# HARLAN MUNICIPAL UTILITIES

# INDEPENDENT AUDITOR'S REPORTS FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION SCHEDULE OF FINDINGS AND QUESTIONED COSTS

YEARS ENDED JUNE 30, 2024 AND 2023

# HARLAN MUNICIPAL UTILITIES

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# HARLAN MUNICIPAL UTILITIES Officials June 30, 2024

Trustees	Title	_ Term Expires
Michelle Erickson	Chairperson	November, 2028
David Tyrrel (Resigned November, 2023)	Chairperson	
Jim Shelton	Vice Chairperson	November, 2027
Nella Seivert (Resigned May, 2024)	Board Member	
Doug Hammer (Resigned August, 2024)	Board Member	
Mike Maass (Appointed November, 2023)	Board Member	November, 2029
Allen Ickes (Appointed June, 2024)	Board Member	November, 2024
Joe Rueschenberg	Chief Executive Officer & Board Secretary	Indefinite
Curt Zimmerman	Director of Accounting & Finance	Indefinite
Law Office of Matt Hudson P.C.	Attorneys at Law	Indefinite

# Gronewold, Bell, Kyhnn & Co. P.C. CERTIFIED PUBLIC ACCOUNTANTS BUSINESS AND FINANCIAL CONSULTANTS

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### INDEPENDENT AUDITOR'S REPORT

KENNETH P. TEGELS CHRISTOPHER J. NELSON DAVID A., GINTHER DUSTIN T. VEENSTRA FAITH E. HINRICHS

To the Board of Trustees Harlan Municipal Utilities Harlan, Iowa

# Report on the Audit of the Financial Statements

#### **Opinions**

We have audited the financial statements of the business-type activities, each major fund and the aggregate remaining fund information of Harlan Municipal Utilities (a component unit of the City of Harlan, Iowa) which comprise the statements of net position as of June 30, 2024 and 2023, and the related statements of revenues, expenses and changes in net position, and eash flows for the years then ended, and the related notes to financial statements.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, each major fund and the aggregate remaining fund information of Harlan Municipal Utilities as of June 30, 2024 and 2023 and the respective changes in its financial position, and its cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

# **Basis for Opinions**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. 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 Harlan Municipal Utilities and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe 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 these 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 Harlan Municipal Utilities' 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 GAAS and <u>Government Auditing Standards</u> 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 judgement made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government 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 Harlan Municipal Utilities' internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant 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 Harlan Municipal Utilities' 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 Management's Discussion and Analysis, the Budgetary Comparison Schedule, the Schedule of the Utilities' Proportionate Share of the Net Pension Liability and the Schedule of Utilities' Contributions on pages 3 through 3e and on pages 40 through 44 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 the 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 GAAS, 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.

# **Supplementary Information**

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Harlan Municipal Utilities' basic financial statements. We previously audited, in accordance with the standards referred to in the third paragraph of this report, the financial statements for the three years ended June 30, 2022 (which are not presented herein) and expressed unmodified opinions on those financial statements. The supplementary information on pages 1 and 45 through 57, including the Schedule of Expenditures of Federal Awards required by Title 2, U.S. Code of Federal Regulations, Part 200, Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards (Uniform Guidance) is presented for purposes of additional analysis and is not a required part of the basic financial statements.

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

# Other Reporting Required by Government Auditing Standards

Omewall, Dentytana 6. P. C.

In accordance with <u>Government Auditing Standards</u>, we have also issued our report dated October 10, 2024 on our consideration of Harlan Municipal Utilities' internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Harlan Municipal Utilities' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering Harlan Municipal Utilities' internal control over financial reporting and compliance.

Atlantic, Iowa October 10, 2024

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

Management of Harlan Municipal Utilities provides this Management's Discussion and Analysis of its financial statements. This narrative overview and analysis of the financial activities is for the fiscal years ended June 30, 2024 and 2023. We encourage readers to consider this information in conjunction with the Utilities' financial statements, which follow.

#### 2024 FINANCIAL HIGHLIGHTS

- Operating revenues of the Utilities' activities decreased 0.87%, or \$152,278 from fiscal 2023 to fiscal 2024.
- Operating expenses of the Utilities' activities decreased 3.27%, or \$456,914 from fiscal 2023 to fiscal 2024.
- The Utilities' net position increased 7.57%, or \$3,946,040 from June 30, 2023 to June 30, 2024.

#### 2023 FINANCIAL HIGHLIGHTS

- Operating revenues of the Utilities' activities increased 4.56%, or \$765,106 from fiscal 2022 to fiscal 2023.
- Operating expenses of the Utilities' activities increased 5.43%, or \$720,417 from fiscal 2022 to fiscal 2023.
- The Utilities' net position increased 8.29%, or \$3,993,743 from June 30, 2022 to June 30, 2023.

#### USING THIS ANNUAL REPORT

The annual report consists of a series of financial statements and other information, as follows:

Management's Discussion and Analysis introduces the basic financial statements and provides an analytical overview of the Utilities' financial activities.

The basic financial statements consist of Statements of Net Position, Statements of Revenues, Expenses and Changes in Net Position and Statements of Cash Flows. These statements provide information about the activities of the Utilities on a comparative basis, including resources held by the Utilities but restricted for specific purposes by creditors, contributors, grantors or enabling legislation.

Notes to Financial Statements provide additional information essential to a full understanding of the data provided in the basic financial statements.

Required Supplementary Information further explains and supports the financial statements with a comparison of the Utilities' budget for the year, the Utilities' proportionate share of the net pension liability and related contributions.

Supplementary Information provides detailed information about the operations of the Utilities and grant activity. The Schedule of Expenditures of Federal Awards provides details of various federal programs benefiting the Utilities.

#### REPORTING THE UTILITIES' FINANCIAL ACTIVITIES

The Statements of Net Position and the Statements of Revenues, Expenses and Changes in Net Position

One of the most important questions asked about the Utilities' finances is "Are the Utilities as a whole better or worse off as a result of the year's activities?" The Statements of Net Position and the Statements of Revenues, Expenses and Changes in Net Position report information about the Utilities' resources and its activities in a way which helps answer this question. 'These statements include all assets (restricted and unrestricted), deferred outflows of resources, liabilities and deferred inflows of resources using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid.

These two statements report the Utilities' net position, which is the difference between assets and deferred outflows of resources less liabilities and deferred inflows of resources as one way to measure the Utilities' financial health or financial position. Over time, increases or decreases in the Utilities' net position are one indicator of whether its financial position is improving or deteriorating. Additional factors, such as changes in the Utilities' consumer base, changes in legislation and regulations, measures of the quantity and quality of services provided to its consumers and local economic conditions, are also important in making this determination.

#### The Statements of Cash Flows

The Statements of Cash Flows reports cash receipts, cash payments and net changes in cash and cash equivalents resulting from four defined types of activities. It provides answers to such questions as where did cash come from, what was cash used for and what was the change in cash and cash equivalents during the reporting period.

#### FINANCIAL ANALYSIS OF THE UTILITIES

As noted earlier, net position may serve over time as a useful indicator of financial position. The Utilities' net position increased approximately \$3,993,743 (8.29%) from fiscal year 2022 to fiscal year 2023 and increased approximately \$3,946,040 (7.57%) from fiscal year 2023 to fiscal year 2024.

Statements of Net Position							
	June 30,						
	2024	2023	2022				
Current assets	\$ 16,703,339	\$ 15,161,951	\$ 12,225,540				
Special purpose funds	5,625,976	5,756,437	6,375,492				
Capital assets	47,189,897	40,654,316	40,603,245				
Other assets	787,538	831,467	874,199				
Total assets	70,306,750	62,404,171	60,078,476				
Deferred outflows of resources	457,883	248,256	246,904				
Current liabilities	5,069,666	3,713,259	3,240,688				
Long-term liabilities	9,420,080	6,466,576	7,555,904				
Other liabilities	64,286	61,661	65,650				
Total liabilities	14,554,032	10,241,496	10,862,242				
Deferred inflows of resources	118,440	264,810	1,310,760				
Net position:							
Net investment in capital assets Restricted:	35,849,702	33,000,469	31,554,909				
Expendable	2,485,509	2,682,346	3,345,688				
Unrestricted	17,756,950	16,463,306	13,251,781				
Total net position	<u>\$ 56,092,161</u>	<u>\$ 52,146,121</u>	<u>\$ 48,152,378</u>				

Restricted expendable net position decreased approximately \$196,837 from fiscal year 2023 to fiscal year 2024. Restricted expendable net position decreased approximately \$663,342 from fiscal year 2022 to fiscal year 2023.

Unrestricted net position increased approximately \$1,293,644 from fiscal year 2023 to fiscal year 2024, primarily due to operations and funding capital asset purchases from restricted net position. Unrestricted net position increased approximately \$3,211,525 from fiscal year 2022 to fiscal year 2023.

The following shows the changes in net position for the Utilities.

Statements of Revenues, I	Expe	nses and Chan	ges i	n Net Position		
			Year	ended June 30	,	
	_	2024		2023		2022
Operating revenues:						
Sales to consumers	\$	15,111,977	\$	14,985,730	\$	14,032,564
Other operating revenues	Ψ.	1,450,975	4	982,586	4	1,573,129
Other sales - MISO		822,615		1,569,529		1,167,046
Total operating revenues		17,385,567		17,537,845		16,772,739
Operating expenses:						
Plant operation		7,370,359		8,331,922		7,859,273
Distribution operation		1,601,922		1,312,890		1,259,647
Transmission operation		367,389		366,383		305,275
Administrative and general		999,717		1,093,858		1,053,509
Consumer services		18,708	(	7,187)	- (	9,889)
Marketing and stakeholder relations		64,211	,	67,225	(	72,510
Employee benefits		975,683		749,077		691,495
Depreciation and amortization		2,120,661		2,061,396		2,023,327
Total operating expenses		13,518,650		13,975,564		13,255,147
Total operating expenses	<del></del>	13,516,050		13,973,504		13,233,147
Operating income		3,866,917		3,562,281		3,517,592
Non-operating revenues (expenses):						
Contributions to City - in lieu of taxes	(	255,833)	(	259,278)	(	260,235)
Litigation settlement	`	´	,	700,000	`	´
Income from investments		588,323		195,226		55,051
Interest expense on revenue notes	(	218,367)	(	169,486)	(	260,223)
Industrial development contribution	<u>(</u>	35,000)	_(_	<u>35,000</u> )	_(_	<u>35,000</u> )
Non-operating revenues (expenses),net		79,123		431,462	(	500,407)
` • /						
Net income		3,946,040		3,993,743		3,017,185
Net position, beginning of year		52,146,121		48,152,378		45,135,193
Net position, end of year	\$	56,092,161	<u>\$</u>	52,146,121	<u>\$</u>	48,152,378

# **Operating Income**

The first component of the overall change in the Utilities' net position is its operating income, which is the sum of sales to consumers and other operating revenues reduced by the expenses incurred to perform those services. In each of the past three years, the Utilities has reported an operating income. This is consistent with the Utilities' recent operating history as the Utilities were formed and are operated primarily to serve residents of the City of Harlan and the surrounding area.

The operating income for fiscal year 2024 increased \$304,636, or 8.55%, compared to fiscal year 2023.

Non-operating revenues and expenses consist primarily of contributions to City-in lieu of taxes, interest expense and investment income and litigation settlement. Investment income increased \$393,097 in fiscal year 2024 as compared to fiscal year 2023 mainly due to increased investment rates. Interest expense increased \$48,881, or 28.84% primarily due to additional long-term debt being drawn during the year.

### Statements of Cash Flows

The Statements of Cash Flows present information related to cash inflows and outflows, summarized by operating, noncapital financing, capital and related financing and investing activities. Cash provided by (used in) operating activities includes utility charges reduced by payments to employees and to suppliers. Cash used in noncapital financing activities includes contributions to City - in lieu of taxes. Cash used in capital and related financing activities includes note payments and the purchase of capital assets. Cash provided by (used in) investing activities includes the purchase of investments and interest income.

#### CAPITAL ASSETS AND DEBT ADMINISTRATION

#### Capital Assets

At June 30, 2024, the Utilities had \$47,189,897 invested in capital assets, net of accumulated depreciation/amortization, as detailed in Note G to the financial statements. In fiscal year 2024 the Utilities acquired or constructed capital assets costing approximately \$8,653,000.

At June 30, 2023, the Utilities had \$40,654,316 invested in capital assets, net of accumulated depreciation/amortization, as detailed in Note G to the financial statements. In fiscal year 2023 the Utilities acquired or constructed capital assets costing approximately \$2,109,000.

#### Long-Term Debt

At June 30, 2024, the Utilities had outstanding revenue notes totaling approximately \$9,693,000, as detailed in Notes I-L to the financial statements. During 2024 the Utilities entered into a new note of \$50,001 and an additional \$3,551,032 was drawn from the 2023 note. The Utilities paid down debt by \$1,579,393.

At June 30, 2023, the Utilities had outstanding revenue notes totaling approximately \$7,671,400, as detailed in Notes I-L to the financial statements. During 2023 the Utilities entered into a new debt agreement of \$5,364,000 of which \$50,001 was drawn during the year and an additional \$95,117 was drawn from the 2021 note. The Utilities paid down debt by \$1,543,124.

The Utilities' formal debt issuances, revenue notes, are subject to limitations imposed by state law. There have been no changes in the Utilities' debt ratings during the past two years.

#### ECONOMIC FACTORS

Harlan Municipal Utilities continued to improve its financial position during the current fiscal year. However, the current condition of the economy in the state continues to be a concern for Utilities officials. Some of the realities which may potentially become challenges for the Utilities to meet are:

- Natural resource costs will continue to increase.
- Facilities at the Utilities require constant maintenance and upkeep.
- Shortages of qualified employees.

The Utilities anticipates the current fiscal year will be much like the last and will maintain a close watch over resources to maintain the Utilities' ability to react to unknown issues.

#### CONTACTING THE UTILITIES'S FINANCIAL MANAGEMENT

This financial report is designed to provide our consumers, suppliers, and creditors with a general overview of the Utilities' finances and to show the Utilities' accountability for the money it receives. If you have questions about this report and or need additional financial information, contact Chief Executive Officer, 2412 Southwest Avenue, Harlan, Iowa 51537-0071.

#### HARLAN MUNICIPAL UTILITIES Statements of Net Position June 30, 2024

### ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

		Electric		Gas		Water
Capital Assets - net of depreciation	\$	26,001,602	\$	1,960,060	\$	16,103,211
Special Purpose Funds:						
Restricted funds Board designated funds		1,629,308 2,443,405		647,062		669,913
Total special purpose funds		4,072,713		647,062		669,913
Current Assets:						
Cash		4,446,506		1,095,796		821,311
Certificates of deposit Industrial development fund		5,196,743 153,352		2,088,828 124,474		
Accrued interest		78,775		32,440		467
Accounts receivable, net		377,918		38,354		210,405
Unbilled usage Inventory		270,390 563,137		102,733 29,319		159,510 63,441
Prepaid expenses		135,683		66,951		53,080
Notes receivable - Telecommunications		40,703		2 570 005		
Total current assets		11,263,207		3,578,895		1,308,214
Other Assets: Note receivable - Telecommunications		773,257				
Other assets		- -				14,281
Total other assets		773,257		<del></del>		14,281
Total assets		42,110,779		6,186,017		18,095,619
Deferred Outflows of Resources		151,842		123,330		_127,898
Total assets and deferred outflows of resources	<u>\$</u>	42,262,621	<u>\$</u>	6,309,347	<u>\$</u>	18,223,517
LIABILITIES, DEFERRED INFLO	OWS OF F	RESOURCES A	IN CIV.	ET POSITION		
Long-Term Debt, less current maturities	\$		\$		\$	3,616,000
Net Pension Liability		335,540		274,533		284,701
Current Liabilities:						
Current maturities of long-term debt		258,000				4,471,034
Checks issued in excess of cash balance Accounts payable		849,051		101,052		1,376,631
Accrued employee compensation		131,737		69,059		99,768
Accrued property taxes		95,468		1.015		
Accrued expenses Consumer credits		48,511 		1,815 6,753		13,220
Due City of Harlan for collections and fees						
Accrued interest Total current liabilities		1,219		179 670		48,351
		1,383,986		178,679		6,009,004
Other Liabilities: Consumer deposits		64,286		54		
Total liabilities		1,783,812		453,212	•	9,909,705
Deferred Inflows of Resources - Pension		39,085		31,979		33,163
		35,005		31,777		33,103
Net Position: Invested in capital assets, net of related debt		25,142,731		1,960,060		6,971,011
Restricted - expendable		1,629,308				669,913
Unrestricted Total net position		13,667,685 40,439,724		3,864,096 5,824,1 <u>56</u>		639,725 8,280,649
Total liabilities, deferred inflows of resources,						
and net position	<u>\$</u>	42,262,621	<u>\$</u>	6,309,347	<u>\$</u>	<u>18,223,517</u>

The accompanying notes are an integral part of these statements.

Telecommun	ications		Major Landfill		Total
\$ 3,	,125,024	\$		\$	47,189,897
	186,288 50,000		w- 		2,485,509 3,140,467
	236,288				5,625,976
			182,288		6,545,901 7,285,571
					277,826
	1,835 182,410		108,016		113,517 917,103
	219				532,852
	3.471				659,368
	74,784				330,498
	262,719		290,304		40,703 16,703,339
					773,257
			<del></del> -		14,281 787,538
					707,550
3,	624,031		290,304		70,306,750
	<u>54.813</u>		···· <del>··</del> ···		457,883
\$3,	678,844	<u>\$</u>	290,304	<u>\$</u>	70,764,633
\$ I,	136,257	\$		\$	4,752,257
	122,015				1,016,789
	-1				1 n tn ====
	211,703				4,940,737
	479,683 105,522		70		479,683 2,432,326
	50,659				351,223
					95,468
	5,803		1,186		70,535
			289,065		6,753 289,065
	5,340				54,910
	858,710		290,321		8,720,700
	<b>u</b> s		<b>F</b> 4		64,286
2,	116,982		290,321		14,554,032
	14,213				118,440
	775,900				35,849,702
	186,288	1			2,485,509
	414,539) 547,649		<u>17)</u> 17)		17,756,950 56,092,161
1	<u>277,972</u>		<u>1 /</u> /		20,074,101
<u>\$</u> 3,	<u>678,844</u>	<u>\$</u>	290,304	<u>\$</u>	70,764,633

#### HARLAN MUNICIPAL UTILITIES Statements of Net Position June 30, 2023

# ASSETS AND DEFERRED OUTFLOWS OF RESOURCES

	Electric	 Gas		Water
Capital Assets - net of depreciation	\$ 25,074,935	\$ 1,187,240	\$	11,076,162
Special Purpose Funds: Restricted funds Board designated funds Total special purpose funds	2,421,905 2,413,029 4,834,934	623,062 623,062		39,713  39,713
Current Assets:     Cash     Certificates of deposit     Industrial development fund     Accrued interest     Accounts receivable, net     Unbilled usage     Inventory     Prepaid expenses     Notes receivable - Telecommunications     Total current assets  Other Assets:     Note receivable - Telecommunications     Other assets     Total other assets  Total assets  Deferred Outflows of Resources	6,091,195 2,037,122 153,142 24,772 479,584 286,379 421,164 112,247 39.393 9,644,998  813,960 813,960 40,368,827 85,629	3,397,946		724,399 335 203,873 146,159 57,098 44,634 1,176,498 17,507 17,507 12,309,880 67,964
Total assets and deferred outflows of resources	\$ 40,454,456	5,620,355	\$	12,377,844
LIABILITIES, DEFERRED INFLOY		 	<u> </u>	12,917,013
Long-Term Debt, less current maturities	\$ 258,000	<del></del>	\$	4,056,001
Net Pension Liability	265,523	217,246		225,292
Current Liabilities:     Current maturities of long-term debt     Checks issued in excess of cash balance     Accounts payable     Accrued employee compensation     Accrued property taxes     Accrued expenses     Consumer credits     Due City of Harlan for collections and fees     Accrued interest     Total current liabilities	996,000  229,126 116,892 99,204 14,545   5,925 1,461,692	82,910 59,954  1,806 10,413  155,083		808,000 181,726 93,325 12,646  38,360 1,134,057
Other Liabilities: Consumer deposits	61,661	 		
Total liabilities	2,046,876	372,329		5,415,350
Deferred Inflows of Resources	85,902	70,284		72,887
Net Position: Invested in capital assets, not of related debt Restricted - expendable Unrestricted Total net position  Total liabilities, deferred inflows of resources, and net position	23,820,935 2,421,905 12,078,838 38,321,678 \$ 40,454,456	 1,187,240  3,990,502 5,177,742 5,620,355	\$	6,229,668 39,713 620,226 6,889,607

The accompanying notes are an integral part of these statements.

<u>'l'elec</u>	communications	N Sev	on-Major ver/Landfiil		Total
\$	3,315,979	\$		\$	40,654,316
	220,728				2,682,346
	38,000 258,728				3,074,091 5,756,437
	200,720				5,750,157
			208,117		10,421,657
					2,037,122 277,445
	112				33,764
	203,867		107,050		1,051,542
	413				520,352
	3,847 72,532		н=		508,290 272,386
	12,332		 		39,393
	280,771		315,167		15,161,951
					813,960
					17,507
	<del></del>		<del></del>		831,467
	3,855,478		315,167		62,404,171
	29,127		<del></del>		248,256
\$	3,884,605	\$	315,167	\$	62,652,427
.\$	1,347,960	\$		\$	5,661,961
	96,554		44.14		804,615
	004.003				
	205,393				2,009,393
	222,386 130,060		H#		222,386 623,822
	74,141		mel		344,312
	<b>-</b>				99,204
	8,724		966		38,687
	***		212.064		10,413
	6,793		313,964		313,964 51,078
	647,497		314,930		3,713,259
	W-				61,661
	2,092,011		314,930		10,241,496
	35,737				264,810
	•				•
	1,762,626				33,000,469
,	220,728				2,682,346
	226,497) 1,756,857		237 237		16,463,306 52,146,121
	1,756,857		<u> </u>	•	34,140,121
<u>\$</u>	3,884,605	<u>\$</u>	315,167	\$	62,652,427

# HARLAN MUNICIPAL UTILITIES Statements of Revenues, Expenses and Changes in Net Position Year ended June 30, 2024

		Electric Gas		Gas		Gas		Water
Operating Revenues: Sales to consumers Other operating revenue Other sales - MISO Total operating revenues	\$	6,160,559 771,482 822,615 7,754,656	\$	3,583,227 81,119  3,664,346	\$	3,366,108 520,895  3,887,003		
Operating Expenses: Plant operation Distribution operation Transmission operation Administrative and general Consumer services Marketing and stakeholder relations Employee benefits Depreciation and amortization Total operating expenses	(	2,879,951 753,614 367,389 272,770 13,732) 7,677 334,966 1,289,607 5,892,242		2,315,961 262,882  235,623 1,047 4,510 129,157 107,573 3,056,753		855,549 415,841  295,180 579 6,582 264,972 478,538 2,317,241		
Operating Income (Loss)		1,862,414		607,593		1,569,762		
Non-Operating Revenues (Expenses): Contributions to City in lieu of taxes Income from investments Interest expense on revenue notes Industrial development contribution Non-Operating Expenses, net	( 	166,936) 454,074 14,006) 17,500) 255,632	(	40,658) 96,979  17,500) 38,821	(	46,937) 19,483 151,266) ———————————————————————————————————		
Net income (Loss)		2,118,046		646,414		1,391,042		
Net Position, Beginning of Year		38,321,678		5,177,742		6,889,607		
Net Position, End of Year	<u>\$.</u> .	40,439,724	\$	5,824,156	\$	8,280,649		

Telec	Telecommunications		-Major /Landfill	Total			
\$	2,002,083 77,479	\$	 	\$	15,111,977 1,450,975 822,615		
	2,079,562				17,385,567		
	1,318,898 169,585		  		7,370,359 1,601,922 367,389		
	196,144 30,560 45,442		254 		999,717 18,708 64,211		
	246,588 244,943 2,252,160		  254		975,683 2,120,661 13,518,650		
(	172,598)	(	254)		3,866,917		
(	1,302) 17,787		 	(	255,833) 588,323		
(	53,095)  36,610)		 		218,367) 35,000) 79,123		
(	209,208)	(	254)		3,946,040		
	1,756,857		237		52,146,121		
\$	1,547,649	<u>\$(</u>	1 <u>7</u> )	<u>\$</u>	<u>56,092,161</u>		

### HARLAN MUNICIPAL UTILITIES Statements of Revenues, Expenses and Changes in Net Position Year ended June 30, 2023

		Electric		Gas		Gas		Water
Operating Revenues: Sales to consumers Other operating revenue Other sales - MISO Total operating revenues	\$	6,315,365 804,044 1,569,529 8,688,938	\$	3,704,523 23,652  3,728,175	\$	2,929,781 59,035  2,988,816		
Operating Expenses: Plant operation Distribution operation Transmission operation Administrative and general Consumer services Marketing and stakeholder relations Employee benefits Depreciation and amortization Total operating expenses	(	3,326,105 725,395 366,383 264,318 9,954) 7,843 252,606 1,260,134 6,192,830		2,740,455 218,997  226,488 758 5,051 80,823 103,295 3,375,867		915,853 199,123  388,984 1,105 8,011 201,656 454,229 2,168,961		
Operating Income (Loss)		2,496,108		352,308		819,855		
Non-Operating Revenues (Expenses): Contributions to City in lieu of taxes Litigation settlement Income from investments Interest expense on revenue notes Industrial development contribution Non-Operating Expenses, net	(	174,490) 	(	42,683)  29,793  17,500) 30,390)	(	40,821) 700,000 3,882 76,720)  586,341		
Net Income (Loss)		2,429,187		321,918		1,406,196		
Not Position, Beginning of Year		35,892,491		4,855,824		5,483,411		
Net Position, End of Year	<u>\$</u>	38,321,678	\$	5,177,742	<u>\$</u>	<u>6,889,607</u>		

_Telec	Telecommunications		Non-Major nmunications Sewer/Landfill		
\$	2,036,061 95,595 	\$	 260 	\$	14,985,730 982,586 1,569,529
	2,131,656	•	260		17,537,845
	1,349,509 169,375		 		8,331,922 1,312,890
	214,068 881		 23	ſ	366,383 1,093,858 7,187)
	46,320 213,992		 NH	(	67,225 749,077
	243,738 2,237,883		23		2,061,396 13,975,564
(	106,227)		237		3,562,281
(	1,284)		 	(	259,278) 700,000
(	3,732 60,016)		 	(	195,226 169,486) 35,000)
(	57,568)		<del></del>		431,462
(	163,795)		237		3,993,743
	1,920,652				48,152,378
\$	1,756,857	\$	237	\$	52,146,121

# HARLAN MUNICIPAL UTILITIES Statements of Cash Flows Year ended June 30, 2024

		Electric		Gas		Water
Cash flows from operating activities:  Cash received from consumers  Cash paid to suppliers  Cash paid to employees  Other operating revenue  Net cash provided by (used in)  operating activities	\$ (	6,298,802 4,151,165) 618,150) 1,594,097 3,123,584	\$ ( —	3,582,912 2,660,132) 327,583) 81,119 676,316	\$ (	3,346,395 1,219,650) 531,786) 520,895
Cash flows from noncapital financing activities:		3,123,304		070,510		2,115,854
Contributions to City - in lieu of taxes	_(	166,93 <u>6</u> )		40,658)	_(_	46,937)
Net cash used in noncapital financing activities	(	166,936)	(	40,658)	(	46,937)
Cash flows from capital and related financing activities:						
Debt proceeds  Principal payments  Interest paid on revenue notes  Capital expenditures	{	996,000) 14,288) 1,615,403)	(	  880,393)	(	3,601,033 378,000) 141,275) 4,442,914)
Increase in checks issued in excess of cash balance Net cash used in capital and related financing activities	(	2,625,691)	(	880,393)	(	1,361,156)
Cash flows from investing activities: Special purpose fund investments: Proceeds Certificates of deposit:		212,157				
Acquisitions Telecommunications department note proceeds	(	3,159,621) 39,393	(	2,088,828)		
Income from investments Industrial development contribution	_(	400,071 17,500)	_(	73,084 17,500)		19,351
Net cash provided by (used in) investing activities		2,525,500)	_(	2,033,244)		19 <b>,3</b> 51
Net increase (decrease) in cash	(	2,194,543)	(	2,277,979)		727,112
Cash at beginning of year		8,804,713		4,145,311		764,112
Cash at end of year	<u>\$</u>	6,610,170	<u>\$</u>	1,867,332	<u>\$</u>	1,491,224

(continued next page)

Telecom	nunications	N Sev	Non-Major <u>Sewer/Landfill</u>		Total
\$ (	1,993,550 1,711,333) 341,430) 77,479	\$ (	1,343,440 1,369,269)  	\$ (	16,565,099 11,111,549) 1,818,949) 2,273,590
	18,266	(	25,829)		5,908,191
	1,302)			_(_	255,833)
(	1,302)		₩H.	(	255,833)
(	205,393) 54,548) 52,824) 257,297		  	(	3,601,033 1,579,393) 210,111) 6,991,534) 257,297
(	55,468)		84.V+	(	4,922,708)
					212,157
			нн	(	5,248,449)
	16,064				39,393 508,570
	70,004			. (	35,000)
	16,064				4,523,329)
(	22,440)	(	25,829)	(	3,793,679)
	212,530		208,117		14,134,783
\$	190,090	\$	182,288	\$	10,341,104

# HARLAN MUNICIPAL UTILITIES Statements of Cash Flows - Continued Year ended June 30, 2024

		Electric		Gas		Water
Reconciliation of cash to the statements of net position: Cash in current assets Cash in special purpose funds	\$	4,599,858 2,010,312	\$	1,220,270 647,062	\$	821,311 669,913
Total cash	\$	6,610,170	<u>\$</u>	1,867,332	<u>\$</u>	<u>1,491,224</u>
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:  Operating income (loss)  Adjustments to reconcile operating income (loss)	\$	1,862,414	\$	607,593	\$	1,569,762
to net cash provided by (used in) operating activities; Depreciation Amortization Changes in assets and liabilities:		1,289,607 		107,573		475,312 3,226
Receivables Inventory Prepaid expenses Customer credits	(	117,655 141,973) 23,436)	{	3,482 3,138) 23,978) 3,660)	(	19,883) 6,343) 8,446)
Deferred outflows of resources - pension Net pension liability Accounts payable;	(	70,637) 70,017	(	57,794) 57,287	(	59,934) 59,409
Trade Accrued employee compensation Accrued property taxes Accrued expenses Due to City sewer	(	19,054 14,845 3,736) 33,966		18,142 9,105  9		135,458 6,443  574
Consumer deposits Deferred inflows of resources Total adjustments		2,625 46,817) 1,261,170	_(	38,305) 68,723		39,724) 546,092
Net cash provided by (used in) operating activities	\$	3,123,584	\$	676,316	\$	<u>2,115,854</u>

Telecor	nmunications	No Sew	on-Major er/Landfill		Total
\$	190,090	\$	182,288	\$	6,823,727 3,517,377
\$	190,090	<u>\$</u>	182,288	<u>\$</u>	10,341,104
\$(	172,598)	\$(	254)	\$	3,866,917
	244,943 		 		2,117,435 3,226
(	21,651 376 2,252)	(	966) 	{	121,939 151,078) 58,112)
(	25,686) 25,461		 	(	3,660) 214,051) 212,174
(	25,702) 23,482)		70 	(	147,022 6,911 3,736)
(	2,921) 	(	220 24,899)	(	31,848 24,899)
	21,524) 190,864		25,57 <u>5</u> )	_(_	2,625 146,370) 2,041,274
\$	18,266	<u>\$(</u>	<u>25,829</u> )	\$	5,908,191

# HARLAN MUNICIPAL UTILITIES Statements of Cash Flows Year ended June 30, 2023

		Electric		Gas		Water
Cash flows from operating activities:  Cash received from consumers  Cash paid to suppliers  Cash paid to employees  Other operating revenue  Net cash provided by (used in)  operating activities	\$ ( —	6,437,725 4,521,275) 604,159) 2,373,573 3,685,864	\$ ( -	3,716,310 3,180,946) 279,592) 23,652 279,424	\$ ( 	2,874,798 1,223,005) 447,528) 59,035 1,263,300
Cash flows from noncapital financing activities: Contributions to City - in lieu of taxes Litigation settlement Transfer cash Net cash provided by (used in) noncapital	(	174,490)	(	42,683)	(	40,821) 700,000 236,430)
financing activities	(	174,490)	(	42,683)		422,749
Cash flows from capital and related financing activities: Debt proceeds Principal payments Interest paid on revenue notes Capital expenditures Increase in checks issued in excess of cash balance Net cash used in capital and related financing activities	(	979,000) 32,952) 875,576) ————————————————————————————————————	(	96,877) 96,877)	{	145,118 366,000) 109,610) 1,076,564)  1,407,056)
Cash flows from investing activities: Special purpose fund investments: Proceeds Certificates of deposit: Acquisitions Telecommunications department note proceeds Income from investments Industrial development contribution Net cash provided by (used in) investing activities	(	945,473 2,037,122) 38,124 133,047 17,500) 937,978)	_(	21,248 17,500) 3,748		227,000   3,547  230,547
Net increase (decrease) in cash		685,868		143,612		509,540
Cash at beginning of year		8,118,845		4,001,699		254,572
Cash at end of year	\$	8,804,713	\$	4,145,311	\$	<u>764,112</u>

(continued next page)

Telecor	mmunications	N Sew	on-Major /er/Landfill		Total
\$ (	2,035,756 1,722,840) 358,302) 95,595	\$ (	1,355,269 1,383,842)  260	\$ (	16,419,858 12,031,908) 1,689,581) 2,552,115
	50,209	(	28,313)		5,250,484
(	1,284)		 236,430	(	259,278) 700,000 
(	1,284)		236,430		440,722
(	198,124) 61,415) 59,933) 222,386 97,086)		   	(	145,118 1,543,124) 203,977) 2,108,950) 222,386 3,488,547)
					1,172,473
	3,620		  	(	2,037,122) 38,124 161,462 35,000)
	3,620				700,063)
(	44,541)		208,117		1,502,596
	257,071		MM		12,632,187
<u>\$</u>	212,530	\$	208,117	<u>\$</u>	<u>14,134,783</u>

# HARLAN MUNICIPAL UTILITIES Statements of Cash Flows - Continued Year ended June 30, 2023

		Electric		Gas		<u>W</u> ater
Reconciliation of cash to the statements of net position: Cash in current assets Cash in special purpose funds	<b>\$</b>	6,244,337 2,560,376	\$	3,522,249 623,062	\$	724,399 39,713
Total cash	\$	8,804,713	\$	4,145,311	\$	764,112
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:  Operating income (loss)  Adjustments to reconcile operating income (loss)	\$	2,496,108	\$	352,308	\$	819,855
to net cash provided by (used in) operating activities:  Depreciation  Amortization  Changes in assets and liabilities:		1,260,134 		103,295 		450,712 3,517
Receivables Inventory Prepaid expenses	{	102,172 9,116) 964)	(	112,302 64 5,861)	(	54,909) 4,831 6,148)
Customer credits Deferred outflows of resources - pension Net pension liability	(	1,907) 255,674	(	100,582) 1,559) 209,188	(	1,617) 216,935
Accounts payable: Trade Accrued employee compensation Accrued property taxes	{	60,655) 11,105) 10,117	(	123,360) 7,038		89,414 15,531
Accrued expenses Due to city sewer	(	17,156)	(	588)		8,105
Consumer deposits Deferred inflows of resources Total adjustments		3,989) 333,449) 1,189,756	(	272,821) 72,884)	_(	282,926) 443,445
Not cash provided by (used in) operating activities	\$	3,685,864	\$	279,424	<u>\$</u>	1,263,300

Telecon	nmunications	No Sew	on-Major er/Landfill		Total
\$	212,530	\$	208,117	\$	10,699,102 3,435,681
\$	212,530	<u>\$</u>	208,117	<u>.\$</u>	14,134,783
\$(	106,227)	\$	237	\$	3,562,281
	243,738 		 		2,057,879 3,517
(	85) 219) 51,577)	(	5,746)  	(	153,734 4,440) 64,550)
(	693) 92,972		 	{	100,582) 5,776) 774,769
	3,944 23,878 		  	(	90,657) 35,342 10,117
	1,232	(	966 23,770) 	(	7,441) 23,770) 3,989)
	156,75 <u>4</u> ) 156,436		28,550)		1,045,950) 1,688,203
\$	50,209	<u>\$(</u>	28,313)	\$	5,250,484

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### 1. Reporting Entity

The Harlan Municipal Utilities is made up of enterprise funds (departments) instituted to provide electric, gas, water and telecommunications service to residents of the City and the surrounding area. The Utilities are operated as a separate entity under the direction of a Board of Trustees. The members of the Board are appointed by the Mayor and approved by the City Council.

Harlan Municipal Utilities has been identified as a component unit of the City of Harlan, Iowa. The Utilities, for financial statement purposes, include all of the funds and account groups relevant to the operation of the electric, gas, water and telecommunications services. Harlan Municipal Utilities provides billing and collection of sewer and landfill services for the City of Harlan, however, those amounts have been netted for financial statement purposes. These financial statements do not reflect any activity or transactions of the City of Harlan and do not present consolidated information.

The financial positions and operations of the four departments are accounted for and reported separately in these financial statements. The Utilities report in accordance with Governmental Accounting Standards and Uniform Systems of Accounts prescribed by the Federal Energy Regulatory Commission and the National Association of Regulatory Utility Commissioners.

#### 2. Basis of Presentation

The Statements of Net Position display the Utilities' assets, deferred outflows of resources, liabilities and deferred inflows of resources, with the difference reported as net position. Net position is reported in the following categories:

Net investment in capital assets consists of capital assets, net of accumulated depreciation/amortization and reduced by outstanding balances for bonds, notes and other debt attributable to the acquisition, construction or improvement of those assets.

#### Restricted net position:

- a. *Nonexpendable* Nonexpendable net position is subject to externally imposed stipulations which require them to be maintained permanently by the Utilities.
- b. *Expendable* Expendable net position results when constraints placed on net position use are either externally imposed or are imposed by law through constitutional provisions or enabling legislation.

Unrestricted net position consists of net position not meeting the definition of the preceding categories. Unrestricted net position is often subject to constraints imposed by management which can be removed or modified.

When both restricted and unrestricted net position is available for use, generally it is the Utilities' policy to use restricted net position first.

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

#### 3. Measurement Focus and Basis of Accounting

The financial statements are reported using 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 related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The Utilities distinguishes operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Utilities' principal ongoing operations. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

#### 4. Use of Estimates

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

#### 5. Capital Assets and Depreciation

The straight-line method is used for computing depreciation with lives on machinery and equipment ranging from five to thirty-five years and lives on buildings of fifty years. Cost of labor, materials, supervision and other expenses incurred in making repairs and minor replacements and in maintaining the properties in efficient operating condition are charged to expense. Utility plant accounts are charged with the cost of improvements and replacements of the plant.

# 6. Accounts Receivable and Revenue Recognition

Billings for electric, water, gas and telecommunications revenues are rendered monthly on a cyclical basis. Unbilled usage for service consumed between periodic scheduled billing dates is estimated and is recognized as revenue in the period in which the service is provided.

Accounts receivable reported in the statements of net position are shown net of the allowances for doubtful accounts (Electric: \$40,000 in 2024 and \$35,000 in 2023) (Gas: \$34,000 in 2024 and \$28,000 in 2023) (Water: \$17,400 in 2024 and \$16,300 in 2023) (Telecommunications: \$4,400 in 2024 and \$56,000 in 2023).

#### 7. Inventory Valuation

Inventories (materials, supplies and fuel) are valued at the lower of cost or net realizable value. Cost is determined on a first-in, first-out method for materials and supplies and a weighted average basis for fuel.

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

#### 8. Investments

Investments are reported at fair value except for short-term highly liquid investments that have maturities of less than one year at the time of purchase. These investments are stated at amortized cost, which approximates fair value. Interest, dividends, and gains and losses, both realized and unrealized, on investments are included in non-operating revenue when earned.

#### 9. Purpose of Special Funds

The Utilities have set aside certain assets for specific purposes. The board designated funds represent money designated by the Board of Trustees to be used in the payment of certain potential costs as identified in Note D. The restricted funds, as discussed in Note D, are the result of requirements established in bond issue documents and for consumer deposits. Use of restricted or unrestricted resources for individual projects is determined by the Utility Board of Trustees based on the facts regarding each specific situation.

#### 10. Deferred Outflows of Resources

Deferred outflows of resources represent a consumption of net position that applies to future periods which will not be recognized as an outflow of resources (expense) until then. Deferred outflows of resources consist of unrecognized items not yet charged to pension expense, contributions from the Utilities after the measurement date but before the end of the Utilities' reporting period and deferred refunding costs.

#### 11. 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 Iowa Public Employees' Retirement System (IPERS) and additions to/deductions from IPERS' fiduciary net position have been determined on the same basis as they are reported by IPERS. For this purpose, benefit payments, including refunds of employee contributions, are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### 12. Compensated Absences

Utility employees earn vacation hours at varying rates depending on years of service. Vacation time accumulates to a maximum of 300 hours. Any excess over 300 hours is lost. The computed amount of vacation benefits earned by year end is recorded as part of accrued employee compensation.

A limited amount of earned but unused sick leave may be accrued by an employee. Sick leave is payable when used, over maximum, or upon retirement or death. If an employee has accumulated over the maximum 576 hours, one-third of the excess will be paid to the employee each November. An employee forfeits any accrued sick leave if he resigns or is terminated before retirement. The accrued amounts for the one-third have been recognized in the financial statements as of June 30, 2024 and 2023 at current pay rates.

# NOTE A - REPORTING ENTITY AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

#### 13. Deferred Inflows of Resources

Deferred inflows of resources represent an acquisition of net position applicable to future year(s) which will not be recognized as an inflow of resources (revenue) until that time. Deferred inflows of resources in the Statement of Net Position consists of the unrecognized items not yet charged to pension expense and the unamortized portion of the net difference between projected and actual earnings on pension plan investments.

#### 14. Property Taxes

According to Iowa law, the Electric Utility is required to pay property taxes on transmission lines and related Utility property outside the Harlan city limits. The property taxes are recorded as of the date they become a liability.

# 15. Cash Equivalents

For purposes of the statement of cash flows, the Harlan Municipal Utilities considers all highly liquid debt instruments purchased with a maturity of less than three months to be cash equivalents.

# 16. Budgets and Budgetary Accounting

The budgetary comparison and related disclosures are reported as Required Supplementary Information. During the year ended June 30, 2024, disbursements did not exceed the amounts budgeted in the business type activities function.

#### NOTE B - TRANSACTIONS WITH CITY OF HARLAN, IOWA

The Utilities provide electric, gas, water, and telecommunications services to the City without payment.

The Utilities act as the billing and collection agent for the City in the collection of sewer and landfill fees from the residents of Harlan. This service is provided for no charge to the City.

Following is a summary of activity between the Utilities and City during the year and amounts due to the City at year end:

Sewer/Landfill Department	2024	2023
Sewer Fees Collected for City	<u>\$ 1,209,868</u>	<u>\$1,223,832</u>
Landfill Fees Collected for City	<u>\$ 134,792</u>	<u>\$ 137,206</u>
Account Payable to City	<u>\$ 289,065</u>	\$ 313,964

# NOTE C - TRANSACTIONS BETWEEN ELECTRIC, GAS, WATER, AND TELECOMMUNICATIONS DEPARTMENTS

Certain administrative costs are split between the Electric, Gas, Water, and Telecommunications Departments based on a formula applied consistently throughout the years. Other costs and all revenues are separately identified and accounted for within each Department.

Following is information about interdepartment transactions and amounts due between the Electric and Telecommunications Departments at June 30:

	2024		2023	
Interest income (Electric) and expense (Telecommunications) during the year	\$	27,378	\$	28,646
Interest bearing note due to Electric from Telecommunications Department Less current portion	\$	813,960 40,703)	\$	853,353 39,39 <u>3</u> )
	<u>\$</u>	773,257	\$	813,960
Current portion of interest bearing note due to Electric from Telecommunications Department	\$	40,703	<u>\$</u>	39,393

See Note L for details of the interest bearing note due to Electric from Telecommunications.

#### NOTE D - SPECIAL PURPOSE FUNDS

Restricted and board designated funds are available for the following purposes:

Electric Department	·	2024		2023
Restricted by Bond Resolution for: Payment of principal and interest	\$	1,001,896	\$	1,649,904
Restricted by Debt Reserve		581,428		726,196
Consumer Deposit Fund		45,984		45,805
Total restricted	<u>\$</u>	1,629,308	<u>\$</u>	2,421,905
Board Designated for: Plant improvements, emergency and contingency funds Capital improvements Replacement funds bond requirement	\$	1,205,000 1,089,739 148,666	\$	1,205,000 1,059,363 148,666
Total board designated	<u>\$</u>	<u>2,443,405</u>	<u>\$</u>	2,413,029

# NOTE D - SPECIAL PURPOSE FUNDS - Continued

Gas Department	2024	2023
Board Designated for: System improvements	<u>\$ 647,062</u>	<u>\$ 623,062</u>
Total board designated	<u>\$ 647,062</u>	<u>\$ 623,062</u>
Water Department	2024	2023
Restricted: Payment of principal and interest Debt reserve	\$ 559,913 110,000	\$ 39,713
Total restricted	<u>\$ 669,913</u>	\$ 39,713
Telecommunications Department	2024	2023
Restricted: Payment of principal and interest Debt reserve	\$ 48,090 138,198	\$ 82,530 138,198
Total restricted	\$ 186,288	<u>\$ 220,728</u>
Board Designated for: System improvements, emergency and contingency funds	\$ 50,000	\$ 38,000
Total board designated	\$ 50,000	\$ 38,000

#### NOTE E - DEPOSITS AND INVESTMENTS

The Utilities' deposits at June 30, 2024 and 2023 were entirely covered by federal depository insurance or the State Sinking Fund in accordance with Chapter 12C of the Code of Iowa. This chapter provides for additional assessments against the depositories to ensure there will be no loss of public funds. The investments are all insured, registered, or held by the Utilities or their agent in the Utilities' name. Investments are stated as indicated in Note A.

The Utilities are authorized by statute to invest public funds in obligations of the United States Government, its agencies and instrumentalities; certificates of deposit or other evidences of deposit at federally insured depository institutions approved by the Board of Trustees; prime eligible bankers acceptances; certain high rated commercial paper; perfected repurchase agreements; certain registered open-end management investment companies; certain joint investment trusts; and warrants or improvement certificates of a drainage district.

The composition of restricted and designated assets is as follows:

#### Electric Department

Invested Funds: Certificates of Deposit Other Interest Bearing Accounts		2024		2023
	\$	2,062,401 2,010,312	\$	2,274,558 2,560,376
Total Investments	<u>\$</u>	4,072,713	\$	<u>4,834,934</u>
Gas Department				
Invested Funds: Other Interest Bearing Accounts		2024		2023
	<u>\$</u>	647,062	<u>\$</u>	623,062
Total Investments	\$	647,062	<u>\$</u>	623,062
Water Department				
Invested Funds:		2024		2023
Other Interest Bearing Accounts	\$	669,913	\$	39,713
Total Investments	\$	669,913	\$	39,713

#### NOTE E - DEPOSITS AND INVESTMENTS - Continued

#### <u>Telecommunications Department</u>

f		2024		2023		
Invested Funds: Certificates of Deposit Other Interest Bearing Accounts	\$	46,198 190,090	\$	46,198 212,530		
Total Investments	<u>\$</u>	236,288	<u>\$</u>	258,728		

<u>Interest rate risk</u> - The Utilities' investment policy limits the investment of operating funds (funds expected to be expended in the current budget year or within 15 months of receipt) to instruments that mature within 397 days. Funds not identified as operating funds may be invested in investments with maturities longer than 397 days, but the maturities shall be consistent with the needs and use of the Utilities.

#### NOTE F - FAIR VALUE MEASUREMENTS

The Utilities' investments are reported at fair value in the accompanying statements of net position. The methods used to measure fair value may produce an amount that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The fair value measurement accounting literature establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority. Level 2 inputs consist of observable inputs other than quoted prices for identical assets (Level 1). Level 3 inputs are unobservable and have the lowest priority. The Utilities uses appropriate valuation techniques based on the available inputs to measure the fair value of its note receivable. When available, the Utilities measures fair value using Level 1 inputs because they generally provide the most reliable evidence of fair value. No Level 1 or 2 inputs were available to the Utilities, therefore, Level 3 inputs were used to value its investments at June 30, 2024 and 2023.

#### NOTE F - FAIR VALUE MEASUREMENTS - Continued

#### Level 3 Fair Value Measurements

The Electric Department's note receivable is not actively traded and significant other observable inputs are not available. The fair value of the note receivable is based on contract value.

The following tables set forth, by level within the fair value hierarchy, the Utilities' investments at fair value as of June 30, 2024 and 2023:

		Fair Value		
		Measurements		
		at Reporting		
		Date Using:		
		Contract		
		Value		
June 30, 2024	<u>Fair Value</u>	(Level 3)		
Note receivable	<u>\$ 813,960</u>	<u>\$ 813,960</u>		
June 30, 2023				
Note receivable	<u>\$ 853,353</u>	<u>\$ 853,353</u>		

The following table reconciles the beginning and ending balances of fair value measurement for the Utilities' Level 3 assets using unobservable inputs for the years ended June 30, 2024 and 2023:

June 30, 2024	Note <u>Receivable</u>				
Beginning balance Collections on note receivable	\$ _(	853,353 39,393)			
Ending balance	\$	813,960			
June 30, 2023					
Beginning balance Collections on note receivable	\$ _(	891,477 38,124)			
Ending balance	<u>\$</u>	853,353			

#### NOTE G - CAPITAL ASSETS

Capital assets, additions, disposals and balances for the years ended June 30, 2024 and 2023 were as follows:

	Balance 2023	Additions	Disposals	Balance 2024	
Electric Department Plant and Equipment Depreciation	\$ 58,945,548 ( 33,990,100)	\$ 632,218 ( 1,289,607)	\$	\$ 59,577,766 ( 35,279,707)	
Depreciable Capital Assets, Net	<u>\$ 24,955,448</u>	<u>\$( 657,389</u> )	<u>\$</u>	<u>\$ 24,298,059</u>	
Construction in Progress Land and Land Rights	\$ 1,655 117,832	\$ 1,632,341	\$ 48,285	\$ 1,585,711 117,832	
Non-Depreciable Capital Assets	<u>\$ 119,487</u>	<u>\$ 1,632,341</u>	<u>\$ 48,285</u>	<u>\$ 1,703,543</u>	
	Balance 2022	Additions	<u>Disposals</u>	Balance 2023	
Electric Department Plant and Equipment Depreciation	\$ 58,071,627 ( 32,729,966)	\$ 873,921 ( 1,260,134)	\$	\$ 58,945,548 ( <u>33,990,100</u> )	
Depreciable Capital Assets, Net	<u>\$ 25,341,661</u>	<u>\$( 386,213</u> )	\$	<u>\$ 24,955,448</u>	
Construction in Progress Land and Land Rights	\$ 117,832	\$ 1,655	\$ 	\$ 1,655 117,832	
Non-Depreciable Capital Assets	<u>\$ 117,832</u>	<u>\$ 1,655</u>	\$	<u>\$ 119,487</u>	
	Balance 2023	Additions	Disposals	Balance 2024	
Gas Department Plant and Equipment Depreciation	\$ 3,632,557 ( 2,452,817)	\$ 96,107 ( 107,573)	\$ <u>-</u>	\$ 3,728,664 ( 2,560,390)	
Depreciable Capital Assets, Net	<u>\$ 1,179,740</u>	<u>\$( 11,466</u> )	<u>\$</u>	<u>\$ 1,168,274</u>	
Construction in Progress Land and Land Rights	\$ 7,500	\$ 784,286 	\$	\$ 784,286 	
Non-Depreciable Capital Assets	<u>\$ 7,500</u>	<u>\$ 784,286</u>	<u>\$</u>	<u>\$ 791,786</u>	

#### NOTE G - CAPITAL ASSETS - Continued

	Balance 2022	Additions	Disposals	Balance 2023
Gas Department Plant and Equipment Depreciation	\$ 3,535,680 ( 2,349,522)	\$ 96,877 ( 103,295)	\$	\$ 3,632,557 ( 2,452,817)
Depreciable Capital Assets, Net	<u>\$ 1,186,158</u>	<u>\$( 6,418)</u>	<u>\$</u> .	<u>\$ 1,179,740</u>
Land and Land Rights	<u>\$ 7,500</u>	\$	\$	\$ 7,500
Non-Depreciable Capital Assets	\$ 7,500	\$	\$	<u>\$ 7,500</u>
	Balance 2023	Additions	Disposals	Balance 2024
Water Department Plant and Equipment Depreciation	\$ 18,332,100 ( 8,260,712)	\$ 164,524 ( 475,312)	\$	\$ 18,496,624 ( <u>8,736,024</u> )
Depreciable Capital Assets, Net	\$_10,071,388	<u>\$( 310,788</u> )	\$	<u>\$ 9,760,600</u>
Construction in Progress Land and Land Rights	\$ 1,000,324 4,450	\$ 5,337,837	\$ 	\$ 6,338,161 4,450
Non-Depreciable Capital Assets	<u>\$ 1,004,774</u>	\$ 5,337,837	<u>\$</u>	<u>\$ 6,342,611</u>
	Balance 2022	Additions	Disposals	Balance 2023
Water Department Plant and Equipment Depreciation	\$ 17,796,900 <u>( 7,810,000)</u>	\$ 535,200 ( 450,712)	\$	\$ 18,332,100 ( 8,260,712)
Depreciable Capital Assets, Net	\$ 9,986,900	<u>\$ 84,488</u>	\$	<u>\$ 10,071,388</u>
Construction in Progress Land and Land Rights	\$ 458,960 4,450	\$ 541,364	\$ 	\$ 1,000,324 4,450
Non-Depreciable Capital Assets	<u>\$ 463,410</u>	<u>\$ 541,364</u>	<u>\$</u>	<u>\$ 1,004,774</u>

#### NOTE G - CAPITAL ASSETS - Continued

	Balance 2023	Additions	Disposals	Balance 2024	
<u>Telecommunications Depart</u> Plant and Equipment Depreciation	ment \$ 7,671,971 ( 4,380,232)	\$ 53,988 ( 244,943)	\$ 	\$ 7,725,959 _( 4,625,175)	
Depreciable Capital Assets, Net	<u>\$ 3,291,739</u>	<u>\$( 190,955)</u>	\$	<u>\$ 3,100,784</u>	
Land and Land Rights	\$ 24,240	\$	\$	\$ 24,240	
Non-Depreciable Capital Assets	<u>\$ 24,240</u>	<u>\$</u>	\$	<u>\$ 24,240</u>	
	Balance 2022	Additions	Disposals	Balance 2023	
Telecommunications Depart Plant and Equipment Depreciation	2022	Additions  \$ 59,933 ( 243,738)	Disposals \$		
Plant and Equipment	2022 ment \$ 7,612,038	\$ 59,933	<u> </u>	\$ 7,671,971	
Plant and Equipment Depreciation Depreciable Capital Assets,	2022 ment \$ 7,612,038 ( 4,136,494)	\$ 59,933 ( 243,738)	\$	\$ 7,671,971 ( 4,380,232)	

#### NOTE H - DEFERRED OUTFLOWS OF RESOURCES

The deferred outflows of resources include deferred refunding costs and pension items. The deferred refunding cost is the difference between the reacquisition price and the net carrying amount of the old debt through an advance refunding. The deferred pension items represent the differences between expected and actual experience, changes of assumptions, changes in proportion of contributions and contributions subsequent to the measurement date. A schedule of the balances for the years ended June 30, 2024 and 2023 follows:

June 30, 2024	Electric	Gas	<u>Water</u>	Telecommunications	Total
Refunding costs Pension	\$ 1,106 150,736	\$ 123,330	\$ 127,898	\$ <u></u> 54,813	\$ 1,106 456,777
	<u>\$ 151,842</u>	<u>\$ 123,330</u>	<u>\$ 127,898</u>	<u>\$ 54,813</u>	\$ 457,883
June 30, 2023	Electric	Gas	Water_	Telecommunications	<u>Total</u>
June 30, 2023 Refunding costs Pension	Electric  \$ 5,529     80,100	Gas \$ 65,536	Water \$ 67,964	Telecommunications  \$ 29,127	Total  \$ 5,529 242,727

#### NOTE I - ELECTRIC DEPARTMENT NON-CURRENT LIABILITIES

A schedule of changes in Electric Department non-current liabilities for the years ended June 30, 2024 and 2023 follows:

	Balance 2023		Additions		Reductions		Balance 2024	
2017 Revenue Capital Loan Notes Less Current Portion Long-Term Debt, Net	( 99	4,000 \$ 6,000) <u>6</u>	( <u>258,000</u> ) ( <u>258,000</u> )	\$(	996,000 996,000) 	\$	258,000 258,000) 	
Net Pension Liability Consumer Deposits, Net		5,523 1,661 _	70,017 2,625		55		335,540 64,286	
Total Non-Current Liabilities	\$ 58	5 <u>,184</u> \$6	( 185,358)	<u>\$</u>	<b>■ ■</b>	<u>\$</u>	<u>399,826</u>	

#### NOTE I - ELECTRIC DEPARTMENT NON-CURRENT LIABILITIES - Continued

	Balance 2022	Additions	Reductions	Balance 2023	
2017 Revenue Capital Loan Notes Less Current Portion Long-Term Debt, Net	\$ 2,233,000 ( 979,000) 1,254,000	\$ ( 996,000) ( 996,000)	\$ 979,000 ( 979,000)	\$ 1,254,000 ( 996,000) 258,000	
Net Pension Liability Consumer Deposits, Net	9,849 65,650	255,674	3,989	265,523 61,661	
Total Non-Current Liabilities	<u>\$ 1,329,499</u>	<u>\$( 740,326</u> )	\$ 3,989	\$ 585,1 <u>84</u>	

Series 2017 Revenue Capital Loan Notes

The Series 2017 Revenue Capital Loan Notes were issued to advance refund the Series 2010 Revenue Capital Loan Notes. The 2017 Series Revenue Capital Loan Notes constitute a lien on the net income of the Electric Department. They are not general obligations of the City of Harlan. The notes mature in increasing amounts ranging from \$54,000 to \$996,000. Interest rate is 1.89%. The notes mature in October, 2024 and are subject to early redemption at any time.

The annual debt service on the notes is expected to require approximately 30% of cash flow available for debt service. For the current year, debt service and cash flow for debt were approximately \$1,010,300 and \$3,421,700, respectively.

The resolutions of the Board of Trustees authorizing the issuance of the 2017 Electric Revenue Capital Loan Notes specify the creation and maintenance of a sinking fund, a debt service reserve fund, a capital improvement fund, and a surplus fund. Funding requirements have been fulfilled with the only remaining requirement being monthly accumulation of principal and interest for the next due date. Principal and interest payments required on Electric Department long-term debt during the year ending June 30, 2025 is as follows:

	Principal		<u>I</u>	nterest	Total		
2025	<u>\$</u>	258,000	\$	2,438	\$ 260,438		
	\$	258,000	\$	2,438	<u>\$</u>	260,438	

#### NOTE J - GAS DEPARTMENT NON-CURRENT LIABILITIES

A schedule of changes in Gas Department non-current liabilities for the years ended June 30, 2024 and 2023 follows:

and 2025 follows.	Balance 2023	Additions	Reductions	Balance 2024
Net Pension Liability	<u>\$ 217,246</u>	\$ 57,287	\$	<u>\$ 274,533</u>
Total Non-Current Liabilities	<u>\$ 217,246</u>	<u>\$ 57,287</u>	\$	<u>\$ 274,533</u>
	Balance	Additions	Reductions	Balance 2023
Net Pension Liability	\$ 8,058	\$ 209,188	\$	\$ 217,246
Total Non-Current Liabilities	<u>\$ 8,058</u>	\$ 209,188	<u>\$</u>	<u>\$ 217,246</u>

#### NOTE K - WATER DEPARTMENT NON-CURRENT LIABILITIES

A schedule of changes in Water Department non-current liabilities for the years ended June 30, 2024 and 2023 follows:

Balance 2023		Additions		Reductions		Balance 2024		
2012 Revenue Capital Loan Notes 2021 Planning and	\$	4,384,000	\$		\$	378,000	\$	4,006,000
Design Loan Note 2023 Water Revenue		430,000						430,000
Capital Loan Notes 2024 Water Revenue		50,001		3,551,032				3,601,033
Capital Loan Notes		4,864,001		50,001 3,601,033		378,000		50,001 8,087,034
Less Current Portion Long-Term Debt, Net	_(	808,000) 4,056,001	(	4,041,034) 440,001)	_(	<u>378,000</u> ) 	_(_	4,471,034) 3,616,000
Net Pension Liability		225,292		59,409				284,701
Total Non-Current Liabilities	\$	4,281,293	<u>\$(</u>	380,592)	<u>\$</u>		<u>\$</u>	3,900,701

#### NOTE K - WATER DEPARTMENT NON-CURRENT LIABILITIES - Continued

		Balance 2022	Additions		Reductions		Balance 2023	
2012 Revenue Capital Loan Notes 2021 Planning and	\$	4,750,000	\$		\$	366,000	\$	4,384,000
Design Loan Note 2023 Water Revenue		334,883		95,117				430,000
Capital Loan Notes		5,084,883		50,001 145,118		366,000	_	50,001 4,864,001
Less Current Portion Long-Term Debt, Net	(_	366,000) 4,718,883	(	808,000) 662,882)	_(	<u>366,000</u> )		808,000) 4,056,001
Net Pension Liability		8,357		216,935				225,292
Total Non-Current Liabilities	<u>\$</u>	4,727,240	<u>\$(</u>	445,947)	\$	<u> </u>	<u>\$</u>	4,281,293

#### Series 2012 Water Revenue Capital Loan Notes

The Series 2012 Water Revenue Capital Loan Notes were issued to advance refund the Series 1999 Water Revenue Bonds and the Series 2004 Water Revenue Refunding Capital Loan Notes and provide funding for capital needs. The Series 2012 Capital Loan Notes constitute a lien on the net income of the Water Department. They are not general obligations of the City of Harlan. The notes mature in increasing amounts ranging from \$315,000 to \$504,000. The interest rate is 1.75% for the life of the loan. The notes mature in July, 2032 and are subject to early redemption at any point with 30 days notice given to the original purchaser.

#### Series 2021 Planning and Design Loan Note

The Series 2021 Planning and Design Loan Note was issued to provide funding for capital needs with an agreement with Iowa Finance Authority. The Series 2021 Planning and Design Loan Note constitutes a lien on the net income of the Water Department. They are not general obligations of the City of Harlan. The interest rate is 0% for the life of the loan. The note has a maximum funding of \$430,000. The note was scheduled to mature in June, 2024 and was extended until the end of the project and is expected to be refinanced from a construction loan into a 40 year loan.

#### NOTE K - WATER DEPARTMENT NON-CURRENT LIABILITIES - Continued

#### Series 2023 Water Revenue Capital Loan Notes

The Series 2023 Water Revenue Capital Loan Notes were issued to provide funding for capital needs with an agreement with a local bank. The Series 2023 Water Revenue Capital Loan Notes constitutes a lien on the net income of the Water Department. They are not general obligations of the City of Harlan. The interest rate is 4.34% for the life of the loan. The note has a maximum funding of \$5,364,000. The note matures in June, 2025 and is expected to be refinanced from a construction loan into a 40 year loan.

#### Series 2024 Water Revenue Capital Loan Notes

The Scries 2024 Water Revenue Capital Loan Notes were issued to provide funding for additional capital needs with an agreement with a local bank. The Series 2024 Water Revenue Capital Loan Notes constitutes a lien on the net income of the Water Department. They are not general obligations of the City of Harlan. The interest rate is 5.34% for the life of the loan. The note has a maximum funding of \$2,644,000. The note matures in June, 2025 and is expected to be refinanced from a construction loan into a 40 year loan.

The annual debt service on the notes is expected to require approximately 26% of cash flow available for debt service. For the current year, debt service and cash flow for debt were approximately \$519,300 and \$2,020,800, respectively.

Principal and interest payments required on Water Department long-term debt during each of the five years ending June 30, 2025 through 2029 and thereafter are as follows:

	<u>Principal</u>	Interest	Total
2025 2026 2027 2028 2029 2030-2033	\$ 4,471,034 403,000 416,000 430,000 444,000 1,923,000	\$ 66,693 59,754 52,588 45,185 37,537 68,644	\$ 4,537,727 462,754 468,588 475,185 481,537 1,991,644
	\$ 8,087,034	<u>\$ 330,401</u>	<u>\$ 8,417,435</u>

#### NOTE L - TELECOMMUNICATIONS DEPARTMENT NON-CURRENT LIABILITIES

A schedule of changes in Telecommunications Department non-current liabilities for the years ended June 30, 2024 and 2023 follows:

	-	Balance 2023	A	dditions	_Re	ductions		Balance 2024
Due to Electric Department 2018 Revenue Capital Loan	\$	853,353	\$	e 34	\$	39,393	\$	813,960
Notes		700,000 1,553,353		<b></b>		166,000 205,393		534,000
Less Current Portion	_(_	205,393)		211,703)	_(	205,393)	_(_	1,347,960 211,703)
Long-Term Debt, Net		1,347,960	(	211,703)		==		1,136,257
Net Pension Liability		96,554		25,461				122,015
Total Non-Current Liabilities	<u>\$</u>	<u>1,444,514</u>	<u>\$(</u>	186,242)	<u>\$</u>	**************************************	<u>\$</u>	1,258,272
	]	Balance 2022	A	ditions	_Re	ductions_		Balance 2023
Due to Electric Department 2018 Revenue Capital Loan	\$	891,477	\$		\$	38,124	\$	853,353
Notes		860,000 1,751,477			<u> </u>	160,000 198,124		700,000 1,553,353
Less Current Portion	_(_	<u>198,302</u> )	(	205,215)		198,124)	_(_	205,393)
Long-Term Debt, Net		1,553,175	(	205,215)				1,347,960
Net Pension Liability		3,582		92,972		<u> </u>		96,554
Total Non-Current Liabilities	\$	1,556,757	<u>\$(</u>	112,243)	\$		\$	<u>1,444,514</u>

Series 2018 Telecommunications Revenue Capital Loan Notes

The Series 2018 Telecommunications Revenue Capital Loan Notes were issued to refinance the Scries 2012 Communications Revenue Capital Loan Notes. The Series 2018 Capital Loan Notes constitute a lien on the net income of the Telecommunications Department. They are not general obligations of the City of Harlan. The notes mature in April, 2027 with amounts ranging from \$151,000 to \$185,000. Interest rates range from 2.0% to 4.0%.

### NOTE L - TELECOMMUNICATIONS DEPARTMENT NON-CURRENT LIABILITIES - Continued

Due to Electric Department

The interest bearing note payable to the Electric Department resulted when the Electric Department paid off the Telecommunications Department Capital Loan Notes in 2014 and advanced funds in 2020. The Board set the interest rate on the Note to 3.25%. The note matures in January, 2040.

The annual debt service on the notes is expected to require greater than 100% of cash flow available for debt service. For the current year, debt service and cash flow for debt were approximately \$259,900 and \$88,800, respectively. The difference is being funded through existing reserves of the Utilities.

Principal and interest payments required on Telecommunications Department long-term debt during each of the five years ending June 30, 2025 through 2029 and thereafter are as follows:

	<u>Principal</u>	Interest	<u>Total</u>
2025 2026 2027 2028 2029 2030-2034 2035-2039 2040	\$ 211,703 220,219 228,611 45,050 46,536 256,746 301,982 37,113	\$ 47,260 39,072 30,559 21,720 20,234 77,105 31,869 314	\$ 258,963 259,291 259,170 66,770 66,770 333,851 333,851 37,427
	<u>\$ 1,347,960</u>	\$ 268,133	<u>\$ 1,616,093</u>

#### NOTE M - DEFERRED INFLOWS OF RESOURCES

The deferred inflows of resources include advance of grant proceeds and pension plan earnings. The advance of grant proceeds are to be used to complete updates on C-band. Pension earnings represents the net difference between projected and realized earnings on IPERS' investments.

June 30, 2024	Electric	Gas	Water	<u>Telecommunications</u>		Total
Pension earnings	\$ 39,085	\$ 31,979	\$ 33,163	\$ 14,213	<u>\$</u>	118,440
	\$ 39,085	<u>\$ 31,979</u>	<u>\$ 33,163</u>	<u>\$ 14,213</u>	<u>\$</u>	118,440
June 30, 2023	Electric	Gas	Water	Telecommunications		Total
Advance of grant proceeds Pension carnings	\$ 85,902	\$ 70,284	\$ 72.887	\$ 4,500 31,237	\$	4,500 260,310
	<u>\$ 85,902</u>	<u>\$ 70,284</u>	<u>\$ 72,887</u>	<u>\$ 35,737</u>	<u>\$</u>	264,810

#### NOTE N - PENSION PLAN

<u>Plan Description</u> - IPERS membership is mandatory for employees of the Utilities, except for those covered by another retirement system. Employees of the Utilities are provided with pensions through a cost-sharing multiple employer defined benefit pension plan administered by Iowa Public Employees' Retirement System (IPERS). IPERS issues a stand-alone financial report which is available to the public by mail at P.O. Box 9117, Des Moines, Iowa 50306-9117 or at www.ipers.org.

IPERS benefits are established under Iowa Code chapter 97B and the administrative rules thereunder. Chapter 97B and the administrative rules are the official plan documents. The following brief description is provided by general informational purposes only. Refer to the plan documents for more information.

Pension Benefits - A Regular member may retire at normal retirement age and receive monthly benefits without an early-retirement reduction. Normal retirement age is age 65, any time after reaching age 62 with 20 or more years of covered employment or when the member's years of service plus the member's age at the last birthday equals or exceeds 88, whichever comes first. These qualifications must be met on the member's first month of entitlement to benefits. Members cannot begin receiving retirement benefits before age 55. The formula used to calculate a Regular member's monthly IPERS benefit includes:

- A multiplier based on years of service.
- The member's highest five-year average salary, except members with service before June 30, 2012 will use the highest three-year average salary as of that date if it is greater than the highest five-year average salary.

If a member retires before normal retirement age, the member's monthly retirement benefit will be permanently reduced by an early-retirement reduction. The early-retirement reduction is calculated differently for service earned before and after July 1, 2012. For service earned before July 1, 2012, the reduction is 0.25% for each month the member receives benefits before the member's earliest normal retirement age. For service earned on or after July 1, 2012, the reduction is 0.50% for each month the member receives benefits before age 65.

Generally, once a member selects a benefit option, a monthly benefit is calculated and remains the same for the rest of the member's lifetime. However, to combat the effects of inflation, retirees who began receiving benefits prior to July 1990 receive a guaranteed dividend with their regular November benefit payments.

<u>Disability and Death Benefits</u> - A vested member who is awarded federal Social Security disability or Railroad Retirement disability benefits is eligible to claim IPERS benefits regardless of age. Disability benefits are not reduced for early retirement. If a member dies before retirement, the member's beneficiary will receive a lifetime annuity or a lump-sum payment equal to the present actuarial value of the member's accrued benefit or calculated with a set formula, whichever is greater. When a member dies after retirement, death benefits depend on the benefit option the member selected at retirement.

#### NOTE N - PENSION PLAN - Continued

Contributions - Contribution rates are established by IPERS following the annual actuarial valuation which applies IPERS' Contribution Rate Funding Policy and Actuarial Amortization Method. State statute limits the amount rates can increase or decrease each year to 1 percentage point. IPERS Contribution Rate Funding Policy requires the actuarial contribution rate be determined using the "entry age normal" actuarial cost method and the actuarial assumptions and methods approved by the IPERS Investment Board. The actuarial contribution rate covers normal cost plus the unfunded actuarial liability payment based on a 30-year amortization period. The payment to amortize the unfunded actuarial liability is determined as a level percentage of payroll based on the Actuarial Amortization Method adopted by the Investment Board.

In fiscal years 2024 and 2023, pursuant to the required rate, Regular members contributed 6.29% of covered payroll and the Utilities contributed 9.44% of covered payroll for a total rate of 15.73%.

The Utilities' contributions to IPERS for the years ended June 30, 2024 and 2023 were \$208,365 and \$186,753, respectively.

Net Pension Liability, Pension Expense, Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - At June 30, 2024 and 2023, the Utilities reported a liability of \$1,016,789 and \$804,615, respectively for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2023 and 2022, respectively and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of those dates. The Utilities' proportion of the net pension liability was based on the Utilities' share of contributions to IPERS relative to the contributions of all IPERS participating employers. At June 30, 2023, the Utilities' proportion was .022527%, which was an increase of .001230% from its proportion measured as of June 30, 2022.

#### NOTE N - PENSION PLAN - Continued

For the years ended June 30, 2024 and 2023, the Utilities recognized pension expense (income) of \$51,627 and \$(63,683), respectively. The Utilities reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

						2024						
	Electric			Gas					Wat			
	Ou	Deferred atflows of esources	In	eferred flows of esources	Ou	Deferred atflows of esources	Inf	eferred lows of esources	Ou	Deferred atflows of esources	Inf	eferred lows of sources
Differences between expected and actual experience	\$	28,387	\$	1,379	\$	23,226	\$	1,128	\$	24,086	\$	1,170
Changes of assumptions				5		ни		4		на		4
Net difference between projected and actual earnings on IPERS investments		31,075		ММ		25,425	•			26,368		
Changes in proportion and differences between Utilities contributions and proportionate share of contributions		22,514		37,701		18,420		30,847		19,102		31,989
Utilities contributions subsequent to the measurement date		68,760				56,259				58,342		7=
	<u>\$</u>	<u>150,736</u>	\$	39,085	<u>\$</u>	123,330	<u>\$</u>	31,979	<u>\$</u>	127,898	<u>\$</u>	33,163
								20	24			
						<u> Celecommu</u>	miç			Total All	Utili	ties
					D	eferred	D	eferred		Deferred	Do	eferred
						tflows of		flows of		tflows of		lows of
					K	esources	K	sources	K	esources	Ke	sources
Differences between expected and actual experience					\$	10,323	\$	501	\$	86,022	\$	4,178
Changes of assumptions								2				15
Net difference between projected and actual carnings on IPERS investments						11,299		ни		94,167		EM
Changes in proportion and differences between Utilities contributions and proportionate share of contributions						8,187		13,710		68,223		114,247
Utilities contributions subsequent										•		•
to the measurement date						25,004		нм		208,365		
					<u>\$</u>	54,813	<u>\$</u>	14,213	<u>\$</u>	<u>456,777</u>	<u>\$</u>	118,440

#### NOTE N - PENSION PLAN - Continued

			2023				
	Elec	tric	Ga	IS	Water		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources	Deferred Outflows of Resources	Deferred Inflows of Resources	
Differences between expected and actual experience	\$ 11,771	\$ 3,637	\$ 9,630	\$ 2,976	\$ 9,987	\$ 3,086	
Changes of assumptions	225	6	185	5	191	5	
Net difference between projected and actual earnings on IPERS investments		28,423		23,255		24,117	
Changes in proportion and differences between Utilities contributions and proportionate share of contributions	6,476	53,836	5,298	44,048	5,494	45,679	
Utilities contributions subsequent to the measurement date	61,628		50,423		52,292		
	<u>\$80,100</u>	\$ 85,902	<u>\$ 65,536</u>	<u>\$70,284</u>	<u>\$ 67,964</u>	<u>\$ 72,887</u>	
				20	123		
			Telecommi		23 Total All	Utilities	
			Telecommu Deferred		Total All Deferred		
			Deferred Outflows of	unications Deferred Inflows of	Total All	Deferred Inflows of	
			Deferred	unications Deferred	Total All Deferred	Deferred	
Differences between expected and actual experience			Deferred Outflows of	unications Deferred Inflows of	Total All Deferred Outflows of	Deferred Inflows of	
			Deferred Outflows of Resources	unications Deferred Inflows of Resources	Total All Deferred Outflows of Resources	Deferred Inflows of Resources	
and actual experience			Deferred Outflows of Resources \$ 4,280	Deferred Inflows of Resources  \$ 1,323	Total All Deferred Outflows of Resources \$ 35,668	Deferred Inflows of Resources \$ 11,022	
and actual experience  Changes of assumptions  Net difference between projected and actual earnings on IPERS			Deferred Outflows of Resources \$ 4,280	unications Deferred Inflows of Resources \$ 1,323	Total All Deferred Outflows of Resources \$ 35,668	Deferred Inflows of Resources \$ 11,022	
and actual experience  Changes of assumptions  Net difference between projected and actual earnings on IPERS investments  Changes in proportion and differences between Utilities contributions and proportionate			Deferred Outflows of Resources \$ 4,280 82	Deferred Inflows of Resources  \$ 1,323 2	Total All Deferred Outflows of Resources \$ 35,668 683	Deferred Inflows of Resources  \$ 11,022  18  86,131	
and actual experience  Changes of assumptions  Net difference between projected and actual earnings on IPERS investments  Changes in proportion and differences between Utilities contributions and proportionate share of contributions  Utilities contributions subsequent			Deferred Outflows of Resources  \$ 4,280  82  2,355	s 1,323  10,336	Total All Deferred Outflows of Resources  \$ 35,668 683	Deferred Inflows of Resources  \$ 11,022	

#### NOTE N - PENSION PLAN - Continued

Deferred outflows of resources related to pensions of \$208,365 and \$186,753 represent the amount the Utilities contributed subsequent to the measurement date will be recognized as a reduction of the net pension liability in the years ending June 30, 2025 and June 30, 2024, respectively. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended June 30,	Electric	Gas	Water	Telecommunications	2024 <u>Total</u>
2025 2026 2027 2028 2029	\$( 17,556) ( 33,932) - 74,181 16,628 3,570		\$( 14,895) ( 28,790) 62,941 14,108 3,029		
	\$ 42,891	\$ 35,092	<u>\$ 36,393</u>	<u>\$ 15,596</u>	<u>\$ 129,972</u>
Year Ended June 30,	Electric	Gas	Water	Telecommunications	2023 Total
2024 2025 2026 2027 2028	\$( 37,129) ( 33,177) ( 48,231) 51,820 ( 713)		\$( 31,504) ( 28,150) ( 40,923) 43,969 ( 607)		( 100,536)
	<u>\$( 67,430)</u>	<u>\$( 55,171)</u>	<u>\$( 57,215)</u>	\$(24,520)	\$( 204,336)

There were no non-employer contributing entities to IPERS.

<u>Actuarial Assumptions</u> - The total pension liability in the June 30, 2023 actuarial valuation was determined using the following actuarial assumptions applied to all periods included in the measurement.

Rate of Inflation (effective June 30, 2017)	2.60% per annum.
Rates of salary increase (effective June 30, 2017)	3.25% to 16.25%, average, including inflation. Rates vary by membership group.
Long-term investment rate of return (effective June 30, 2017)	7.00% compounded annually, net of investment expense, including inflation.
Wage growth (effective June 30, 2017)	3.25% per annum based on 2.60% inflation and 0.65% real wage inflation.

The actuarial assumptions used in the June 30, 2023 valuation were based on the results of a quadrennial experience study covering the period of July 1, 2017 through June 30, 2021.

Mortality rates used in the 2023 valuation were based on the PubG-2010 mortality tables with mortality improvements modeled using Scale MP-2021.

#### NOTE N - PENSION PLAN - Continued

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

Asset Class	Asset Allocation	Long-Term Expected Real Rate of Return
Domestic equity	21.0%	4.56%
International equity	16.5	6.22
Global smart beta equity	5.0	5.22
Core plus fixed income	23.0	2.69
Public credit	3.0	4.38
Cash	1.0	1.59
Private equity	17.0	10.44
Private real assets	9.0	3.88
Private credit	4.5	4.60
Total	<u>100%</u>	

<u>Discount Rate</u> - The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed employee contributions will be made at the contractually required rate and contributions from the Utilities will be made at contractually required rates, actuarially determined. Based on those assumptions, IPERS' fiduciary net position was projected to be available to make all projected future benefit payments to current active and inactive employees. Therefore, the long-term expected rate of return on IPERS' investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Utilities' Proportionate Share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Utilities' proportionate share of the net pension liability calculated using the discount rate of 7.00%, as well as what the Utilities' proportionate share of the net pension liability would be if it were calculated using a discount rate 1% lower (6.00%) or 1% higher (8.00%) than the current rate.

	1% Decrease (6.00%)			Discount Rate (7.00%)	1% Increase (8.00%)		
Electric Gas Water Telecommunications	\$	713,433 583,718 605,337 259,430	\$	335,540 274,533 284,701 122,015	\$	18,860 15,430 16,002 <u>6,858</u>	
Utilities' proportionate share of the net pension liability - June 30, 2024	<u>\$</u>	<u> 2,161,918</u>	<u>\$</u>	1,016,789	\$	57,150	

#### HARLAN MUNICIPAL UTILITIES Notes to Financial Statements

June 30, 2024 and 2023

#### NOTE N - PENSION PLAN - Continued

	1% Decrease (6.00%)	Discount Rate (7.00%)	1% Increase (8.00%)
Electric Gas Water Telecommunications	\$ 494,70 404,75 419,74 179,89	55 217,246 46 225,292	\$ 63,554 51,999 53,924 23,110
Utilities' proportionate share of the net pension liability - June 30, 2023	<u>\$ 1,499,09</u>	93 <u>\$ 804,615</u>	<u>\$ 192,587</u>

<u>IPERS' Fiduciary Net Position</u> - Detailed information about IPERS' fiduciary net position is available in the separately issued IPERS financial report which is available on IPERS' website at <u>www.ipers.org</u>.

Payables to IPERS - At June 30, 2024 and 2023, the Utilities reported payables to IPERS of \$16,366 and \$-0-, respectively, for legally required employer contributions and \$10,905 and \$-0-, respectively, for legally required employee contributions withheld from employee wages which had not yet remitted to IPERS.

#### NOTE O - OTHER POST EMPLOYMENT BENEFITS (OPEB)

Plan Description: The Utilities operate a single-employer health benefit plan which provides medical/prescription drug benefits for employees, retirees and their spouses. Group insurance benefits are established under Iowa Code Chapter 509A.13. At June 30, 2024 and 2023, no assets have been accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

OPEB Benefits: Individuals who are employed by the Utilities and are eligible to participate in the group health plan are eligible to continue healthcare benefits upon retirement. Retirees under age 65 pay the same premium for the medical/prescription drug benefits as active employees, which results in an implicit rate subsidy.

Retired participants must be age 55 or older at retirement. The following employees were covered by the benefit terms:

	June 30, 2024	June 30, 2023
Inactive employees or beneficiaries currently receiving benefit payments Active employees	0 29	0 29
Total	29	29

Net OPEB Obligation: Management of the Utilities consider any OPEB obligation, which may exist, to be immaterial. No liability has been recorded.

#### NOTE P - COMMITMENTS AND CONTINGENCIES

Power Supply
The Electric Utility participates with several other utility companies in the operation of a power

Countries in Javes to supply power. The project represents plant located in Louisa and Muscatine Counties in Iowa to supply power. The project represents an ongoing commitment to provide operating and construction funds as they are needed to maintain and update the facility. The share applicable to Harlan is approximately 0.8% of the total costs.

Electric Department Construction in Progress

The construction in progress is for an overhead to underground project in and around Harlan. The Utilities has spent \$1,585,711 on this project. This project has an estimated total cost to complete of approximately \$2,270,000. Funds for the costs will be provided through existing and internally generated funds.

Gas Department Construction in Progress

The construction in progress is for construction cost for facility improvement projects in and around Harlan. The Utilities has spent \$784,286 on this project. This project is substantially paid, but some work is being completed before it can be put into service. Funds for the costs were provided through existing and internally generated funds.

Water Department Construction in Progress

The construction in progress is for engineering and construction cost for a waterwell water treatment development project in and around Harlan. The Utilities has spent \$6,338,161 on this project. This project has an estimated total cost to complete of approximately \$3,300,000. Funds for the costs will be provided through issuing capital loan notes and internally generated funds.

Risk Management

The Utilities are exposed to common business risks of loss. These risks are covered to the extent practical by the purchase of commercial insurance. Settled claims from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

Concentration of Credit Risk

Accounts receivable are due for electric, gas, water and telecommunications charges to customers of Harlan, Iowa and the surrounding area. None of the receivables are collateralized. To date, these concentrations of credit risk have not had an adverse effect on the results of operations of the Utilities.

Environmental Regulations

The Utilities are subject to various federal and state environmental regulations. These regulations are continuously revised and updated, resulting in ongoing compliance requirements. Management has determined that the facility is currently in compliance with the applicable regulations. The Utilities anticipate that any future cost incurred relating to environmental regulations will be recovered through rates charged to customers.

#### NOTE Q - LITIGATION SETTLEMENT

In 2023, the Utilities received proceeds of \$700,000 from a litigation settlement over issues with prior year water system improvements. This settlement is noted on the statement of revenues, expenses and changes in net position in the non-operating revenues (expenses) section.

#### NOTE R - SUBSEQUENT EVENTS

#### Subsequent Events

The Utilities has evaluated all subsequent events through October 10, 2024, the date the financial statements were available to be issued.

\* \* \*

### REQUIRED SUPPLEMENTARY INFORMATION

#### HARLAN MUNICIPAL UTILITIES Budgetary Comparison Schedule Year Ended June 30, 2024

This budgetary comparison is presented as Required Supplementary Information in accordance with Government Auditing Standards. In accordance with the Code of Iowa, the Board of Trustees annually adopts a budget following required public notice and hearings. The annual budget may be amended during the year utilizing similar statutorily-prescribed procedures. The following is a comparison of reported amounts to the cash basis budget for the year ended June 30, 2024.

	Total Proprietary <u>Funds-Actual</u>	Budget Adjustments	Budget Basis	Final Budget Amounts	Variance Favorable (Unfavorable)
Operating Revenues	\$ 17,385,567	\$	\$ 17,385,567	\$ 17,329,878	\$ 55,689
Operating Expenses: Plant operation Distribution operation Transmission operation Administrative and general Consumer services Marketing and relations Employee benefits Amortization and depreciation Total operating expenses	7,370,359 1,601,922 367,389 999,717 18,708 64,211 975,683 2,120,661 13,518,650		7,370,359 1,601,922 367,389 999,717 18,708 64,211 975,683 11,397,989	7,973,315 2,059,371 345,356 2,099,197 20,254 85,617  12,583,110	602,956 457,449 ( 22,033) 1,099,480 1,546 21,406 ( 975,683)
Operating Income	3,866,917	2,120,661	5,987,578	4,746,768	1,240,810
Other Revenues (Expenses), Net	<u>79,123</u>		79,123	<u>( 450,965</u> )	530,088
Change in Net Position	3,946,040	<u>\$ 2,120,661</u>	<u>\$ 6,066,701</u>	<u>\$ 4,295,803</u>	<u>\$ 1,770,898</u>
Total Net Position, Beginning	52,146,121				
Total Net Position, Ending	\$ 56,092,161				

### HARLAN MUNICIPAL UTILITIES Notes to Required Supplementary Information - Budgetary Reporting Year Ended June 30, 2024

The Harlan Municipal Utilities (Utilities) prepares a budget on the cash basis of accounting for all funds, except sewer and landfill fees collected for and remitted to the City, and submits it to the City Council. In accordance with the Code of Iowa, the City Council annually adopts a budget, which includes the Utilities, on the cash basis following required public notice and hearing for all funds. The annual budget may be amended during the year utilizing similar statutorily prescribed procedures.

Formal and legal budgetary control is based upon classes of disbursements known as functions, not by fund. The Utilities disbursements are budgeted in the business type activities function. During the year, there were no budget amendments.

During the year ended June 30, 2024, disbursements did not exceed the amounts budgeted.

### HARLAN MUNICIPAL UTILITIES Schedule of the Utilities' Proportionate Share of the Net Pension Liability

#### Iowa Public Employees' Retirement System For the Last Ten Years

#### Required Supplementary Information

	 2024	 2023	_	2022	_	2021
Utilities' proportion of the net pension liability	0.022527%	0.021297%		(0.008645%)		0.023271%
Utilities' proportionate share of the net pension liability	\$ 1,017,000	\$ 805,000	\$	30,000	\$	1,635,000
Utilities' covered payroll	\$ 1,978,000	\$ 1,715,000	\$	1,728,000	\$	1,847,000
Utilities' proportionate share of the net pension liability as a percentage of its covered payroll	51.42%	46.94%		1.74%		88.52%
IPERS' net position as a percentage of the total pension liability	90.13%	91.40%		100.81%		82.90%

In accordance with GASB Statement No. 68, the amounts presented for each fiscal year were determined as of June 30 of the preceding year-end. Amounts reported are rounded.

 2020	 2019	 2018	 2017	2016	 2015
0.024839%	0.023409%	0.023192%	0.025655%	0.025010%	0.025386%
\$ 1,438,000	\$ 1,481,000	\$ 1,545,000	\$ 1,615,000	\$ 1,235,000	\$ 1,007,000
\$ 1,890,000	\$ 1,759,000	\$ 1,731,000	\$ 1,841,000	\$ 1,713,000	\$ 1,661,000
76.08%	84.20%	89.25%	87.72%	72.10%	60.63%
85.45%	83.62%	82.21%	81.82%	85.19%	87.61%

### HARLAN MUNICIPAL UTILITIES Schedule of Utilities' Contributions

#### Iowa Public Employees' Retirement System For the Last Ten Years

#### Required Supplementary Information

		2024		2023		2022		2021
Statutorily required contribution	\$	208,000	\$	187,000	\$	162,000	\$	163,000
Contributions in relation to the statutorily required contribution	_(_	208,000)		187,000)	_(_	<u>162,000</u> )		163,000)
Contribution deficiency (excess)	<u>\$</u>		<u>\$</u>	<b>15 W</b>	\$	<b>-</b>	<u>\$</u>	
Utilities' covered payroll	\$	2,207,000	\$	1,978,000	\$	1,715,000	\$	1,728,000
Contributions as a percentage of covered payroll		9.44%		9.44%		9.44%		9.44%

Note - Amounts are rounded.

 2020		2019		2018		2017		2016		<u>20</u> 15
\$ 174,000	\$	178,000	\$	157,000	\$	155,000	\$	164,000	\$	153,000
 <u>174,000</u> )	_(_	178,000)	_(_	157,000)	_(_	155,000)	_(_	164,000)	_(_	153, <u>000</u> )
\$ 	<u>\$</u>		\$		<u>\$</u>	7.7.	\$		<u>\$</u>	
\$ 1,847,000	\$	1,890,000	\$	1,759,000	\$	1,731,000	\$	1,841,000	\$	1,713,000
9.44%		9.44%		8.93%		8.95%		8.91%		8.93%

### HARLAN MUNICIPAL UTILITIES Notes to Required Supplementary Information - Pension Liability Year Ended June 30, 2024

#### Changes of benefit terms:

There are no significant changes in benefit terms.

#### Changes of assumptions:

The 2022 valuation incorporated the following refinements after a quadrennial experience study:

- Changed mortality assumptions to the PubG-2010 mortality tables with mortality improvements modeled using Scale MP-2021.
- Adjusted retirement rates for Regular members,
- Lowered disability rates for Regular members.
- Adjusted termination rates for all membership groups.

The 2018 valuation implemented the following refinements as a result of a demographic assumption study dated June 28, 2018:

- Changed mortality assumptions to the RP-2014 mortality tables with mortality improvements modeled using Scale MP-2017.
- Adjusted retirement rates.
- Lowered disability rates.
- Adjusted the probability of a vested Regular member electing to receive a deferred benefit.
- Adjusted the merit component of the salary increase assumption.

The 2017 valuation implemented the following refinements as a result of an experience study dated March 24, 2017:

- Decreased the inflation assumption from 3.00% to 2.60%.
- Decreased the assumed rate of interest on member accounts from 3.75% to 3.50% per year.
- Decreased the discount rate from 7.50% to 7.00%.
- Decreased the wage growth assumption from 4.00% to 3.25%.
- Decreased the payroll growth assumption from 4.00% to 3.25%.

\* \* \*



# HARLAN MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Operating Expenses Year ended June 30,

		2024		2023
Plant Operation:				
Cost of power and line fees	\$	2,028,112	\$	2,127,608
Cost of other sales	·	483,335	·	869,423
Salaries and wages		56,207		16,918
Repairs and maintenance		16,065		21,611
Utilities		55,525		57,996
Insurance		73,269		66,252
Property taxes Other		91,901 75,537		109,469
Total plant operation		2,879,951	-	56,828 3,326,105
Total plant operation		2,077,731		3,320,103
Distribution Operation;				
Salaries and wages		393,676		406,279
Engineering		2,775		45,290
Repairs and maintenance Other		126,005		84,400
Total distribution operation		231,158 753,614		189,426 725,205
Total distribution operation		733,014		725,395
Transmission Operation:				
Salaries and wages		257		2,627
Outside contracts		367,132		363,756
Total transmission operation		367,389		366,383
Administration and General:				
Salaries and wages		174,211		155,313
Office supplies		61,034		48,442
Education and travel		2,300		2,835
Professional		3,451		24,753
Other Table desiries and assess to		31,774		32,975
Total administrative and general		272,770		264,318
Consumer Services:				
Salaries and wages		6,856		10,013
Bad debts (recoveries)	(	20,588)	(	20,188)
Other		<del></del>		221
Total consumer services	(	13,732)	(	9,954)
Marketing and Stakeholder Relations:				
Salaries and wages		1,788		1,904
Advertising		3,681		4,347
Other		2,208		1,592
Total marketing and stakeholder relations		7,677		7,843

(continued next page)

#### HARLAN MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Operating Expenses - Continued Year ended June 30,

	2024			2023		
Employee Benefits: Payroll taxes Health insurance Compensated absences Pension expense Total employee benefits	\$	120,141 154,247 108,014 47,436) 334,966	\$	115,083 133,723 83,481 79,681) 252,606		
Depreciation and Amortization: Depreciation		1,289,607		1,260,134		
Total operating expenses	\$	5,892,242	\$	<u>6,192,830</u>		

# HARLAN MUNICIPAL UTILITIES GAS DEPARTMENT Operating Expenses Year ended June 30,

	2024			2023
Plant Operation:		•		
Cost of gas	\$	2,168,255	\$	2,595,032
Salaries and wages	*	25,855	•	19,485
Repairs and maintenance		858		5,990
Utilities		28,368		29,794
Insurance		55,189		49,931
Other		37,436		40,223
Total plant operation		2,315,961		2,740,455
Distribution Operation:				
Salaries and wages		156,689		130,546
Repairs and maintenance		2,612		5,907
Other		103,581		82,544
Total distribution operation		262,882		218,997
Administration and General:				
Salaries and wages		152,419		134,992
Office supplies		12,823		10,692
Education and travel		1,645		2,857
Professional		2,551		20,322
Other		66,185		57,625
Total administrative and general		235,623		226,488
Consumer Services:				
Salaries and wages		910		825
Bad debts		137	_(_	67)
Total consumer services		1,047		67 758
Marketing and Stakeholder Relations:				
Salaries and wages		815		782
Advertising		3,687		4,259
Other		8		10
Total marketing and stakeholder relations		4,510		5,051

(continued next page)

## HARLAN MUNICIPAL UTILITIES GAS DEPARTMENT Operating Expenses - Continued Year ended June 30,

	2024				2023
Employee Benefits: Payroll taxes Health insurance Compensated absences Pension expense Total employee benefits		\$	61,421 69,140 37,408 38,812) 129,157	\$ _(_	51,946 61,695 32,374 65,192) 80,823
Depreciation and Amortization: Depreciation			107,573		103,295
Total operating expenses		<u>\$</u>	<u>3,056,753</u>	\$	3,375,867

# HARLAN MUNICIPAL UTILITIES WATER DEPARTMENT Operating Expenses Year ended June 30,

		2024	2023		
Plant Operation: Cost of chemicals Salaries and wages Repairs and maintenance Utilities	\$	319,685 195,814 1,610 194,942	\$	336,133 182,709 6,679 203,002	
Insurance Other Total plant operation	•	57,586 85,912 855,549		51,780 135,550 915,853	
Distribution Operation: Salaries and wages Repairs and maintenance Other Total distribution operation	<del></del>	147,276 21,117 247,448 415,841		106,230 16,023 76,870 199,123	
Administration and General; Salaries and wages Office supplies Education and travel Professional Other Total administrative and general		192,749 15,327 3,800 18,586 64,718 295,180		171,355 11,211 3,684 142,842 59,892 388,984	
Consumer Services: Salaries and wages Bad debts Total consumer services	_(_	749 170) 579	_	1,031 74 1,105	
Marketing and Stakeholder Relations: Salaries and wages Advertising Other Total marketing and stakeholder relations		1,641 2,826 2,115 6,582		1,734 4,460 1,817 8,011	

(continued next page)

# HARLAN MUNICIPAL UTILITIES WATER DEPARTMENT Operating Expenses - Continued Year ended June 30,

	 2024		2023	
Employee Benefits: Payroll taxes Health insurance Compensated absences Pension expense Total employee benefits	\$ 102,512 126,721 75,988 40,249) 264,972	\$	85,167 123,890 60,207 <u>67,608</u> ) 201,656	
Depreciation and Amortization: Amortization Depreciation Total depreciation and amortization  Total operating expenses	 3,226 475,312 478,538 2,317,241		3,517 450,712 454,229 2,168,961	

# HARLAN MUNICIPAL UTILITIES TELECOMMUNICATIONS DEPARTMENT Operating Expenses Year ended June 30,

		2024	 2023
Plant Operation: Cost of programming fees Salaries and wages Repairs and maintenance Utilities Insurance Other Total plant operation	\$	1,010,796 75,568 5,000 16,204 23,525 187,805 1,318,898	\$ 1,001,141 127,968 10,765 17,652 22,191 169,792 1,349,509
Distribution Operation: Salarics and wages Repairs and maintenance Other Total distribution operation	<u></u>	74,574 6,272 88,739 169,585	 66,753 11,577 91,045 169,375
Administration and General: Salaries and wages Office supplies Education and travel Professional Other Total administrative and general		129,593 1,033 2,664 11,158 51,696 196,144	 149,142 988 4,305 8,548 51,085 214,068
Consumer Services: Salaries and wages Bad debts Total consumer services		376 30,184 30,560	 661 243 904
Marketing and Stakeholder Relations: Salaries and wages Advertising Other Total marketing and stakeholder relations		37,837 6,009 1,596 45,442	 37,656 7,598 1,066 46,320

(continued next page)

# HARLAN MUNICIPAL UTILITIES TELECOMMUNICATIONS DEPARTMENT Operating Expenses - Continued Year ended June 30,

	2024	2023
Employee Benefits: Payroll taxes Health insurance Compensated absences Pension expense Total employee benefits	\$ 69,699 111,833 82,305 _( 17,249) 246,588	\$ 70,320 119,775 52,872 ( 28,975) 213,992
Depreciation and Amortization: Depreciation	244,943	243,738
Total operating expenses	<u>\$ 2,252,160</u>	<u>\$ 2,237,906</u>

#### HARLAN MUNICIPAL UTILITIES ELECTRIC DEPARTMENT Comparative Statements of Income Year ended June 30,

	2024	2023
Operating Revenue: Sale of electricity Other operating revenue Total operating revenue	\$ 6,160,559 1,594,097 7,754,656	\$ 6,315,365 2,373,573 8,688,938
Operating Expenses (Not Including Depreciation and IPERS Adjustment)	4,650,071	5,012,377
Operating Income Before Depreciation and IPERS Adjustment	3,104,585	3,676,561
IPERS Adjustment	47,436	79,681
Operating Income Before Depreciation	3,152,021	3,756,242
Provision for Depreciation	1,289,607	1,260,134
Operating Income	1,862,414	2,496,108
Non-Operating Revenues (Expenses), Net	<u>255,632</u>	( 66,921)
Net Income	<u>\$ 2,118,046</u>	<u>\$ 2,429,187</u>
Net Income as a Percent of Total Operating Revenue	<u>27.31%</u>	<u>27.96%</u>

2022	2021	2020
\$ 5,965,723 2,437,027 8,402,750	\$ 5,982,270 1,524,035 7,506,305	\$ 6,059,352 1,162,844 7,222,196
4,767,020	4,234,344	3,949,712
3,635,730	3,271,961	3,272,484
103,348	( 23,853)	( 29,172)
3,739,078	3,248,108	3,243,312
1,228,679	1,289,495	1,139,262
2,510,399	1,958,613	2,104,050
( 195,347)	_(206,067)	( 122,035)
\$ 2,315,052	<u>\$ 1,752,546</u>	<u>\$ 1,982,015</u>
<u>27.55%</u>	23.35%	<u>27.44%</u>

## HARLAN MUNICIPAL UTILITIES GAS DEPARTMENT Comparative Statements of Income Year ended June 30,

	2024	2023
Operating Revenue: Sale of gas Other operating revenue Total operating revenue	\$ 3,583,227 <u>81,119</u> 3,664,346	\$ 3,704,523 23,652 3,728,175
Operating Expenses (Not Including Depreciation and IPERS Adjustment)	2,987,992	3,337,764
Operating Income Before Depreciation and IPERS Adjustment	676,354	390,411
IPERS Adjustment	38,812	65,192
Operating Income Before Depreciation	715,166	455,603
Provision for Depreciation	107,573	103,295
Operating Income	607,593	352,308
Non-Operating Revenues (Expenses), Nct	38,821	_( 30,390)
Net Income	<u>\$ 646,414</u>	<u>\$ 321,918</u>
Net Income as a Percent of Total Operating Revenue	17.64 <u>%</u>	<u>8.63%</u>

2022	2021	2020
\$ 3,505,617	\$ 4,068,340 3,544 4,071,884	\$ 2,654,117 3,746 2,657,863
3,197,104	3,839,439	2,396,301
484,180	232,445	261,562
84,559	( 19,516)	( 23,868)
568,739	212,929	237,694
87,517	74,931	71,093
481,222	137,998	166,601
( 58,871)	( 63,962)	_( 24,870)
<u>\$ 422,351</u>	<u>\$ 74,036</u>	<u>\$ 141,731</u>
<u> 11.47%</u>	1.82%	5.33%

# HARLAN MUNICIPAL UTILITIES WATER DEPARTMENT Comparative Statements of Income Year ended June 30,

		2024		2023
Operating Revenue: Sale of water Other operating revenue Total operating revenue	\$	3,366,108 520,895 3,887,003	\$	2,929,781 59,035 2,988,816
Operating Expenses (Not Including Depreciation and IPERS Adjustment)		1,878,952	188	1,782,340
Operating Income Before Depreciation and IPERS Adjustment		2,008,051		1,206,476
IPERS Adjustment		40 <u>,249</u>		67,608
Operating Income Before Depreciation		2,048,300		1,274,084
Provision for Depreciation		478,538		454,229
Operating Income		1,569,762		819,855
Non-Operating Revenues (Expenses), Net	_(_	178,720)		586,341
Net Income	\$	1,391,042	\$	1,406,196
Net Income as a Percent of Total Operating Revenue	<u></u>	<u>35.79%</u>		<u>47.05%</u>

2022	2021	2020
\$ 2,442,054 	\$ 2,282,986 <u>83,665</u> 2,366,651	\$ 2,176,442 11,638 2,188,080
1,642,292	1,670,113	1,488,646
799,762	696,538	699,434
87,691	( 20,239)	( 24,753)
887,453	676,299	674,681
431,127	412,017	391,582
456,326	264,282	283,099
( 179,914)	( 195,499)	( 190,302)
<u>\$ 276,412</u>	\$ 68,783	\$ 92,797
11.32%	2.91%	4.24%

## HARLAN MUNICIPAL UTILITIES TELECOMMUNICATIONS DEPARTMENT Comparative Statements of Income Year ended June 30,

		2024		2023
Operating Revenue: Sale of telecommunications Other operating revenue Total operating revenue	\$	2,002,083 77,479 2,079,562	\$	2,036,061 95,595 2,131,656
Operating Expenses (Not Including Depreciation and IPERS Adjustment)		2,024,466		2,023,120
Operating Income Before Depreciation and IPERS Adjustment		55,096		108,536
IPERS Adjustment		17,249		28,975
Operating Income Before Depreciation		72,345		137,511
Provision for Depreciation		244,943		243,738
Operating Income (Loss)	(	172,598)	(	106,227)
Non-Operating Revenues (Expenses), Net	_(_	36,6 <u>10</u> )	_(	57,568)
Net Income (Loss)	<u>\$(_</u>	209,208)	<u>\$(</u>	<u>163,795</u> )
Net Income (Loss) as a Percent of Total Operating Revenue	(	10.06%)	_(	7.68%)

2022	2021	2020
\$ 2,119,170	\$ 2,176,879 116,447 2,293,326	\$ 2,181,677 32,824 2,214,501
1,938,583	1,999,356	2,045,872
308,068	293,970	168,629
37,581	( 8,675)	( 10,608)
345,649	285,295	158,021
276,004	270,465	202,353
69,645	14,830	( 44,332)
( 66,275)	( 68,808)	_( 27,003)
\$3,370	<u>\$( 53,978)</u>	<u>\$( 71,335</u> )
0.15%	_(2,35%)	( 3.22%)

#### HARLAN MUNICIPAL UTILITIES Schedule of Expenditures of Federal Awards Year Ended June 30, 2024

Grantor/Program	Assistance Listing Number	Pass-Through Entity Identifying Number	Program Expenditures
U.S. Department of Agriculture: Water and Waste Disposal Systems for Rural Communities	10.760		\$ 4,880,379
Total U.S. Department of Agriculture			4,880,379
Total Expenditures of Federal Awards	•		<u>\$ 4,880,379</u>

#### NOTE A - BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (Schedule) includes the federal award activity of Harlan Municipal Utilities under programs of the federal government for the year ended June 30, 2024. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. <u>Code of Federal Regulations</u> Part 200, <u>Uniform Administrative Requirements</u>, <u>Cost Principles</u>, and <u>Audit Requirements for Federal Awards</u> (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of Harlan Municipal Utilities, it is not intended to and does not present the financial position, changes in financial position, or cash flows of Harlan Municipal Utilities.

#### NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported in the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

#### NOTE C - SUBRECIPIENTS

No federal grant awards were passed through to subrecipients during the year ended June 30, 2024.

#### NOTE D - INDIRECT COST RATE

Harlan Municipal Utilities has not elected to use the 10% de minimis indirect cost rate as allowed under the Uniform Guidance.

#### NOTE E - WATER AND WASTE DISPOSAL SYSTEMS FOR RURAL COMMUNITIES PROGRAM

Harlan Municipal Utilities had outstanding loans of \$4,081,034 as of June 30, 2024.

See accompanying independent auditor's report.



### Gronewold, Bell, Kyhnn & Co. P.C. CERTIFIED PUBLIC ACCOUNTANTS - BUSINESS AND FINANCIAL CONSULTANTS

1910 EAST 7th STREET BOX 369 ATLANTIC, IOWA 50022-0369 (712) 243-1800 FAX (712) 243-1265 CPA@GBKCO.COM KENNETH P. TEGELS CHRISTOPHER J. NELSON DAVID A. GINTHER DUSTIN T. VEENSTRA FAITH E. HINRICHS

Independent Auditor's Report on Internal Control over Financial Reporting
and on Compliance and Other Matters
Based on an Audit of Financial Statements Performed in Accordance with
Government Auditing Standards

To the Board of Trustees Harlan Municipal Utilities Harlan, Iowa

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States, the financial statements of business-type activities, each major fund and the aggregate remaining fund information of Harlan Municipal Utilities as of and for the years ended June 30, 2024 and 203, and the related notes to financial statements which collectively comprise the Utilities basic financial statements, and have issued our report thereon dated October 10, 2024.

#### Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Harlan Municipal Utilities' internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Harlan Municipal Utilities' internal control. Accordingly, we do not express an opinion on the effectiveness of Harlan Municipal Utilities' internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We identified a certain deficiency in internal control, described in Part II of the accompanying Schedule of Findings and Questioned Costs as item 2024-001 that we consider to be a significant deficiency.

#### Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether Harlan Municipal Utilities' financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of non-compliance or other matters which are required to be reported under <u>Government Auditing Standards</u>. However, we noted certain immaterial instances of non-compliance or other matters which are described in Part IV of the accompanying Schedule of Findings and Questioned Costs.

Comments involving statutory and other legal matters about the Utilities' operations for the year ended June 30, 2024 are based exclusively on knowledge obtained from procedures performed during our audit of the financial statements of the Utilities. Since our audit was based on tests and samples, not all transactions that might have had an impact on the comments were necessarily audited. The comments involving statutory and other legal matters are not intended to constitute legal interpretations of those statutes.

#### Harlan Municipal Utilities' Responses to Findings

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Government Auditing Standards requires the auditor to perform limited procedures on Harlan Municipal Utilities' responses to the findings identified in our audit and described in the accompanying Schedule of Findings and Questioned Costs. Harlan Municipal Utilities' responses were not subjected to the other auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on the responses.

#### Purpose of this Report

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

Atlantic, Iowa October 10, 2024

### Gronewold, Bell, Kyhnn & Co. P.C. CERTIFIED PUBLIC ACCOUNTANTS \* BUSINESS AND FINANCIAL CONSULTANTS

1910 SAST 7th STREET BOX 369 ATLANTIC, IOWA 50022-0369 (712) 243-1820 FAX (772) 243-1265 CPA@GBKCO,COM KENNETH P. TEGELS CHRISTOPHER J. NELSON DAVID A. GINTHER DUSTIN T. VEENSTRA FAITH E. HINRICHS

Independent Auditor's Report on Compliance for Each Major Federal Program and on Internal Control Over Compliance Required by the Uniform Guidance

To the Board of Trustees Harlan Municipal Utilities Harlan, Iowa

#### Report on Compliance for Each Major Federal Program

#### Opinion on Each Major Federal Program

We have audited Harlan Municipal Utilities' compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) Compliance Supplement that could have a direct and material effect on the Utilities' major federal program for the year ended June 30, 2024. The Utilities' major federal program is identified in the Summary of the Independent Auditor's Results section of the accompanying Schedule of Findings and Questioned Costs.

In our opinion, Harlan Municipal Utilities complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on its major federal program for the year ended June 30, 2024.

#### Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS), the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States (Government Auditing Standards), and the audit requirements of Title 2, U.S. Code of Federal Regulations, Part 200 Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of Harlan Municipal Utilities and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the Utilities' compliance with the compliance requirements referred to above.

#### Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to Harlan Municipal Utilities' federal programs.

#### Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on Harlan Municipal Utilities' compliance based on our audit. 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 GAAS, Government Auditing Standards and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material, if there is a substantial likelihood that, individually or in the aggregate, it would influence judgement made by a reasonable user of the report on compliance about Harlan Municipal Utilities' compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, <u>Government Auditing Standards</u>, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, 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 Harlan Municipal Utilities' compliance with
  the compliance requirements referred to above and performing other such procedures as we
  considered necessary in the circumstances.
- Obtain an understanding of Harlan Municipal Utilities' internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of Harlan Municipal Utilities' internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

#### Report on Internal Control Over Compliance

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

To the Board of Trustees Harlan Municipal Utilities

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

broadh, Den, Finn & W. P. C.

Atlantic, Iowa October 10, 2024

#### HARLAN MUNICIPAL UTILITIES

#### Schedule of Findings and Questioned Costs

Year ended June 30, 2024

#### Part I: Summary of the Independent Auditor's Results:

- (a) Unmodified opinions were issued on the financial statements prepared in accordance with accounting principles generally accepted in the United States of America.
- (b) A significant deficiency in internal control over financial reporting was disclosed by the audit of the financial statements. The audit did not disclose any material weaknesses in internal control over financial reporting.
- (c) The audit did not disclose any non-compliance which is material to the financial statements.
- (d) The audit did not disclose any material weaknesses or significant deficiencies in internal control over the major program.
- (e) An unmodified opinion was issued on compliance with requirements applicable to the major program.
- (f) The audit did not disclose any audit findings which are required to be reported in accordance with the Uniform Guidance, Section 200.516.
- (g) The major program was Assistance Listing Number 10.760 Water and Waste Disposal Systems for Rural Communities.
- (h) The dollar threshold used to distinguish between Type A and Type B programs was \$750,000.
- (i) Harlan Municipal Utilities did not qualify as a low-risk auditee.

#### Part II - Findings Related to the Financial Statements

#### INTERNAL CONTROL DEFICIENCIES

#### 2024-001 Segregation of Duties:

<u>Criteria</u>: Management is responsible for establishing and maintaining internal control. A good system of internal control provides for adequate segregation of duties so no one individual handles a transaction from its inception to completion. In order to maintain proper internal control, duties should be segregated so the authorization, custody and recording of transactions are not under the control of the same employee. This segregation of duties helps prevent losses from employee error or dishonesty and maximizes the accuracy of the Utilities' financial statements.

<u>Condition</u>: A limited number of people have the primary responsibility for most of the accounting and financial reporting duties.

<u>Cause</u>: The Utilities has a limited number of employees which does not allow procedures to be established to adequately segregate duties or provide compensating controls through additional oversight of transactions and processes.

<u>Effect</u>: Inadequate segregation of duties could adversely affect the Utilities' ability to prevent or detect and correct misstatements, errors or misappropriation on a timely basis by employees in the normal course of performing their assigned functions.

Recommendation: We recognize that it may not be economically feasible for the Utilities to employ additional personnel for the sole purpose of segregating duties, however, it is our professional responsibility to bring this control deficiency to your attention. We recommend that the Board be aware of the lack of segregation of duties and that they act as an oversight group to the accounting personnel.

<u>Response</u>: The Board is aware of this lack of segregation of duties, but it is not economically feasible for the Utilities to employ additional personnel for this reason. The Board will continue to act as an oversight group.

Conclusion: Response accepted,

#### INSTANCES OF NON-COMPLIANCE

No matters were noted.

\* \* \*

### Part III - Findings and Questioned Costs for Federal Awards

#### INTERNAL CONTROL DEFICIENCIES

No matters were noted.

#### INSTANCES OF NON-COMPLIANCE

No matters were noted.

\* \* \*

#### Part IV - Other Findings Related to Required Statutory Reporting

- <u>2024-A Certified Budget</u>: Disbursements during the year ended June 30, 2024 did not exceed amounts budgeted in this business type activity function.
- <u>2024-B Questionable Expenditure</u>: During the audit, we noted no expenditure of the Utilities' funds without proper documentation of public purpose.
- <u>2024-C Travel Expense</u>: No expenditures of Utilities' money for travel expenses of spouses of Utilities' officials and/or employees were noted.
- <u>2024-D Business Transactions</u>: No business transactions between the Utilities and Utilities' officials and/or employees were noted.
- <u>2024-E Restricted Donor Activity</u>: No transactions were noted between the Utilities, Utilities officials, Utilities employees and restricted donors in compliance with Chapter 68B of the Code of Iowa.
- <u>2024-F Bond Coverage</u>: Surety bond coverage of the Utilities' officials and employees appears to be in accordance with statutory provisions. The amount of coverage should be reviewed annually to ensure that the coverage is adequate for current operations.
- <u>2024-G Board Minutes</u>: No transactions were found that we believe should have been approved in the Board minutes but were not.
- <u>2024-H Deposits and Investments</u>: We noted no instances of non-compliance with the deposit and investment provisions of Chapter 12B and Chapter 12C of the Code of Iowa and the Utilities' investment policy.
- 2024-I Revenue Notes: No violations of revenue note resolution requirements were noted.
- 2024-J Telecommunications Services: Chapter 388.10 of the Code of Iowa prohibits the use of funds or revenues generated from electric, gas, or water services for the ongoing support or subsidy of a telecommunications system. At times during the year, the telecommunications fund had a negative cash balance and had a negative cash balance at year end in the amount of \$429,683. As a result, the other funds provided an interim subsidy to the telecommunications fund.

<u>Recommendation</u>: We recommend that the Utilities investigate options and implement a plan to ensure that the telecommunications fund expenditures are not subsidized by the other utility funds.

<u>Response</u>: The Utilities is investigating various alternatives to develop a plan to increase operating reserves in the Telecommunication Fund sufficient to cover all cash expenses.

Conclusion: Response accepted.

#### Part IV - Other Findings Related to Required Statutory Reporting (Continued)

<u>2024-K Economic Development</u>: During the year ended June 30, 2024, the Utilities paid \$35,000 to the Shelby County Chamber of Commerce & Industry. The Utilities Board has documented the public benefits received from this expenditure, however, it is disclosed here for public information.

According to Chapter 15A of the Code of Iowa and an Attorney General's opinion dated August 28, 1986, government financing of economic development may, in appropriate circumstances, serve a public purpose. The opinion advises the governing body to evaluate the public benefits to be obtained and discusses the specific criteria to be considered in documenting public purpose.

<u>Recommendation</u>: The Board should continue to evaluate and document the public purpose served by these expenditures before authorizing further payments.

Response: We will continue to evaluate and document the public purpose in the future.

Conclusion: Response accepted.

\* \* \*