources

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to future periods and so will not be recognized as an inflow of resources (revenue) until that time. The government-wide financial statements report deferred inflows of resources for the difference between projected and actual earnings on pension plan investments and the difference between expected and actual experience in the calculation of its net pension liability.

#### Unearned Revenue

Unearned revenue includes payments received from participating local units of government for services to be provided in future periods and for training funds received in advance of the underlying training expenditures.

#### Compensated Absences

Employees begin accumulating paid time off upon date of hire. Any accumulated vacation pay is paid upon termination.

#### Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Municipal Employees Retirement System ("MERS") of Michigan and additions to/deductions from MERS fiduciary net position have been determined on the same basis as they are reported by MERS. For this purpose, benefit payments (including refunds of employee

#### Notes to the Financial Statements

contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

# Long-term Debt and Lease Liabilities

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. Debt issuance costs are expensed at the time they are incurred. In the fund financial statements, governmental fund types recognize debt issuances and premiums as "other financing sources" and discounts as "other financing uses." The general fund is generally used to liquidate governmental long-term debt.

Lease liabilities addresses the recognition and measurement of lease liabilities incurred by the Authority. The lease liability is a financial obligation that arises from a lease agreement, representing the government's obligation to make lease payments over the lease term; because these liabilities are long-term in nature, the Authority recognizes the entire lease liability at net present value on the statement of net position and recognizes payments as principal and interest expenditures each year on the fund financial statements.

#### Net Position Flow Assumption

Sometimes the Authority 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, a flow assumption must be made about the order in which the resources are considered to be applied.

It is the Authority's policy to consider restricted – net position to have been depleted before unrestricted – net position is applied.

#### Fund Balance Flow Assumptions

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

Notes to the Financial Statements

#### Fund Balance Policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The general fund reports nonspendable fund balance for amounts that cannot be spent because they are either: a) not in spendable form or b) legally or contractually required to be maintained intact. Restricted fund balance is reported when externally imposed constraints are placed on the use of resources by grantors, contributors, or laws or regulations of other governments. The Authority itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

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

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

*Unassigned fund balance* is the residual classification for the Authority's general fund and includes all spendable amounts not contained in the other classifications and is therefore available to be spent as determined by the Board of Directors.

#### Use of Estimates

The process of preparing financial statements in conformity with generally accepted accounting principles requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues, and expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

Notes to the Financial Statements

# **Note 2 - Budgetary Compliance**

# **Budgetary Basis of Accounting**

The annual budget is prepared by the Authority and adopted by the Administrative Policy Board; subsequent amendments are approved by the Board of Directors. A comparison of actual results of operations to the budget as adopted by the Board of Directors is included in the financial statements. The Authority adopts its budget at the functional level. All annual appropriations lapse at the end of the fiscal year.

The budget has been prepared in accordance with generally accepted accounting principles. The budget statement (statement of revenue, expenditures and changes in fund balance – budget and actual – general fund) is presented on the same basis of accounting used in preparing the adopted budget.

The Authority incurred the following expenditures in excess of appropriations:

		Final				
_	Budget		Actual	Variance		
Capital Outlay	\$	14,572,036	\$ 14,987,519	\$	(415,483)	
Debt Service - Principal		88,600	126,887		(38,287)	

#### **Note 3 - Cash and Investments**

The Authority's cash and cash equivalents was as follows as of December 31, 2022:

# **Cash and Cash Equivalents**

Checking	\$ 1,127,841
Cash Pooled with Calhoun County	(7,648)
Total	\$ 1,120,193

Custodial Credit Risk - Deposits. Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposits might not be returned. State law does not require and the Authority does not have a policy for deposit custodial credit risk. As of year-end, \$877,020 of the Authority's bank balance of \$1,127,020 was exposed to custodial credit risk.

Notes to the Financial Statements

# **Note 4 - Capital Assets**

Capital asset activity for the year ended December 31, 2022 was as follows:

	Balance					Balance	
	December 31,					December 31,	
		2021	Ado	Additions		uctions	2022
Capital Assets not being Depreciated							
Construction in Process for System Upgrade	\$		\$14,5	522,415	\$	-	\$14,522,415
Capital Assets being Depreciated and Amortized							
Leasehold Improvements	\$	773,816	\$	-	\$	-	\$ 773,816
Equipment	10	0,224,975	-			-	10,224,975
Intangible Right-of-Use Asset		-	465,104		-		465,104
Total Capital Assets being Depreciated and Amortized	10	10,998,791		465,104		-	11,463,895
Less Accumulated Depreciation and Amortization							
Leasehold Improvements		444,944		38,691		-	483,635
Equipment	9	9,269,575	259,494		-		9,529,069
Intangible Right-of-Use Asset		-		58,140		-	58,140
Total Accumulated Depreciation and Amortization	9	9,714,519	3	356,325		-	10,070,844
Capital Assets, Net	\$	1,284,272	\$14,6	531,194	\$	_	\$15,915,466

Depreciation expense of \$356,325 was charged to the public safety function.

# **Note 5 - Long-term Debt and Lease Liabilities**

Long-term debt activity is as follows for the year ended December 31, 2022:

	Beginning Balance		Additions	Deductions		Ending Balance	Due Within One Year	
Motorola Installment Purchase								
Agreement	\$	-	\$ 14,482,542	\$	-	\$ 14,482,542	\$	-
Commercial Loan - Direct Placement		247,275	-		87,694	159,581		90,189
Office Leases		-	465,104		39,193	425,911		59,222
Compensated Absences		88,139			6,480	81,659		44,812
Totals	\$	335,414	\$ 14,947,646	\$	133,367	\$ 15,149,693	\$	194,223

During the year ended December 31, 2022 the Authority entered into a purchase agreement with Motorola for the construction and acquisition of a new 800 Mhz system. The financing agreement is from October 1, 2022 through October 1, 2032. The agreement is zero interest or payment until February 2023; then, interest compounds annually at 4.396%. Payments are due annually. First payment is not due until January 1, 2024. See subsequent event footnote as the Authority has entered into an agreement with the County of Calhoun to pay off this lease via a bond issuance during fiscal year 2023.

Notes to the Financial Statements

Motorola Installment Purchase								
Year Ending	Principal	Interest	Total					
2024	\$ 1,223,222	\$ 590,672	\$ 1,813,894					
2025	1,231,015	582,880	1,813,895					
2026	1,285,130	528,764	1,813,894					
2027	1,341,624	472,270	1,813,894					
2028	1,400,602	413,292	1,813,894					
2029-2032	8,000,949	1,068,523	9,069,472					
<b>Totals</b>	\$ 14,482,542	\$ 3,656,401	\$ 18,138,943					

During the year ended December 31, 2022 the Authority implemented Governmental Accounting Standards Board ("GASB") Statement No.87 – Leases. The result was the Authority was required to recognize long term lease liabilities related to its lease agreements for dispatch and administrative office space with the County of Calhoun.

Office and Dispatch Center Lease

Year Ending	F	Principal	Iı	nterest	Total				
2023	\$	59,222	\$	3,922	\$	63,144			
2024		59,478		3,666		63,144			
2025		60,123		3,021		63,144			
2026		60,776		2,368		63,144			
2027		61,434		2,368		63,802			
2028-2029		124,878		1,409		126,287			
<b>Totals</b>	\$ 425,911		\$	16,754	\$	442,665			

The Authority issued a commercial loan in 2020 in order to pay off a capital lease issued in 2018 to acquire dispatch equipment. The loan has monthly payments of \$7,765 with an annual interest rate of 2.5%.

Year Ending	F	Principal	Ir	nterest	Total					
2023	\$	90,189	\$	2,994	\$	93,183				
2024		69,392		735		70,127				
<b>Totals</b>	\$	159,581	\$	3,729	\$	163,310				

# **Note 6 - Risk Management**

The Authority is exposed to various risks of loss related to torts, theft, damage, destruction of assets, errors and omissions, and natural disasters. The risks of loss arising from general liability, property, and casualty are managed through purchased commercial insurance.

Notes to the Financial Statements

#### **Note 7- Defined Benefit Pension Plan**

#### Plan Description

The employer's defined benefit pension plan provides certain retirement, disability and death benefits to plan members and beneficiaries. The employer participates in the Municipal Employees Retirement System (MERS) of Michigan. MERS is an agent multiple employer, statewide public employee pension plan established by the Michigan Legislature under Public Act 135 of 1945 and administered by a nine member Retirement Board. MERS issues a publicly available financial report that includes financial statements and required supplementary information. This report may be obtained accessing the MERS website at <a href="https://www.mersofmich.com">www.mersofmich.com</a>.

#### Benefits Provided

#### 01 -Administrators: Closed to new hires

**Benefit Multiplier:** 2.50% Multiplier (80% max)

Normal Retirement Age: 60

Vesting: 10 years

Early Retirement (Unreduced): 55/25 Early Retirement (Reduced): 50/25

55/15

Final Average Compensation: 3 years

**Employee Contributions: 2%** 

DC Plan for New Hires: 1/1/2009

**Act 88:** Yes (Adopted 11/9/2010)

#### 10 - Supervisors & Deputy Director: Closed to new hires

**Benefit Multiplier:** 2.50% Multiplier (80% max)

Normal Retirement Age: 60

**Vesting:** 10 years

Early Retirement (Unreduced): 55/25

Early Retirement (Reduced): 50/25

55/15

**Final Average Compensation:** 3 years

**Employee Contributions:** 4.16%

RS50% Percentage: 50%

DC Plan for New Hires: 1/1/2009

**Act 88:** Yes (Adopted 11/9/2010)

Notes to the Financial Statements

# 11 - Emergency Telecom: Closed to new hires

**Benefit Multiplier:** 2.50% Multiplier (80% max)

Normal Retirement Age: 60

**Vesting:** 10 years

Early Retirement (Unreduced): 55/25 Early Retirement (Reduced): 50/25

55/15

Final Average Compensation: 3 years

**COLA for Future Retirees:** 2.50% (Non-Compound)

**Employee Contributions:** 7.30% **DC Plan for New Hires:** 1/1/2009

**Act 88:** Yes (Adopted 11/9/2010)

# Employees Covered by Benefit Terms

At the December 31, 2021 measurement date, the following employees were covered by the benefit terms:

Inactive plan members or beneficiaries currently receiving benefits	13
Inactive plan members entitled to but not yet receiving benefits	5
Active plan members	6
Total employees covered by MERS	24

#### **Contributions**

The employer is required to contribute amounts at least equal to the actuarially determined rate, as established by the MERS retirement board. The actuarially determined rate is the estimated amount necessary to finance the cost of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The employer may establish contribution rates to be paid by its covered employees. Total employer and employee contributions to the plan were \$211,660 and \$24,931, respectively, for the year ended December 31, 2022.

#### Net Pension Liability

The Authority's net pension liability was measured as of December 31, 2021 and the total pension liability used to calculate the net pension liability was determined by an annual actuarial valuation as of that date.

#### Notes to the Financial Statements

# **Actuarial Assumptions**

The total pension liability in the December 31, 2021 annual actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

• Inflation: 2.50%

• Salary increases 3.0% plus merit and longevity: 3.0% in the long-term

• Investment rate of return: 7.35%, net of investment expense, including inflation

Although no specific price inflation assumptions are needed for the valuation, the 3.0% long-term wage inflation assumption would be consistent with a price inflation of 3-4%.

Mortality rates used were based on a version of Pub-2010 and fully generational MP-2019.

The actuarial assumptions used in valuation were based on the results of the most recent actuarial experience study of 2014-2018.

The long-term expected rate of return on pension plan investments was determined using a model method in which the best-estimate ranges of expected future real rates of return (expected returns, net of investment and administrative expenses and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

		Target	Long-term		Long-term
		Allocation	Expected		Expected
	Target	Gross Rate of	<b>Gross Rate of</b>	Inflation	Real Rate of
Asset Class	Allocation	Return	Return	Assumption	Return
Global Equity	60.00%	7.00%	4.20%	2.50%	2.70%
Global Fixed Income	20.00%	4.50%	0.90%	2.50%	0.40%
Private Investments	20.00%	9.50%	1.90%	2.50%	1.40%
Totals	100.00%		7.00%		4.50%

#### Discount Rate

The discount rate used to measure the total pension liability is 7.6%. The current discount rate shown for GASB 68 purposes is higher than the MERS assumed rate of return. This is because, for GASB 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes, it is net of administrative expenses. The projection of cash flows used to determine the discount rate assumes that employer and employee contributions will be made at the rates agreed upon for employees and the actuarially determined rates for employers. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to pay all projected future benefit payments of current active and inactive employees. Therefore,

#### Notes to the Financial Statements

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.

# Changes in Net Pension Liability

	Increase (Decrease)													
	To	otal Pension			N	et Pension								
Changes in Net Pension Liability		Liability	Plar	Net Position		Liability								
Balance at December 31, 2020	\$	7,979,166	\$	7,175,137	\$	804,029								
Service cost		52,483		-		52,483								
Interest		590,552		-		590,552								
Difference in experience		101,386		-		101,386								
Changes in Assumptions		342,795		-		342,795								
Contributions - Employer		-		167,220		(167,220)								
Contributions - Employee		-		21,671		(21,671)								
Net investment income		-		997,037		(997,037)								
Benefit payments, including refunds		(469,985)		(469,985)		-								
Administrative expenses				(11,450)		11,450								
Net changes		617,231		704,493		(87,262)								
Balance at December 31, 2021	\$	8,596,397	\$	7,879,630	\$	716,767								

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

The following presents the net pension liability of the Authority, calculated using the discount rate of 7.25%, as well as what the Authority's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25%) or one percentage point higher (8.25%) than the current rate:

	1% Decrease	Discount Rate	1% Increase
	(6.25%)	(7.25%)	(8.25%)
Net pension liability of the Authority	\$ 1,829,367	\$ 716,767	\$ (208,421)

The current discount rate shown for GASB68 purposes is higher than the MERS assumed rate of return. This is because for GASB purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes, it is net of administrative expenses.

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

For the year ended December 31, 2022 the Authority recognized pension expense of \$556,791.

#### Notes to the Financial Statements

The Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Ι	Deferred	I	Deferred
	Oı	utflows of	I	nflows of
Source	R	esources	R	esources
Net difference between projected and actual earnings on pension plan investments	\$	-	\$	549,057
Difference between expected and actual experience		50,693		-
Change in assumptions		171,398		-
Employer contributions to the plan subsequent to the measurement date *		211,660		=
Total	\$	433,751	\$	549,057

<sup>\*</sup> The amount reported as deferred outflows of resources resulting from contributions subsequent to the measurement date will be recognized as a reduction in the net pension liability for the year ending December 31, 2022.

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

Years Ending	
December 31	Amount
2023	\$ 146,110
2024	(223,418)
2025	(157,090)
2026	(92,568)

#### **Note 8 - Defined Contribution Pension Plan**

The Authority also has a defined contribution pension plan established by the Authority to provide retirement benefits to all participating full-time employees of the Authority. Plan provisions and contribution requirements are established and may be amended by the Authority Board. The Authority is required to contribute 7% to 14% of employee gross earnings. Employees may make optional contributions subject to limitations of Sections 415 of the Internal Revenue Code. Employer contributions vest after three years of service.

The Authority's contributions to the Plan totaled \$114,211 during 2022 whereas contributions totaled \$77,498 during 2021. Authority made additional payments in the previous year to the Plan.

Notes to the Financial Statements

# **Note 9 - Subsequent Events**

Subsequent events have been evaluated through May 19, 2023, the date the financial statements were available to be issued. During January of 2023, the County of Calhoun has entered into an agreement with the Authority in which the County has issued general obligation bonds and used the proceeds as a mechanism for refinancing the Motorola lease agreement. This activity will be presented in the Authority's fiscal year 2023 financial statements.

Management is not aware of any other subsequent events that would have an impact on the finances of the Authority.

**Required Supplementary Information** 

# Calhoun County Consolidated Dispatch Authority Schedule of Revenues, Expenditures, and Changes in Fund Balance-Budget and Actual General Fund

# For the Year Ended December 31, 2022

Variance
Positive
(Negative

	 Budgete	d Amo	ounts				(Negative)
	 Original		Final		Actual	_1	Final to Actual
Revenues							
Charges for Services	\$ 3,561,508	\$	3,598,428	\$	3,668,545	\$	70,117
Interest	3,000		3,000		7,374		4,374
Other Revenue	 205,585		220,509		31,043		(189,466)
Total Revenues	3,770,093	-	3,821,937	<u> </u>	3,706,962		(114,975)
Other Financing Sources							
Proceeds from Debt Issuance			14,482,542		14,482,542		
Proceeds from Lease Issuance	 				465,104		465,104
Total Revenues and Other							
Financing Sources	 3,770,093		18,304,479		18,654,608		350,129
Expenditures							
Public Safety	3,613,893		3,637,743		3,563,911		73,832
Capital Outlay	60,000		14,572,036		14,987,519		(415,483)
Debt Service - Principal	87,600		88,600		126,887		(38,287)
Debt Service - Interest	8,600		6,100		5,572		528
Total Expenditures	 3,770,093		18,304,479		18,683,889		(379,410)
Excess (Deficiency) of Revenues and							
Other Sources Over Expenditures							
and Other Uses					(29,281)		(29,281)
Net Change in Fund Balance	 				(29,281)		(29,281)
Fund Balance at Beginning of Period	1,268,386		1,268,386		1,268,386		
Fund Balance at End of Period	\$ 1,268,386	\$	1,268,386	\$	1,239,105	\$	(29,281)

# Calhoun County Consolidated Dispatch Authority Required Supplementary Information Schedule of Changes in Net Pension Liability and Related Ratios - MERS Most Recent Eight Plan Years

	2021 2020			2019		2018		2017		2016	2015			2014		
Total Pension Liability																
Service Cost	\$	52,483	\$ 54,884	\$	79,136	\$	79,404	\$	93,598	\$	101,880	\$	105,858	\$	125,146	
Interest		590,552	540,105		520,556		461,522		447,023		422,349		381,747		353,098	
Differences Between Expected and Actual Experience		101,386	(12,781)		129,667		267,837		(121,374)		(16,020)		44,821		-	
Changes in Assumptions		342,795	511,017		236,403		221,286		-		-		287,695		-	
Benefit Payments, Including Refunds		(469,985)	(386,515)		(321,377)		(262,604)		(199,173)		(192,163)		(139,839)		(102,834)	
Net Change in Pension Liability		617,231	706,710		644,385		767,445		220,074		316,046		680,282		375,410	
Total Pension Liability - Beginning		7,979,166	7,272,456		6,628,071		5,860,626		5,640,552		5,324,506		4,644,224		4,268,814	
Total Pension Liability - Ending (a)	\$	8,596,397	\$ 7,979,166	\$	7,272,456	\$	6,628,071	\$	5,860,626	\$	5,640,552	\$	5,324,506	\$	4,644,224	
Plan Fiduciary Net Position																
Contributions - Employer	\$	167,220	\$ 254,736	\$	107,257	\$	201,728	\$	27,816	\$	30,000	\$	10,380	\$	12,000	
Contributions - Member		21,671	27,001		32,146		36,840		44,005		47,049		59,236		61,526	
Net Investment Income (Loss)		997,037	810,771		794,474		(245,449)		735,319		581,583		(79,952)		317,706	
Benefit Payments, Including Refunds		(469,985)	(386,515)		(321,377)		(262,604)		(199,173)		(192,163)		(139,839)		(102,834)	
Administrative Expenses		(11,450)	(12,944)		(13,684)		(11,966)		(11,642)		(11,479)		(11,606)		(11,690)	
Net Change in Plan Fiduciary Net Position		704,493	693,049		598,816		(281,451)		596,325		454,990		(161,781)		276,708	
Plan Fiduciary Net Position - Beginning		7,175,137	 6,482,088		5,883,272		6,164,723		5,568,398		5,113,408		5,275,189		4,998,481	
Plan Fiduciary Net Position - Ending (b)	\$	7,879,630	\$ 7,175,137	\$	6,482,088	\$	5,883,272	\$	6,164,723	\$	5,568,398	\$	5,113,408	\$	5,275,189	
Net Pension (Asset) Liability - Ending (a) - (b)	\$	716,767	\$ 804,029	\$	790,368	\$	744,799	\$	(304,097)	\$	72,154	\$	211,098	\$	(630,965)	
Plan Fiduciary Net Position as a Percentage of Total Pension Liability		92%	90%		89%		89%		105%		99%		96%		114%	
Covered Payroll	\$	388,313	\$ 404,001	\$	571,197	\$	635,550	\$	723,881	\$	776,599	\$	826,187	\$	965,382	
Net Pension (Asset) Liability as a Percentage of Covered Payroll		184.6%	199.0%	138.4%		117.2%	2% -42.0%			9.3%	25.6%			-65.4%		

<sup>\*</sup> Built prospectively upon implementation on GASB Statement No.68. An additional year will be added each year until ten years are presented.

<sup>\*\*</sup>The following were significant changes to economic and demographic assumptions:

<sup>2015</sup> valuation - The investment rate of return assumption was reduced from 8.25% to 8.0%, the wage inflation assumption was reduced from 4.50% to 3.75%, inflation rates changed from 3.0-4.0% to 3.25%, and the mortality assumption was updated to be based on the RP-2014 tables.

<sup>2019</sup> valuation - The investment rate of return assumption was reduced from 8.00% to 7.60%, the wage inflation assumption was reduced from 3.75% to 3.00%.

<sup>2020</sup> valuation - Mortality rates were changed to the recently issued Pub-2010 mortality general rates as published by the Society of Actuaries along with a change to sex-distinct assumptions

#### Calhoun County Consolidated Dispatch Authority Required Supplementary Information Schedule of Contributions - MERS Last Ten Calendar Years

	202	2		2021	2020	2019 2018 2017 2016				2015		2014		2013			
Actuarially Determined Contribution	\$ 211	,660	\$	167,220	\$ 104,736	\$	71,928	\$	44,308	\$ 27,816	\$ 13,416	\$	10,380	\$	6,120	\$	6,684
Contributions in Relation to the Actuarially Determined																	
Contribution	211	,660		167,220	 254,736		107,257		201,728	 27,816	30,000		10,380		12,000		12,000
Contribution Deficiency (Excess)	\$		\$	<u>-</u>	\$ (150,000)	\$	(35,329)	\$	(157,420)	\$ <u>-</u>	\$ (16,584)	\$	-	\$	(5,880)	\$	(5,316)
					 						 						<u>.</u>
Covered Payroll	447	,045		388,311	465,745		568,355		635,550	723,881	776,599 826,187 965,3		965,382	65,382 1,081,016			
Contributions as a Percentage of Covered Payroll	47.3	%	4	43.1%	54.7%		18.9%		31.7%	3.8%	3.9%		1.3%		1.2%		1.1%

Notes

#### Valuation Date

Actuarially determined contribution rates are calculated as of December 31 each year, which is 12 months prior to the beginning of the fiscal year in which the contributions are required.

#### Methods and assumptions used to determine contribution rates

Actuarial cost method Entry-age Normal

Amortization method Level percentage of pay, closed

Remaining amortization period 10 Years

Asset valuation method 5 Year smoothed

Inflation 3.00%

Salary increases 3.00% in the long-term

Investment rate of return 7.00%, Net of Investment Expense, including Inflation (7.75% for 2015 through 2019)

Retirement Age Experience-Based Tables of Rates that are Specific to the Type of Eligibility Condition

Mortality Rates Used were Based on the Pub-2010 Group Annuity Mortality Table of a 50% Male and 50% Female Blend

#### Gabridge & Company, PLC

GABRIDGE & CQ.

3940 Peninsular Dr SE, Suite 200 Grand Rapids, MI 49546 Tel: 616-538-7100 Fax: 616-538-2441 gabridgeco.com

May 19, 2023

To the Board Members of the Calhoun County Consolidated Dispatch Authority Marshall, Michigan

We have audited the financial statements of the governmental activities and the major fund of the Calhoun County Consolidated Dispatch Authority (the "Authority") for the year ended December 31, 2022. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated March 9, 2022. Professional standards also require that we communicate to you the following information related to our audit.

# Significant Audit Findings

#### Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Authority are described in Note 1 to the financial statements. GASB Statement No. 87 was adopted in the current year, and the application of existing policies was not changed during 2022. We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the Authority's financial statements were:

- Management's estimate of the useful lives of capital assets is based on the length of time it is believed those assets will provide some economic benefit in the future.
- Management's estimate of the accrued compensated absences is based on current hourly rates and policies regarding payment of sick and vacation banks.
- The assumptions used in the actuarial valuation of the pension benefit plan are based on historical trends and industry standards.

The financial statement disclosures are neutral, consistent, and clear.

#### Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

#### Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. No misstatements were identified during the audit.

#### Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

#### Management Representations

We have requested certain representations from management that are included in the management representation letter dated May 19, 2023.

# Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Authority financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

# Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

# **Other Matters**

We applied certain limited procedures to management's discussion and analysis, the budgetary comparison schedule, and the pension schedules, which are required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding 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 did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

# Restriction on Use

This information is intended solely for the use of members of the Board and management of the Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Gabridge & Company, PLC

Gabridge & Company

Grand Rapids, MI