ORANGE COUNTY EMERGENCY SERVICES DISTRICT #2 AUDITED FINANCIAL STATEMENTS DECEMBER 31, 2023

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INDEPENDENT AUDITOR'S REPORT

To the Board of Commissioners
Orange County Emergency Service District #2

Opinions

We have audited the accompanying financial statements of the governmental activities and the aggregate remaining fund information of Orange County Emergency Service District #2, as of and for the year December 31, 2023, and the related notes to the financial statements, which collectively comprise Orange County Emergency Service District #2'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 aggregate remaining fund information of Orange County Emergency Service District #2, as of December 31, 2023, 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 Orange County Emergency Service District #2, 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.

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 Orange County Emergency Service District #2'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.

TELEPHONE: 409-722-6300

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 Orange County Emergency Service District #2'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 Orange County Emergency Service District #2'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 and budgetary comparison information 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.

Mitchell 7. Fontenote CPA, Inc.

Port Neches, Texas May 23, 2024

MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2023

In this section of the Annual Financial Report, we the Commissioners of Orange County Emergency Services District #2, discuss and analyze the District's financial performance for the fiscal year ended December 31, 2023. Please read it in conjunction with the District's financial statements, which follow this section.

FINANCIAL HIGHLIGHTS

- The District's total combined net position was \$4,090,628 at December 31, 2023.
- At the end of the current fiscal year, fund balance in the general fund was \$4,062,733. Of this amount, \$6,751 was nonspendable and the remaining \$4,055,982 was unassigned.

USING THIS ANNUAL REPORT

This annual report consists of a series of financial statements. The government-wide financial statements include the Statement of Net position and the Statement of Activities on pages 7 and 8. These provide information about the activities of the District as a whole and present a longer-term view of the District's property and debt obligations and other financial matters. They reflect the flow of total economic resources in a manner similar to the financial reports of a business enterprise.

Fund financial statements starting on page 9 report the District's operations in more detail than the government-wide statements by providing information about the District's most significant funds. For governmental activities, these statements tell how services were financed in the short term as well as what resources remain for future spending. They reflect the flow of current financial resources, and supply the basis for tax levies and the appropriations budget.

The notes to the financial statements starting on page 13 provide narrative explanations or additional data needed for full disclosure in the government-wide statements or the fund financial statements.

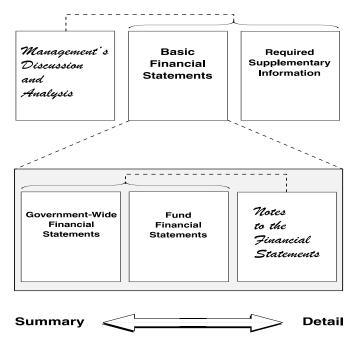


Figure A-1 shows how the required parts of this annual report are arranged and related to one another.

MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2023

Reporting the District as a Whole

The Statement of Net position and the Statement of Activities

The analysis of the District's overall financial condition and operations begins on page 7. Its primary purpose is to show whether the District is better off or worse off as a result of the year's activities. The Statement of Net position includes all the District's assets and liabilities at the end of the year while the Statement of Activities includes all the revenues and expenses generated by the District's operations during the year. These apply the accrual basis of accounting, which is the basis used by private sector companies.

All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid. The District's revenues are divided into those provided by Interest Income on Investments, revenues provided by the taxpayers, and miscellaneous revenues. All the District's assets are reported whether they serve the current year or future years. Liabilities are considered regardless of whether they must be paid in the current or future years.

These two statements report the District's net position and changes in them. The District's net position (the difference between assets and liabilities) provides one measure of the District's financial health, or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. To fully assess the overall health of the District, however, you should consider non-financial factors as well, such as changes in the District's property tax base and the condition of the District's facilities.

The government-wide financial statements of the District include governmental activities. Property taxes finance the bulk of these activities.

Reporting the District's Most Significant Funds

Fund Financial Statements

The fund financial statements begin on page 9 and provide detailed information about the most significant funds-not the District as a whole. Governmental funds-Most of the District's basic services are reported in governmental funds. These use modified accrual accounting (a method that measures the receipt and disbursement of cash and all other financial assets that can be readily converted to cash) and report balances that are available for future spending. The governmental fund statements provide a detailed short-term view of the District's general operations and the basic services it provides. We describe the differences between governmental activities (reported in the Statement of Net position and the Statement of Activities) and a governmental fund in reconciliation schedules following each of the fund financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2023

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net position of the District's governmental activities was \$4,090,628.

Table I NET POSITION

	2023	2022	Change
Current and other assets	\$ 4,473,707	\$ 3,271,722	\$ 1,201,985
Capital assets	1,252,557	1,262,580	(10,023)
Total assets	5,726,264	4,534,302	1,191,962
Deferred outflows	239,411	227,076	93,397
Total Deferred outflows	239,411	227,076	93,397
Long-term liabilities	1,561,398	806,278	755,120
Other liabilities	253,983	89,128	164,855
Total liabilities	1,815,381	895,406	919,975
	· ·	<u> </u>	·
Deferred inflows	59,666	132,958	192,624
Total Deferred Inflows	59,666	132,958	192,624
Net Assets:			
Net Investment in Capital Assets	(153,477)	569,135	(722,612)
Unrestricted	4,244,105	3,163,879	1,080,226
Total net position	\$ 4,090,628	\$ 3,733,014	\$ 357,614

Table II CHANGES IN NET POSITION

Revenues:				
Property taxes	\$ 1,866,168	\$ 1,766,889		\$ 99,279
Grant Income	22,044	18,405		3,639
Investment earnings	125,071	25,115		99,956
Other resources	97,792	91,403		6,389
Emergency Operations	-	10,038		(10,038)
Total revenue	2,111,075	1,911,850		199,225
Expenses:				
General government	1,704,035	1,194,742		509,293
Capital lease interest	49,426	27,206		22,220
Total expenses	1,753,461	1,221,948	-	531,513
Increase (decrease) in net assets	357,614	689,902		(332,288)
Net position, beginning	3,733,014	3,043,112		689,902
Net position, ending	\$ 4,090,628	\$ 3,733,014	-	\$ 357,614
, , , ,	\$	\$ 	-	\$

The District's total revenues were \$2,111,075. The total cost of all governmental activities this year was \$1,753,461. The amount that our taxpayers paid for these activities through property taxes was \$1,866,168.

MANAGEMENT'S DISCUSSION AND ANALYSIS DECEMBER 31, 2023

THE DISTRICT'S FUNDS

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

The General Fund is the primary operating fund of the District. As of December 31, 2023 the fund balance of \$4,062,733 was distributed as follows: nonspendable amount of \$6,751 and unassigned amount of \$4,055,982.

For fiscal year ended December 31, 2023 the actual revenues were \$434,315 over budgeted amounts. This variance is primarily caused by the different financial cycles used by the District and its supporting taxing authority and income from emergency operations. The District prepares its budget on a calendar year basis from January to December each year. The taxing authority computes the supporting tax rates and budget allocations in September/October of each year. The taxing authority's allocation for the District has historically increased from tax year to tax year. This increase is received by the District in the fall every year prior to its calendar year end. The increase in revenue received in the fall has not been budgeted because of un-certainly in the rates and values that may be used by the taxing authority.

Actual expenditures were \$159,971 over budgeted amounts. Historically, these costs have been difficult to project for budget purposes due to the uncertainty of future activity and inflationary increases on such expenditures.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

At the end of fiscal year 2023, the District had \$6,238,039 invested in a broad range of capital assets, including land, buildings and improvements, and machinery and equipment. This amount is a decrease compared to last year.

Depreciation for fiscal year ended December 31, 2023 was \$191,888.

Debt

At year-end, the District had \$1,406,034 (principal only) in notes payable.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The District's appointed officials considered many factors when setting the fiscal-year 2024 budget and tax rate. It was decided at the August 2023 board meeting to adopt the tax rate at \$.10 per \$100 in valuation.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, and investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact Christopher Landry, Treasurer at the Orange County Emergency Services District #2, Bridge City, TX 77611.

STATEMENT OF NET POSITION **DECEMBER 31, 2023**

	Governmental Activities
ASSETS AND DEFERRED OUTFLOWS Cash and Cash Equivalents Receivables (net of allowance for uncollectibles) Prepaid Items	\$ 2,660,727 1,806,229 6,751
Capital Assets: Land Buildings, net Machinery and Equipment, net	111,000 725,066 416,491
Total Assets	5,726,264
Deferred Outflows of Resources Deferred outflows related to TCDRS Deferred outflows related to TESRS	206,812
Total Deferred Outflows of Resources	239,411
Accounts Payable Accrued Interest Payable Other Current Liabilities Noncurrent Liabilities Due Within One Year Due in More Than One Year Net Pension Liability - TCDRS Net Pension Liability - TESRS Total Liabilities	165,619 44,624 43,740 169,856 1,236,178 51,475 103,889 1,815,381
Deferred Inflows of Resources Deferred inflows related to TCDRS Deferred inflows related to TESRS Total Deferred Outflows of Resources	59,466 200 59,666
NET POSITION Net Investment in Capital Assets Unrestricted Net Position Total Net Position	(153,477) 4,244,105 \$ 4,090,628

STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2023

							Re	et (Expense) evenue and
				Program	Revenues		CH	anges in Net Assets
				rrogram	Opera	tina		7133003
			Char	ges for	Grants	-	Go	vernmental
		Expenses		rvices	Contrib	utions		Activities
Primary Government							1	
GOVERNMENTAL ACTIVITIES:								
General Government	\$	1,704,035	\$	-	\$	-	\$	(1,704,035)
Interest Expense	_	49,426		-				(49,426)
TOTAL PRIMARY GOVERNMENT		1,753,461	<u> </u>	_	\$		\$	(1,753,461)
General	l Re	venues						
Taxe	es:							
F	Prop	erty Taxes, Le	vied for	General P	urposes			1,866,168
		icome						22,044
		neous Revenu	е					97,792
		ent Earnings						125,071
Total General Revenues and Special Items						2,111,075		
Change in Net Position						357,614		
Net Pos	itior	n, Beginning						3,733,014
Net Pos	itior	n, Ending					\$	4,090,628

BALANCE SHEET – GOVERNMENTAL FUNDS DECEMBER 31, 2023

400570	 General Fund
ASSETS Cash and Cash Equivalents Taxes Receivable Intergovernmental Receivables Prepaid Items	\$ 2,660,727 1,649,125 157,104 6,751
Total Assets	\$ 4,473,707
LIABILITIES AND FUND BALANCES Liabilities:	
Accounts Payable Accrued Expenses Wages and Salaries Payable Interest Payable Other Current Liabilities	\$ 165,619 13,351 23,149 44,624 7,240
Total Liabilities	 253,983
Deferred Inflows Unavailable Property Taxes Total Deferred Inflows	156,991 156,991
Fund Balances: Nonspendable Unassigned Total Fund Balances	6,751 4,055,982 4,062,733
Total Liabilities and Fund Balances	\$ 4,473,707

RECONCILIATION OF THE GOVERNMENTAL FUND BALANCE SHEET TO THE STATEMENT OF NET ASSETS DECEMBER 31, 2023

Total Fund Balances - Governmental Funds		\$ 4,062,733
Accumulated Depreciation (5,	current effect of	569,135
Issuance of debt (ment-	(530,724)
The depreciation expense increases accumulated depreciation. The net et the current year's depreciation is to decrease net position.	ffect of	(191,888)
Various other reclassifications and eliminations are necessary to convert fr modified accrual basis of accounting to accrual basis of accounting. These recognizing deferred revenue as revenue and recognizing the liabilities ass with maturing long-term debt and interest. The net effect of these reclassifications and recognitions is to increase net position.	e include	156,991
Deferred outflows - TESRS Deferred inflows - TCDRS Deferred inflows - TESRS Net Pension Liability - TCDRS	206,812 32,599 (59,466) (200) (51,475) 103,889)	24,381

4,090,628

Net Position of Governmental Activities

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES – GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2023

	 General Fund
REVENUES Taxes Property Taxes Investment Earnings Grant Income Other Revenue	\$ 1,943,488 125,071 22,044 97,792
Total Revenues	 2,188,395
EXPENDITURES Current General Government Debt Service Debt Principal Debt Interest Capital Outlay	1,526,368 150,906 49,426 181,865
Total Expenditures	 1,908,565
Excess (Deficiency) of Revenues Over (Under) Expenditures	279,830
OTHER FINANCING SOURCES (USES) Notes Payable Proceeds	 863,495
Total Other Financing Sources (Uses)	 863,495
Net Change in Fund Balances	1,143,325
Fund Balance, Beginning	 2,919,408
Fund Balance, Ending	\$ 4,062,733

Change in Net Position of Governmental Activities

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2023

Total Net Change in Fund	d Balances - Governmental Funds		\$ 1,143,325
Current year capital outle the fund financial statem and reductions in long-te increase net position.	ses in capital assets		
increase her bosidon.	Capital outlays Principal Payments	181,865 150,906	(530,724)
	inized as an expense in governemntal fund the financial resources. The net effect of the se net position.		(191,888)
modified accrual basis of recognizing deferred rev	tions and eliminations are necessary to co accounting to accrual basis of accounting enue as revenue and recognizing the liabil and interest. The net effect of these reclar are net nosition.	. These include ities associated with	(77,321)
recorded as deferred res of the pension expense of	ASB 68 required that certain expenditures ource outflows. The District recorded theiduring the measurement period as part of et decrease in the change of net position.	r proportionate share	
	Deferred outflows - TCDRS Deferred outflows - TESRS Deferred inflows - TCDRS Deferred inflows - TESRS Net Pension Asset - TCDRS Net Pension Liability - TCDRS Net Pension Liability - TESRS	25,642 (13,307) 72,925 367 (28,874) (51,475) 8,944	14,222

\$

357,614

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Orange County Emergency Services District #2 ("District") was established on March 12, 1994, as a result of a special election, held February 1, 1994, converting the Orange County Rural Fire Prevention District #1 to the District. The District is a political subdivision and taxing entity of the State pursuant to Chapter 775, Health and Safety Code ("Code"). The District assumed all assets and liabilities of the Rural Fire Prevention District #1.

A. REPORTING ENTITY

The Board of Commissioners (the "Board) are appointed by the County Commissioners and they have the authority to make decisions, appoint administrators and managers, and significantly influence operations. They also have the primary accountability for fiscal matters. Therefore, the District is a financial reporting entity as defined by the Governmental Accounting Standards Council ("GASB") in its Statement No. 14, "The Financial Reporting Entity."

There are no component units included within the reporting entity.

B. GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

The Statement of Net position and the Statement of Activities are government-wide financial statements. They report information on all of the Orange County Emergency Services District #2 nonfiduciary activities with most of the interfund activities removed. *Governmental activities* include programs supported primarily by taxes, State foundation funds, grants and other intergovernmental revenues. *Business-type activities* include operations that rely to a significant extent on fees and charges for support.

The Statement of Activities demonstrates how other people or entities that participate in programs the District operates have shared in the payment of the direct costs. The "charges for services" column includes payments made by parties that purchase, use, or directly benefit from goods or services provided by a given function or segment of the District. The "grants and contributions" columns include amounts paid by organizations outside the District to help meet the operational or capital requirements of a given function. If a revenue is not a program revenue, it is a general revenue used to support all of the District's functions. Taxes are always general revenues.

The fund financial statements provide reports on the financial condition and results of operations for three fund categories - governmental, proprietary, and fiduciary. Since the resources in the fiduciary funds cannot be used for District operations, they are not included in the government-wide statements. The District considers some governmental funds major and reports their financial condition and results of operations in a separate column.

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

The government-wide financial statements use the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES CONT'D

C. MEASUREMENT FOCUS, BASIS OF ACCOUNTING, AND FINANCIAL STATEMENT PRESENTATION CONT'D

Governmental fund financial statements use the current financial resources measurement focus and the modified accrual basis of accounting. With this measurement focus, only current assets, current liabilities and fund balances are included on the balance sheet. Operating statements of these funds present net increases and decreases in current assets (i.e., revenues and other financing sources and expenditures and other financing uses).

The modified accrual basis of accounting recognizes revenues in the accounting period in which they become both measurable and available, and it recognizes expenditures in the accounting period in which the fund liability is incurred, if measurable, except for unmatured interest and principal on long-term debt, which is recognized when due. The expenditures related to certain compensated absences and claims and judgments are recognized when the obligations are expected to be liquidated with expendable available financial resources. The District considers all revenues available if they are collectible within 60 days after year end.

Revenues from local sources consist primarily of property taxes. Property tax revenues and revenues received from the State are recognized under the "susceptible to accrual" concept, that is, when they are both measurable and available. The District considers them "available" if they will be collected within 60 days of the end of the fiscal year. Miscellaneous revenues are recorded as revenue when received in cash because they are generally not measurable until actually received. Investment earnings are recorded as earned, since they are both measurable and available.

Grant funds are considered to be earned to the extent of expenditures made under the provisions of the grant. Accordingly, when such funds are received, they are recorded as deferred revenues until related and authorized expenditures have been made. If balances have not been expended by the end of the project period, grantors sometimes require the District to refund all or part of the unused amount.

D. FUND ACCOUNTING

The District reports the following major governmental funds:

1. The General Fund – The general fund is the District's primary operating fund. It accounts for all financial resources except those required to be accounted for in another fund.

In accordance with Government Accounting Standards Board 54, Fund Balance Reporting and Governmental Fund Type Definitions, the District classifies governmental fund balances as follows:

- 1. Non-Spendable amounts that cannot be spent either because they are in nonspendable form or because they are legally or contractually required to be maintained intact. The District has \$6,751 classified as Non-Spendable.
- 2. Restricted amounts that can be spent only for specific purposes because of constitutional provision or enabling legislation or because of constraints that are externally imposed by creditors, grantors, contributors, or the laws or regulations of other governments. The District has \$0 classified as Restricted.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES CONT'D

D. FUND ACCOUNTING CONT'D

- 3. Committed amounts that can be used only for specific purposes determined by a formal action of the Board of Directors. The Board is the highest level of decision-making authority for the District. Commitments may be established, modified, or rescinded only through ordinances or resolutions approved by the Board. The District has \$0 classified as Committed.
- 4. Assigned amounts that do not meet the criteria to be classified as restricted or committed but that are intended to be used for specific purposes. The District has \$0 classified as Assigned.
- 5. Unassigned all other spendable amounts. The District has \$4,055,982 classified as Unassigned.

When an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available, the District considers restricted funds to have been spent first. When an expenditure is incurred for which committed, assigned, or unassigned fund balances are available, the District considers amounts to have been spent first out of committed funds, then assigned funds, and finally unassigned funds, as needed, unless the Board of Directors or management has provided otherwise in its commitment or assignment actions.

In the fiscal year ending December 31, 2023, the Board of Directors does not have a minimum fund balance policy for the General Fund.

E. OTHER ACCOUNTING POLICIES

- 1. In the government-wide financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position.
- 2. Capital assets, which include land, buildings, furniture and equipment, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the District as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed.

Buildings, furniture and equipment of the District are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	39.5
Other Improvements	17
Machinery & Equipment	5-7

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES CONT'D

E. OTHER ACCOUNTING POLICIES CONT'D

- 3. When the District incurs an expense for which it may use either restricted or unrestricted net assets, it uses the restricted assets first whenever they will have to be returned if they are not used.
- 4. The preparation of financial statements in accordance with generally accepted accounting principles requires management to make estimates and assumption that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, as well as revenues and expenses reported for the periods presented. The District regularly assesses these estimates and, while actual results may differ, management believes that the estimates are reasonable.

II. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

A. BUDGETARY DATA

The District adopts an annual budget for the General Fund. The budget is prepared in accordance with the basis of accounting utilized by that fund. The budget for the General Fund presented in the Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual is an amended budget, approved by the Board of Commissioners at their December regular meeting, as requested by the Board Treasurer, to adjust line items to agree with the District's actual general ledger balances. All annual appropriations lapse at fiscal year-end.

III. DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS

A. DEPOSITS AND INVESTMENTS

At December 31, 2023 the carrying amount of the District's deposits (cash and interest-bearing savings accounts included in temporary investments) was \$2,660,727. The District's cash deposits at December 31, 2023 and during the year ended December 31, 2023 were only covered by FDIC insurance up to \$250,000 per institution, the remaining uncovered balance is covered by pledged securities.

The **Public Funds Investment Act** (Government Code Chapter 2256) contains specific provisions in the areas of investment practices, management reports and establishment of appropriate policies. Among other things it requires the District to adopt, implement, and publicize an investment policy. The policy must address the following areas: (1) safety of principal and liquidity, (2) portfolio diversification, (3) allowable investments, (4) acceptable risk levels, (5) expected rate of returns, (6) maximum allowable stated maturity of portfolio investments, (7) maximum average dollar-weighted maturity allowed based on the stated maturity date for the portfolio, (8) investment staff quality and capabilities, (9) and bid solicitation preferences for certificates of deposit. Statues authorize the District to invest in (1) obligations of the U.S. Treasury, certain U.S. agencies, and the State of Texas; (2) certificates of deposit, (3) certain municipal securities, (4) money market savings accounts, (5) repurchase agreements, (6) bankers acceptances, (7) Mutual Funds, (8) Investment pools, (9) guaranteed investment contracts, (10) and common trust funds. The Act also requires that the District to have independent auditors to perform the test procedures related to investment practices as provided by the Act. The district is in substantial compliance with the requirements of the Act and with local policies.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

A. DEPOSITS AND INVESTMENTS CONT'D

Both cash deposits and investments held at a financial institution can be categorized according to three levels of risk. These three levels of risk are:

- Category 1 Insured or registered, or securities held by the District or by its agent in the District's name.
- Category 2 Uninsured and unregistered, held by the counter-party's trust department or agent in the District's name.
- Category 3 Uninsured and unregistered investments held by the counterparty, its trust department or agent, but not in the District's name.

Based on these three levels of risk, all of the District's investments are classified as Category 1.

B. PROPERTY TAXES

Property taxes are levied by October 1 on the assessed value listed as of the prior January 1 for all real and business personal property located in the District in conformity with Subtitle E, Texas Property Tax Code. Taxes are due on receipt of the tax bill and are delinquent if not paid before February 1of the year following the year in which imposed. On January 31 of each year, a tax lien attaches to property to secure the payment of all taxes, penalties, and interest ultimately imposed. Property tax revenues are considered available (1) when they become due or past due and receivable within the current period and (2) when they are expected to be collected during a 60-day period after the close of the District's fiscal year.

C. DELINQUENT TAXES RECEIVABLE

Delinquent taxes are prorated between maintenance and debt service based on rates adopted for the year of the levy Allowances for uncollectible tax receivables within the General and Debt Service Funds are based on historical experience in collecting property taxes. Uncollectible personal property taxes are periodically reviewed and written off, but the District is prohibited from writing off real property taxes without specific statutory authority from the Texas Legislature.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

D. CAPITAL ASSET ACTIVITY

Capital asset activity for the District for the year ended December 31, 2023, was as follows:

	Beginning Balance	Additions	Deletions	Ending Balance
Capital Assets, not being depreciated Land Total Capital Assets, not being depreciated	\$ 111,000 111,000	\$ <u>-</u>	\$ - -	\$ 111,000 111,000
Capital Assets, being depreciated Buildings and Improvements Machinery and Equipment Total Capital Assets, being depreciated	1,144,055 5,828,200 6,972,255	34,484 147,381 181,865	(916,081) (916,081)	1,178,539 5,059,500 6,238,039
Less Accumulated Depreciation Buildings and Improvements Machinery and Equipment Total Accumulated Depreciation	(423,792) (5,396,883) (5,820,675)	(29,681) (162,207) (191,888)	916,081 916,081	(453,473) (4,643,009) (5,096,482)
Capital Assets, Net	\$ 1,262,580	\$ (10,023)	\$ -	\$ 1,252,557

E. COMMITMENTS UNDER OPERATING LEASES

The District had no operating leases as of December 31, 2023.

F. ACCUMULATED UNPAID VACATION AND SICK LEAVE BENEFITS

The District's vacation policy is that each full-time employee with over one year's service is given four, 12 hours shifts per calendar year for vacation. Vacation time used is paid at the employee's standard rate of pay. Each full-time employee may carry over four, 12 hours shifts of vacation per year (no more than eight shifts total per year may be taken). Any vacation time not used and that cannot be carried over will be lost.

The District's sick pay policy is that each full-time employee will accrue 12 hours sick time per year. There is no limit to the amount of sick time that can be carried over from year to year.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

G. PENSION PLAN (Volunteers)

Plan Description

The Texas Emergency Services Retirement System (TESRS) administers a cost-sharing multiple employer pension system (the System) established and administered by the State of Texas to provide pension benefits for emergency services personnel who serve without significant monetary remuneration. Direct financial activity for the System is classified in the financial statements as pension trust funds. Of the ninemember state board of trustees, at least five trustees must be active members of the pension system, one of whom must represent emergency medical services personnel. One trustee may be a retiree of the pension system, and three trustees must be persons who have experience in the fields of finance, securities investment, or pension administration. At August 31, 2023, there were 241 contributing fire and/or emergency services department members participating in TESRS. Eligible participants include volunteer emergency services personnel who are members in good standing of a member department.

On August 31, 2023, the pension system membership consisted of:

Retirees and Beneficiaries Currently Receiving Benefits	3,929
Terminated Members Entitled to Benefits but Not Yet Receiving Them	1,689
Active Participants	3,343

Senate Bill 411, 65th Legislature, Regular Session (1977), created TESRS and established the applicable benefit provisions. The 79th Legislature, Regular Session (2005), re-codified the provisions and gave the TESRS Board of Trustees authority to establish vesting requirements, contribution levels, benefit formulas, and eligibility requirements by board rule. The benefit provisions include retirement benefits as well as death and disability benefits. Members are 50% vested after the tenth year of service, with the vesting percent increasing 10% for each of the next five years of service so that a member becomes 100% vested with 15 years of service.

Upon reaching age 55, each vested member may retire and receive a monthly pension equal to his vested percent multiplied by six times the governing body's average monthly contribution over the member's years of qualified service. For years of service in excess of 15 years, this monthly benefit is increased at the rate of 6.2% compounded annually. There is no provision for automatic postretirement benefit increases.

On and off-duty death benefits and on-duty disability benefits are dependent on whether or not the member was engaged in the performance of duties at the time of death or disability. Death benefits include a lump sum amount or continuing monthly payments to a member's surviving spouse and dependent children.

Funding Policy

Contributions are made by governing bodies for the participating departments. No contributions are required from the individuals who are members of the System, nor are they allowed. The governing bodies of each participating department are required to make contributions for each month a member performs emergency services for a department (this minimum contribution is \$36 per member and the department may make a higher monthly contribution for its members). This is referred to as a Part One contribution, which is the legacy portion of the System contribution that directly impacts future retiree annuities.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D

G. PENSION PLAN (Volunteers) Cont'd

According to the state law governing the System, the state is required to contribute an amount necessary to make the System "actuarially sound" each year, which may not exceed one-third of the total of all contributions made by participating governing bodies in a particular year.

The board rule defining contributions was amended effective July 27, 2014 to add the potential for actuarially determined Part Two contributions that would be required only if the expected future annual contributions from the state are not enough with the Part One contributions to provide an adequate contribution arrangement as determined by the most recent actuarial valuation. This Part Two portion, which is actuarially determined as a percent of the Part One portion (not to exceed 15%), is to be actuarially adjusted every two years based on the most recent actuarial valuation. Based on the actuarial valuation as of August 31, 2022, the Part Two contributions are not required for an adequate contribution arrangement.

Additional contributions may be made by governing bodies within two years of joining the System, to grant up to 15 years of credit for service per member. Prior service purchased must have occurred before the department began participation in the System.

A small subset of participating departments have a different contribution arrangement which is being phased out over time. In this arrangement, contributions made in addition to the monthly contributions for active members, are made by local governing bodies on a pay-as-you-go basis for members who were pensioners when their respective departments merged into the System. There is no actuarial impact associated with this arrangement as the pay-as-you-go contributions made by these governing bodies are always equal to benefit payments paid by the System.

Contributions Required and Contributions Made

The contribution requirement per active emergency services personnel member per month is not actuarially determined. Rather, the minimum contribution provisions are set by board rule, and there is no maximum contribution rate. For the fiscal year ending August 31, 2023, total contributions of \$3,736,446 were paid into TESRS by the political subdivisions served by the member volunteer emergency services personnel. The state appropriated \$1,262,763 for the fiscal year ending August 31, 2023.

The purpose of the biennial actuarial valuation is to determine if the contribution arrangement is adequate to pay the benefits that are promised. Actuarial assumptions are disclosed in Section I(B)(1).

The most recently completed biennial actuarial valuation as of August 31, 2022 stated that TESRS has an adequate contribution arrangement for the benefit provisions recognized in the valuation based on the expected total contributions, including the expected contributions both from the governing body of each participating department and from the state. The expected contributions from the state are state appropriations equal to (1) the maximum annual contribution (one-third of all contributions to TESRS by governing bodies of participating departments in a year) as needed in accordance with state law governing TESRS and (2) approximately \$675,000 each year to pay for part of the System's administrative expenses.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

G. PENSION PLAN (Volunteers) Cont'd

Net Pension Liability

The System's net pension liability was *measured as of August 31, 2023,* and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of August 31, 2022, and rolled forward to August 31, 2023.

Total pension liability	\$ 170,671,239
Plan fiduciary net position	 127,384,132
System's net pension liability	\$ 43,287,107
Plan fiduciary net position as a	
percentage of the total net pension liability	74.6%
State's proportion	26.504%
State's net pension liability	\$ 11,472,815

Actuarial Assumptions

The total pension liability in the August 31, 2022 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.0% Salary increases N/A

Investment rate of return 7.5%, net of pension plan investment expense,

including inflation

Mortality rates were based on the PubS-2010 (public safety) below-median income mortality tables for employees and for retirees, projected for mortality improvement generationally using projection scale MP-2019.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future net real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These components 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 (currently 4.61%) and by adding expected inflation (3.0%). In addition, the final 7.5% assumption was selected by rounding down. The target allocation and expected arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-Term
	Target	Expected Net Real
Asset Class	Allocation	Rate of Return
Equities		
Large cap domestic	20%	5.83%
Small/mid cap domestic	10%	5.94%
Developed international	15%	6.17%
Emerging markets	5%	7.36%
Global infrastructure	5%	6.61%
Real Estate	10%	4.48%
Multi asset income	5%	3.86%
Fixed income	30%	1.95%
Cash	0%	0.00%
Total	100%	
Weighted average		4.61%

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

G. PENSION PLAN (Volunteers) Cont'd

Discount Rate

The discount rate used to measure the total pension liability was 7.5%. No projection of cash flows was used to determine the discount rate because the August 31, 2022 actuarial valuation showed that expected contributions would pay the normal cost and amortize the unfunded actuarial accrued liability (UAAL) in 30 years using the level dollar amortization method. Because of the 30-year amortization period with the amortization method, the pension plan's fiduciary net position is expected to be available to make all projected future benefit payments of current active and inactive 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 Analysis

The following presents the net pension liability of the System, calculated using the discount rate of 7.5%, in comparison to what the System's net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.5%) or 1 percentage point higher (8.5%) than the current rate:

	1%	Current				1%		
	Decrease	Rate		ise Rat		Increase		ncrease
	6.50%		7.50%			8.50%		
Total pension liability	160,864		103,889			57,676		
Net pension liability/(asset)	\$ 160,864	\$	103,889	_	\$	57,676		

Changes in Net Pension Liability

		Increase	
	Total	(Decrease)	Net Pension
Changes in Net Pension	Pension	Fiduciary	Liability/
Liability/(Asset)	Liability	Net Position	(Asset)
Balances as of September 1, 2022	\$ 396,902	\$ 298,427	\$ 98,475
Changes for the year			-
Service cost	3,893	-	3,893
Interest	29,292	-	29,292
Changes of benefit terms	-	-	-
Differences between expected and actual	-	-	-
Assumption changes	-	-	-
Benefit payments	(20,475)	(20,475)	-
Administrative expenses	-	(841)	841
Contributions for participating departments	-	8,967	(8,967)
Contributions by the state	-	3,031	(3,031)
Net investment income	-	16,613	(16,613)
Other	-	-	-
Balances as of August 31, 2023	\$ 409,611	\$ 305,722	\$ 103,889

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D

G. PENSION PLAN (Volunteers) Cont'd

Pension Expense

	Septembe	er 1, 2022 to
Pension Expense/(Income)	Augı	ust 31, 2023
Service cost	\$	3,893
Interest on total pension liability		29,292
Projected earnings on pension plan investments		(21,922)
Amortization of differences between projected and actual earnings on plan investments		10,542
Amortization of changes of assumptions		(295)
Amortization of differences between expected and actual experience		2,231
Pension plan adminsitrative expense		841
Changes in benefit Provisions		
Pension expense/(income)	\$	24,582

Schedule of Deferred Inflows and Outflows

As of August 31, 2023, the deferred inflows and outflows of resources related to pensions are as follows:

	ed Inflows esources	red Outflows Resources
Differences between expencted and actual experience	\$ -	\$ 1,517
Changes of assumptions	200	-
Net difference between projected and actual earnings	-	31,082
Contributions made subsequent to measurement date	-	-

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

	Net Deferred
Fiscal Year Ended	Outflows Minus
August 31,	Deferred Inflows
2024	\$ 8,148
2025	8,462
2026	14,725
2027	1,063
	\$ 32,399

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

H. PENSION PLAN (Employees)

Plan Description

The District provides retirement, disability, and death benefits for all of its full-time employees through a nontraditional defined contribution pension plan in the statewide Texas County and District Retirement System (TCDRS). The Board of Trustees of TCDRS is responsible for the administration of the statewide agent multiple-employer public employee retirement system consisting of 553 nontraditional defined benefit pension plans. TCDRS in the aggregate issues a comprehensive annual financial report (CAFR) on a calendar year basis. The CAFR is available upon written request from the TCDRS Board of Trustees at P.O. Box 2034, Austin, Texas 78768-2034.

Number of inactive employees entitled to but not yet receiving benefits	0
Number of active employees	8
Total	8

The plan revisions are adopted by the governing body of the employer, within the options available in the Texas state statutes governing TCDRS (TCDRS Act). Members can retire at ages 60 and above with more than 8 years of service, with 30 years of service regardless of age, or when the sum of their age and years of service equals 75 or more.

Members are vested after 8 years of service but must leave their accumulated contributions in the plan to receive any employer-financed benefit. Members who withdraw their personal contributions in a lump sum are not entitled to any amounts contributed by their employer.

Benefit amounts are determined by the sum of the employee's contributions to the plan, with interest, and employer-financed monetary credits. The level of these monetary credits is adopted by the governing body of the employer within the actuarial constraints imposed by the TCDRS Act so that the resulting benefits can be expected to be adequately financed by the employer's commitment to contribute.

At retirement, death, or disability, the benefit is calculated by converting the sum of the employee's accumulated contributions and the employer-financed monetary credits to a monthly annuity using annuity purchase rates prescribed by the TCDRS Act.

Funding Policy

The employer has elected the annually determined contribution rate (ADCR) plan provisions of the TCDRS Act. The plan is funded by monthly contributions from both employee members and the employer based on the covered payroll of employee members. Under the TCDRS Act, the contribution rate of the employer is actuarially determined annually. The deposit rate payable by the employee members is the rate of 7% as adopted by the governing body of the employer. The employee contribution rate and the employer contribution rate may be changed by the governing body of the employer within the options available in the TCDRS Act.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

Net Pension Liability

The net pension liability was determined using the following actuarial assumptions:

Valuation Timing Actuarially deteremined contribution rates are calculated as of December 31, two

years prior to the end of the fiscal year in which the contributions are reported.

Actuarial Cost Method Entry Age (level percentage of pay)

Amortization Method Level percentage of payroll, closed

Remaining Amortization Period 18.4 years (based on contributions rate calculated in 12/31/2022 valuation)

Asset Valuation Method 5-year smoothed market

Inflation 2.50%

Salary Increases Varies by age and service. 4.7% average over career including inflation **Investment Rate of Return** 7.50%, net administrative and investment expenses, including inflation

Retirement AgeMembers who are eligible for service retirement are assumed to commence

receiving beneift payments based on age. The average age at service retirement

for recent retirees is 61.

Mortality 135% of the Pub-2010 General Retirees Table for males and 120% of the Pub-

2010 General Retirees Table for females, both projected with 100% of the MP-

2021 Ultimate scale after 2010.

Changes in Assumptions and Methods Reflected in the Schedule of Employer

Contributions

Changes in Plan Provisions

Reflected in the Schedule of Employer Contributions 2015: New inflation, mortality and other assumptions were reflected

2017: New mortality assumptions were reflected.

2019: New inflation, mortality and other assumptions were reflected 2022: New investment return and inflation assumptions were reflected.

2015: Employer contributions reflect that the member contribution rate was increased to 7% and the current service matching rate was

increased to 200% for future benefits.

2016: No changes in plan provisions were reflected in the Schedule. 2017: New Annuity Purchase Rates were reflected for benefits earned after 2017. 2018: No changes in plan provisions were reflected in the Schedule 2019: No changes in plan provisions were reflected in the Schedule 2020: No changes in plan provisions were reflected in the Schedule

2021: No changes in plan provisions were reflected in the Schedule 2022: No changes in plan provisions were reflected in the Schedule

^{*}Only changes that affect the benefit amount and that are effective 2015 and later are shown in the Noates to the Schedule.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

Long-term Expected Rate of Return

The long-term expected rate of return on TCDRS assets is determined by adding expected inflation to expected long-term real returns and reflecting expected volatility and correlation. The capital market assumptions and information shown below are provided by TCDRS' investment consultant, Cliffwater LLC. The numbers shown are based on January 2023 information for a 10-year time horizon.

Note that the valuation assumption for the long-term expected return is re-assessed in detail at a minimum of every four years and is set based on a long-term time horizon. The TCDRS Board of Trustees adopted the current assumption at their March 2021 meeting. The assumption for the long-term expected return is reviewed annually for continued compliance with the relevant actuarial standards of practice. Milliman relies on the expertise of Cliffwater in this assessment.

Asset Class	Benchmark	Target Allocation ⁽¹⁾	Rate of Return (Expected minus Inflation) (2)
US Equities	Dow Jones U.S. Total Stock Market Index	11.50%	4.95%
Global Equities	MSCI World (net) Index	2.50%	4.95%
International Equities - Developed	MSCI World Ex USA (net)	5.00%	4.95%
International Equities - Emerging	MSCI Emerging Markets (net) Index	6.00%	4.95%
Investment-Grade Bonds	Bloomberg Barclays U.S. Agregate Bond Index	3.00%	2.40%
Strategic Credit	FTSE High-Yield Cash-Pay Caped Index	9.00%	3.39%
Direct Lending	S&P/LSTA Leveraged Loan Index	16.00%	6.95%
Distressed Debt	Cambridge Associates Distressed Securities Index (3)	4.00%	7.60%
REIT Equities	67% FTSE NAREIT Equity REITs Index + 33% FRSE EPRA/NAREIT Global Real Estate Index	2.00%	4.15%
Master Limited Parternerships	Alerian MLP Index	2.00%	5.30%
Private Real Estate Partnerships	Cambridge Associates Real Estate Index (4)	6.00%	5.70%
Private Equity	Cambridge Associates Global Private Equity & Venture Capital Index (5)	25.00%	7.95%
Hedge Funds	Hedge Fund Research, Inc. (HFRI) Fund of Funds Composite Index	6.00%	2.90%
Cash Equivalents	90 - Day US Treasury	2.00%	0.20%

Geometric Real

⁽¹⁾ Target asset allocation adopsted at the March 2023 TCDRS Board meeting

⁽²⁾ Geometric real rates of return equal the expected return for the asset class minus the assumed inflation rate of 2.3%, per Cliffwater's 2023 capital market assumptions.

⁽³⁾ Includes vintage years 2005-present of Quarter Pooled Horizon IRRs

⁽⁴⁾ Includes vintage years 2007-present of Quarter Pooled Horizon IRRs

⁽⁵⁾ Includes vintage years 2006-present of Quarter Pooled Horizon IRRs

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D

Discount Rate Used

The discount rate is the single rate of return that, when applied to all projected benefit payments results in an actuarial present value of projected benefit payments equal to the total of the following:

- 1. The actuarial present value of benefit payments projected to be made in future periods in which (a) the amount of the pension plan's fiduciary net position is projected to be greater than the benefit payments that are projected to be made in that period and (b) pension plan assets up to that point are expected to be invested using a strategy to achieve the long-term rate of return, calculated using the long-term expected rate of return on pension plan investments.
- 2. The actuarial present value of projected benefit payments not included in (1), calculated using the municipal bond rate.

Therefore, if plan investments in a given future year are greater than projected benefit payments in that year and are invested such that they are expected to earn the long-term rate of return, the discount rate applied to projected benefit payments in that year should be the long-term expected rate of return on plan investments.

If future years exist where this is not the case, then an index rate reflecting the yield on a 20-year, taxexempt municipal bond should be used to discount the projected benefit payments for those years.

The determination of a future date when plan investments are not sufficient to pay projected benefit payments is often referred to as a depletion date projection. A depletion date projection compares projections of the pension plan's fiduciary net position to projected benefit payments and aims to determine a future date, if one exists, when the fiduciary net position is projected to be less than projected benefit payments. If an evaluation of the sufficiency of the projected fiduciary net position compared to projected benefit payments can be made with sufficient reliability without performing a depletion date projection, alternative methods to determine sufficiency may be applied.

In order to determine the discount rate to be used by the employer we have used an alternative method to determine the sufficiency of the fiduciary net position in all future years. Our alternative method reflects the funding requirements under the employer's funding policy and the legal requirements under the TCDRS Act.

- 1. TCDRS has a funding policy where the Unfunded Actuarial Accrued Liability (UAAL) shall be amortized as a level percent of pay over 20-year closed layered periods.
- 2. Under the TCDRS Act, the employer is legally required to make the contribution specified in the funding policy.
- 3. The employer's assets are projected to exceed its accrued liabilities in 20 years or less. When this point is reached, the employer is still required to contribute at least the normal cost.
- 4. Any increased cost due to the adoption of a COLA is required to be funded over a period of 15 years, if applicable.

Based on the above, the projected fiduciary net position is determined to be sufficient compared to projected benefit payments. Based on the expected level of cash flows and investment returns to the system, the fiduciary net position as a percentage of total pension liability is projected to increase from its current level in future years.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

Since the projected fiduciary net position is projected to be sufficient to pay projected benefit payments in all future years, the discount rate for purposes of calculating the total pension liability and net pension liability of the employer is equal to the long-term assumed rate of return on investments. This long-term assumed rate of return should be net of investment expenses, but gross of administrative expenses for GASB 68 purposes. Therefore, we have used a discount rate of 7.60%. This rate reflects the long-term assumed rate of return on assets for funding purposes of 7.50%, net of all expenses, increased by 0.10% to be gross of administrative expenses.

Sensitivity Analysis

The following represents the net pension liability of the employer, calculated using the discount rate of 7.60%, as well as what the Orange County Emergency Service District #2 net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.60%) or 1 percentage point higher (8.60%) than the current rate.

		1%	Current		Current 19/	
	Decrease		Rate]	Increase
	6.60%		7.60%			8.60%
Total pension liability	\$	858,074	\$	721,718	\$	610,523
Fiduciary net position		670,243		670,243		670,243
Net pension liability/(asset)	\$	187,831	\$	51,475	\$	(59,720)

Increase

Changes in Net Pension Liability

Total (Decrease) Net Pension
Changes in Net Pension Pension Fiduciary	Liability/
Liability/(Asset) Liability Net Position	n (Asset)
Balances as of December 31, 2021 \$ 607,360 \$ 636,23	\$ (28,874)
Changes for the year	
Service cost 63,049	- 63,049
Interest on total pension liability ⁽¹⁾ 50,817	- 50,817
Effect of plan changes (2)	
Effect of economic/demographic (gains) or losses 4,095	- 4,095
Effect of assumption changes or inputs -	
Refund of contributions (3,603) (3,603)	- (3)
Benefit payments -	
Administrative expenses - (39)	93) 393
Member contributions - 28,17	70 (28,170)
New investment income - (43,04	43,047
Employer contributions - 42,85	(42,858)
Other ⁽³⁾ - 10,02	24 (10,024)
Balances as of December 31, 2022 \$ 721,718 \$ 670,24	\$ 51,475

⁽¹⁾ Reflects the change in the liability due to the time value of money. TCDRS does not charge fees or interest.

⁽²⁾ No plan changes valued.

⁽²⁾ Relates to allocation of system-wide items.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

Pension Expense

	January 1, 2022 to		
Pension Expense/(Income)	December 31, 202		
Service cost	\$	63,049	
Interest on total pension liability (1)		50,817	
Effect on plan changes		-	
Administrative expenses		393	
Member contributions		(28,170)	
Expected investment return net of investment expenses		(51,228)	
Recognition of deferred inflows/outflows of resources			
Recognition of economic/demographic gains or losses		1,211	
Recognition of assumption changes or inputs		3,741	
Recognition of investment gains or losses		4,153	
Other ⁽²⁾		(10,025)	
Pension expense/(income)	\$	33,941	

⁽¹⁾ Reflects the change in the liability due to the time value of money. TCDRS does not changes fees or interest.

Schedule of Deferred Inflows and Outflows

As of December 31, 2023, the deferred inflows and outflows of resources related to pensions are as follows:

	Defe	rred Inflows	Deferr	ed Outflows	
	of	Resources	of Resources		
Differences between expencted and actual experience	\$	59,324	\$	64,208	
Changes of assumptions		142		37,024	
Net difference between projected and actual earnings		-		26,257	
Contributions made subsequent to measurement date		N/A		79,323	

Amounts currently reported as deferred outflows of resources and deferred inflows of resources related to pensions, excluding contributions made subsequent to the measurement date, will be recognized in pension expense as follows:

	Pension	Baland	ce of Deferred			
	Expense	Outflows (Inflows)				
2023	\$ 4,415	\$	63,608			
2024	8,334		55,274			
2025	9,509		45,765			
2026	23,807		21,958			
2027	4,949		17,009			
Thereafter ⁽¹⁾	17,009		-			

⁽¹⁾ Total remaining balance to be recognized in future years, if any. Note that additional future deferred inflows and outflows of resources may impact these numbers.

⁽²⁾ Relates to allocation of system-wide items.

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. <u>DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D</u>

I. LONG-TERM DEBT

Long-term activity for the year ended December 31, 2023, was as follows:

Governmental Activities	Interest Rates	Balance 1/1/2023	Additions	Reductions	Balance 12/31/2023	Due Within One Year
Note Payable Buildling	3.61%	53,386	_	(53,386)	-	-
Note Payable Fire Truck	3.58%	640,059	-	(97,520)	542,539	101,012
Note Payable Fire Truck Equip	4.94%	-	863,495	-	863,495	68,844
Total Governmental Long-Term		\$ 693,445	\$ 863,495	\$ (150,906)	\$ 1,406,034	\$ 169,856

Total Debt									
	Principal]	Interest	Total					
2024	169,856		62,080	231,936					
2025	176,873		55,063	231,936					
2026	184,188		47,748	231,936					
2027	191,812		40,123	231,935					
2028	199,762		32,174	231,936					
Thereafter	483,543		73,963	557,506					
Total	\$ 1,406,034	\$	311,151	\$ 1,717,185					

J. REVENUE FROM LOCAL AND INTERMEDIATE SOURCES

During the current year, revenues from local and intermediate sources consisted of the following:

	General	
	Fund	Total
Property Taxes	\$ 1,943,488	\$ 1,943,488
Investment Earnings	125,071	125,071
Grant Income	22,044	22,044
Other Revenue	97,792	97,792
Total Revenues	\$ 2,188,395	\$ 2,188,395

Deferred revenue at year end consisted of the following:

	General	
	Fund	 Total
Net Tax Revenue	156,991	156,991
Total Unearned Revenue	\$ 156,991	\$ 156,991

NOTES TO THE FINANCIAL STATEMENTS DECEMBER 31, 2023

III. DETAILED NOTES ON ALL FUNDS AND ACCOUNT GROUPS CONT'D

K. LITIGATION

None.

L. SUBSEQUENT EVENTS

Subsequent events have been evaluated through May 23, 2024, the date at which the financials statements were available. No events were noted that would require disclosure in the financial statements.



STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL – GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2023

	Budgeted Amounts					Actual Amounts		Variance With Final Budget Positive or		
			AIIIC		ACI					
DEVENUEC		Original		Final		(GAAP)	<u>(I</u>	legative)		
REVENUES										
Taxes	_	4 754 000	_	1 754 000	_	1 0 12 100	_	100 100		
Property Taxes	\$	1,754,080	\$	1,754,080	\$	1,943,488	\$	189,408		
Investment Earnings		-		-		125,071		125,071		
Emergency Operations		-		-		<u>-</u>		<u>-</u>		
Grant Revenue		-		-		22,044		22,044		
Other Revenue		-		-		97,792		97,792		
Total Revenues		1,754,080		1,754,080		2,188,395		434,315		
EXPENDITURES										
Current										
General Government		1,483,100		1,483,100		1,526,368		(43,268)		
Debt Service										
Debt Principal		145,780		145,780		150,906		(5,126)		
Debt Interest		29,714		29,714		49,426		(19,712)		
Capital Outlay		90,000	90,000		181,865		(91,865			
Total Expenditures		1,748,594		1,748,594		1,908,565	-	(159,971)		
OTHER REVENUE SOURCES										
Notes Payable		_		_		863,495		863,495		
Total Other Revenue Sources		-		-		863,495		863,495		
Net Change in Fund Balances		5,486		5,486		1,143,325		274,344		
Fund Balance, Beginning		2,919,408		2,919,408		2,919,408		_		
Fund Balance, Ending	\$	2,924,894	\$	2,924,894	\$	4,062,733	\$	274,344		

SCHEDULE OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS - TCDRS FOR THE YEAR ENDED DECEMBER 31, 2023

	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability	-								
Service cost	\$ 63,0 4 9	\$ 56,655	\$ 46,657	\$ 43,747	\$ 49,108	\$ 42,996	\$ 41,906	\$ 33,671	\$ 12,548
Interest on total pension liability	50,817	41,571	33,192	26,803	24,229	18,597	13,116	15,979	4,222
Effect of plan changes	-	-	-	-	-	-	-	(7,736)	41,625
Effect of assumption changes or inputs	-	5,721	40,808	-	-	(261)	-	2,025	-
Effect of economic/demographic (gains)/losses	4,095	13,077	6,559	5,410	(28,450)	9,523	(9,801)	(86,130)	99,886
Benefit payments/refunds or contributions	(3,603)				(15,179)				(545)
Net change in total pension liability	114,358	117,024	127,216	75,960	29,708	70,855	45,221	(42,191)	157,736
Total pension liability, beginning	607,360	490,336	363,120	287,160	257,452	186,597	141,376	183,566	25,830
Total pension liability, ending (a)	\$ 721,718	\$ 607,360	\$ 490,336	\$ 363,120	\$ 287,160	\$ 257,452	\$ 186,597	\$ 141,375	\$ 183,566
Fiduciary Net Position									
Employer contributions	42,858	32,794	36,220	34,613	36,269	35,731	31,618	30,587	-
Member contributions	28,170	27,039	23,563	22,519	23,595	23,245	20,569	19,899	10,890
Investment income net of investment expenses	(43,047)	109,178	37,985	43,346	(3,639)	21,526	6,070	(502)	759
Benefit payments/refunds of contributions	(3,603)	-	-	-	(15,179)	-	-	-	8,123
Administrative expenses	(393)	(344)	(341)	(279)	(212)	(148)	(66)	(41)	(16)
Other	10,024	1,823	1,804	2,007	1,354_	792_	3,264	(5)	(1)
Net change in fiduciary net position	34,009	170,490	99,231	102,206	42,188	81,146	61,455	49,938	19,755
Fiduciary net position, beginning	636,234	465,744	366,513	264,307	222,119	140,973	79,518	29,580	9,825
Fiduciary net position, ending (b)	\$ 670,243	\$ 636,234	\$ 465,744	\$ 366,513	\$ 264,307	\$ 222,119	\$ 140,973	\$ 79,518	\$ 29,580
Net pension liability/(asset), ending = $(a) - (b)$	\$ 51,475	\$ (28,874)	\$ 24,592	\$ (3,393)	\$ 22,853	\$ 35,333	\$ 45,624	\$ 61,857	\$ 153,986
Fiduciary net position - % of total pension liability	92.87%	104.75%	94.98%	100.93%	92.04%	86.28%	75.55%	56.25%	16.11%
Pensionable covered payroll	402,422	386,270	336,614	321,696	337,069	332,077	293,849	284,267	272,262
Net pension liability as a % of covered payroll	12.79%	-7.48%	7.31%	-1.05%	6.78%	10.64%	15.53%	21.76%	56.56%

This schedule is presented to illustrate the requirement to show information for 10 years. However, recalculations of prior years are not required, and if prior years are not reported in accordance with the standards of GASB 67/68, they should not be shown here. Therefore, we have shown only years for which the new GASB statements have been implemented.

SCHEDULE OF EMPLOYER CONTRIBUTIONS FOR THE YEAR ENDEDDECEMBER 31, 2023

Year	Actuarially	Actual	Contribution	Pensionable	Actual Contribution as a % of
	•				
Ending	Determined	Employer	Deficiency	Covered	Covered
December 31,	Contribution ⁽¹⁾	Contribution ⁽¹⁾	(Excess)	Payroll ⁽²⁾	Payroll
2013	4,304	4,304		135,349	3.2%
2014	8,658	8,668	(10)	272,262	3.2%
2015	30,587	30,587	-	284,267	10.8%
2016	30,031	31,618	(1,587)	293,849	10.8%
2017	33,075	35,731	(2,657)	332,077	10.8%
2018	33,572	36,269	(2,697)	337,069	10.8%
2019	31,623	34,613	(2,990)	321,696	10.8%
2020	29,925	36,220	(6,295)	336,614	10.8%
2021	32,794	32,794	-	386,270	8.5%
2022	42,858	42,858	-	402,422	10.7%

⁽¹⁾ TCDRS calculates actuarially determined contributions on a calendar year basis. GASB Statement No. 68 indicates the employer should report employer contribution amounts on a fiscal year basis. If additional assistance is needed, please contact TCDRS.

⁽²⁾ Payroll is calculated based on contributions reported to TCDRS.

SCHEDULE OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS - TESRS FOR THE YEAR ENDED DECEMBER 31, 2023

	8/	31/2023	8	/31/2021	8/31/2021	8/31/2020	8/31/2019	8/31/2018	8/31/2017	8/31/2016
Total Pension Liability										
Service cost	\$	3,893	\$	4,280	\$ 4,685	\$ 6,475	\$ 6,736	\$ 5,784	\$ 6,135	\$ 6,523
Interest		29,292		31,611	33,474	38,167	38,095	35,952	36,452	34,273
Changes of benefit terms		-		6,681	-	10,372	-	10,256	-	2,780
Differences between expected and actual		-		6,852	-	(6,819)	-	(328)	-	249
Assumption changes		-		(905)	-	(235)	-	-	-	3,427
Benefit payments		(20,475)		(21,865)	(22,377)	(23,879)	(23,219)	(21,198)	(18,612)	(18,102)
Change in allocation percentage		(57,881)		(40,479)	(69,204)	(20,090)	(2,750)	(29,169)	-	-
Net change in total pension liability		(45,172)		(13,825)	(53,422)	3,991	18,862	1,297	23,975	29,149
Total pension liability, beginning		454,783		468,608	522,030	518,039	499,177	497,880	473,905	444,756
Total pension liability, ending (a)	\$	409,611	\$	454,783	\$ 468,608	\$ 522,030	\$ 518,039	\$ 499,177	\$ 497,880	\$ 473,905
Fiduciary Net Position										
Contributions for participating departments		8,967		11,135	11,479	4,612	4,798	4,825	6,098	13,335
Contributions by the state		3,031		3,473	4,001	13,031	12,565	14,879	19,297	6,098
Net investment income		16,613		(48,794)	67,121	42,306	4,117	41,069	37,639	19,083
Benefit payments		(20,475)		(21,865)	(22,377)	(23,879)	(23,219)	(21,198)	(18,612)	(18,102)
Administrative expenses		(841)		(664)	(808)	(1,112)	(819)	(574)	(710)	(642)
Change in allocation percentage		(43,523)		(37,693)	(57,606)	(16,121)	(2,317)	(23,888)	-	-
Net change in fiduciary net position		(36,228)		(94,408)	1,810	18,837	(4,875)	15,113	43,712	19,772
Fiduciary net position, beginning		341,950		436,358	434,548	415,711	420,586	405,473	361,761	341,990
Fiduciary net position, ending (b)	\$	305,722	\$	341,950	\$ 436,358	\$ 434,548	\$ 415,711	\$ 420,586	\$ 405,473	\$ 361,762
Net pension liability/(asset), ending = (a) - (b)	\$	103,889	\$	112,833	\$ 32,250	\$ 87,482	\$ 102,328	\$ 78,591	\$ 92,407	\$ 112,143
Fiduciary net position as a % of total pension liability		74.64%		75.19%	93.12%	83.24%	80.25%	84.26%	81.44%	76.34%