



Hannibal Board of Public Works

OPERATING BUDGET

Fiscal Year Ending June 30th, 2024

The mission of the Hannibal Board of Public Works is to provide safe, reliable utility products with excellent customer service at reasonable prices.

3 Industrial Loop Drive, Hannibal, MO 63401 | 573-221-8050 | www.HBPW.org



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget
Budget Summary - All Funds

	<u>Electric</u>	<u>Water</u>	<u>Sewer</u>	<u>Stormwater</u>	<u>Total</u>
	<u>2023 - 2024</u>	<u>2023 - 2024</u>	<u>2023 - 2024</u>	<u>2023 - 2024</u>	<u>2023 - 2024</u>
	<u>Proposed Budget</u>	<u>Proposed Budget</u>	<u>Proposed Budget</u>	<u>Proposed Budget</u>	<u>Proposed Budget</u>
Operating Revenues					
Residential Services	\$ 9,709,000	\$ 3,882,000	\$ 2,509,000	\$ -	\$ 16,100,000
Commercial Services	3,608,000	3,159,000	3,005,500	-	9,772,500
Industrial Services	10,413,000	-	-	-	10,413,000
Area Lighting	99,000	-	-	-	99,000
Interdepartmental	613,000	-	-	-	613,000
Taps	-	9,600	2,040	-	11,640
Miscellaneous Income	370,400	72,000	52,800	-	495,200
Administrative Fee Income	13,200	2,400	-	-	15,600
Penalties	145,200	56,400	43,200	-	244,800
Interest Income	300,000	90,000	80,400	-	470,400
Taxes & Transfer Fees	1,998,000	534,000	301,000	-	2,833,000
Total Operating Revenues	\$ 27,268,800	\$ 7,805,400	\$ 5,993,940	\$ -	\$ 41,068,140
Operating Expenses					
Dept 2 - Administrative & Supervisors	1,387,000	694,000	694,000	-	2,775,000
Dept 5 - Information Technology	248,000	124,000	124,000	-	496,000
Dept 10 - SCADA	171,000	85,500	85,500	-	342,000
Dept 11 - Customer Accounts	2,159,000	652,500	390,500	-	3,202,000
Dept 12 - Meter Reading	118,000	61,000	61,000	-	240,000
Dept 21 - Electrical Distribution	20,884,000	-	-	-	20,884,000
Dept 30 - Non-Cash and Other Expenses	1,453,000	1,371,000	1,175,000	17,000	4,016,000
Dept 31 - General Maintenance	298,000	149,000	149,000	-	596,000
Dept 41 - Water Distribution	-	962,000	-	-	962,000
Dept 50 - Debt Service	392,000	436,000	91,000	34,000	953,000
Dept 51 - Water Treatment	-	1,944,000	-	-	1,944,000
Dept 61 - Stormwater	-	-	-	37,000	37,000
Dept 71 - Sewer Collection	-	-	770,000	-	770,000
Dept 81 - Sewer Treatment	-	-	1,285,000	-	1,285,000
Dept 90 - Fringe Benefits	1,337,000	668,000	668,000	8,939	2,681,939
Total Operating Expenses	\$ 28,447,000	\$ 7,147,000	\$ 5,493,000	\$ 96,939	\$ 41,183,939
Net Income	\$ (1,178,200)	\$ 658,400	\$ 500,940	\$ (96,939)	\$ (115,799)
Addback: Depreciation & Amortization	1,433,000	1,361,000	1,166,000	17,000	3,977,000
Less: Capital Projects <i>(not including projects financed)</i>	(1,886,500)	(1,728,250)	(2,363,250)	(250,000)	(6,228,000)
Less: Debt Principal	(285,000)	(959,200)	(330,000)	-	(1,574,200)
Cash Contribution (Reduction)	\$ (1,916,700)	\$ (668,050)	\$ (1,026,310)	\$ (329,939)	\$ (3,940,999)



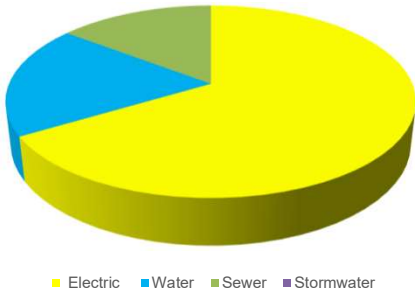
Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget (compared to Fiscal Year 2022 - 2023 Budget)

	Electric		Water		Sewer		Stormwater		Total	
	2023 - 2024 Proposed Budget	2022 - 2023 Final Budget	2023 - 2024 Proposed Budget	2022 - 2023 Final Budget	2023 - 2024 Proposed Budget	2022 - 2023 Final Budget	2023 - 2024 Proposed Budget	2022 - 2023 Final Budget	2023 - 2024 Proposed Budget	2022 - 2023 Final Budget
Operating Revenues										
Residential Services	\$ 9,709,000	\$ 8,985,000	\$ 3,882,000	\$ 3,706,000	\$ 2,509,000	\$ 2,785,000	\$ -	\$ -	\$ 16,100,000	\$ 15,476,000
Commercial Services	3,608,000	3,299,000	3,159,000	2,711,700	3,005,500	2,530,000	-	-	9,772,500	8,540,700
Industrial Services	10,413,000	9,830,000	-	-	-	-	-	-	10,413,000	9,830,000
Area Lighting	99,000	72,000	-	-	-	-	-	-	99,000	72,000
Sales for Resale	-	-	-	-	-	-	-	-	-	-
Interdepartmental	613,000	502,000	-	-	-	-	-	-	613,000	502,000
Taps	-	-	9,600	13,200	2,040	2,880	-	-	11,640	16,080
Rental Property	-	-	-	-	-	-	-	-	-	-
Miscellaneous Income	370,400	315,200	72,000	67,200	52,800	55,200	-	-	495,200	437,600
Administrative Fee Income	13,200	12,000	2,400	2,400	-	-	-	-	15,600	14,400
Penalties	145,200	145,200	56,400	56,400	43,200	44,400	-	-	244,800	246,000
Interest & Dividends	300,000	144,000	90,000	24,000	80,400	25,200	-	-	470,400	193,200
Taxes & Transfer Fees	1,998,000	1,838,000	534,000	483,000	301,000	293,000	-	-	2,833,000	2,614,000
Total Operating Revenues	\$ 27,268,800	\$ 25,142,400	\$ 7,805,400	\$ 7,063,900	\$ 5,993,940	\$ 5,735,680	\$ -	\$ -	\$ 41,068,140	\$ 37,941,980
									\$ 3,126,160	
Operating Expenses										
Dept 2 - Administrative & Supervisors	1,387,000	1,273,000	694,000	639,500	694,000	639,500	-	-	2,775,000	\$ 2,552,000
Dept 5 - Information Technology	248,000	236,000	124,000	118,000	124,000	118,000	-	-	496,000	472,000
Dept 10 - SCADA	171,000	173,000	85,500	85,500	85,500	85,500	-	-	342,000	344,000
Dept 11 - Customer Accounts	2,159,000	1,983,000	652,500	580,500	390,500	376,500	-	-	3,202,000	2,940,000
Dept 12 - Meter Reading	118,000	114,000	61,000	57,000	61,000	57,000	-	-	240,000	228,000
Dept 21 - Electrical Distribution	20,884,000	17,867,000	-	-	-	-	-	-	20,884,000	17,867,000
Dept 30 - Non-Cash and Other Expenses	1,453,000	1,122,000	1,371,000	1,241,000	1,175,000	1,255,000	17,000	-	4,016,000	3,618,000
Dept 31 - General Maintenance	298,000	301,000	149,000	150,000	149,000	150,000	-	-	596,000	601,000
Dept 41 - Water Distribution	-	-	962,000	923,000	-	-	-	-	962,000	923,000
Dept 50 - Debt Service	392,000	384,000	436,000	455,000	91,000	101,000	34,000	34,000	953,000	974,000
Dept 51 - Water Treatment	-	-	1,944,000	1,655,000	-	-	-	-	1,944,000	1,655,000
Dept 61 - Stormwater	-	-	-	-	-	-	37,000	41,000	37,000	41,000
Dept 71 - Sewer Collection	-	-	-	-	770,000	686,000	-	-	770,000	686,000
Dept 81 - Sewer Treatment	-	-	-	-	1,285,000	1,268,000	-	-	1,285,000	1,268,000
Dept 90 - Fringe Benefits	1,337,000	1,342,000	668,000	671,500	668,000	671,500	8,939	-	2,681,939	2,685,000
Total Operating Expenses	\$ 28,447,000	\$ 24,795,000	\$ 7,147,000	\$ 6,576,000	\$ 5,493,000	\$ 5,408,000	\$ 96,939	\$ 75,000	\$ 41,183,939	\$ 36,854,000
									\$ 4,329,939	
Net Income	\$ (1,178,200)	\$ 347,400	\$ 658,400	\$ 487,900	\$ 500,940	\$ 327,680	\$ (96,939)	\$ (75,000)	\$ (115,799)	\$ 1,087,980
Addback: Depreciation & Amortization	1,433,000	1,080,000	1,361,000	1,224,000	1,166,000	1,239,000	17,000	-	3,977,000	3,543,000
Less: Capital Projects (not including projects financed)	(1,886,500)	(998,000)	(1,728,250)	(1,699,000)	(2,363,250)	(1,749,000)	(250,000)	(331,000)	(6,228,000)	(4,777,000)
Less: Debt Principal	(285,000)	(440,000)	(959,200)	(938,200)	(330,000)	(320,000)	-	(133,353)	(1,574,200)	(1,831,553)
Cash Contribution (Reduction)	\$ (1,916,700)	\$ (10,600)	\$ (668,050)	\$ (925,300)	\$ (1,026,310)	\$ (502,320)	\$ (329,939)	\$ (539,353)	\$ (3,940,999)	\$ (1,977,573)
Debt Service Coverage Ratio	1.0	2.2	1.8	1.6	4.2	4.0	n/a	n/a	1.90	2.00
Cash Contribution as a % of Revenue	-7.0%	0.0%	-8.6%	-13.1%	-17.1%	-8.8%	n/a	n/a	-9.6%	-5.2%

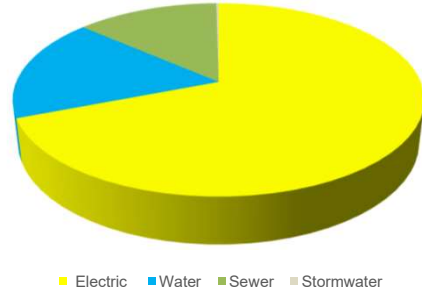


Hannibal Board of Public Works
 Fiscal Year 2023 - 2024 Budget
 Budget Summary - All Funds

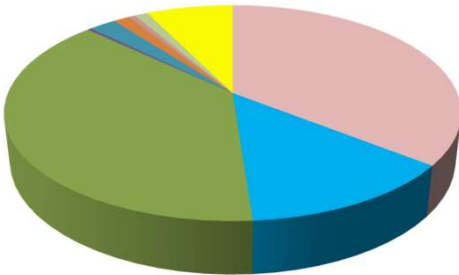
Total Projected FY24 Operating Revenues



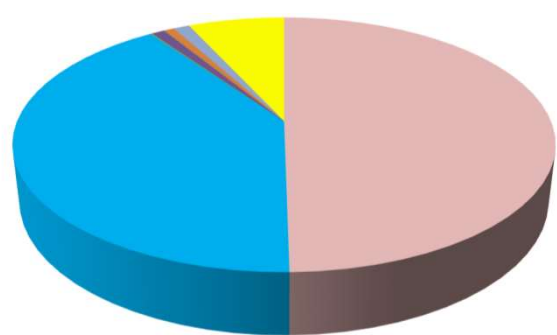
Total Projected FY24 Operating Expenses



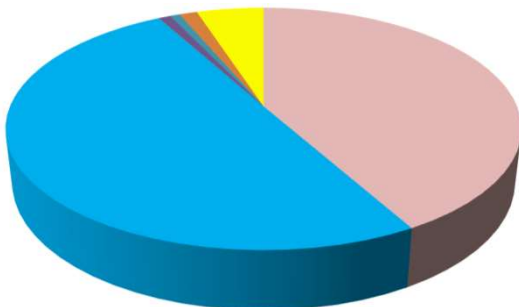
Projected FY24 Electric Operating Revenues by Type



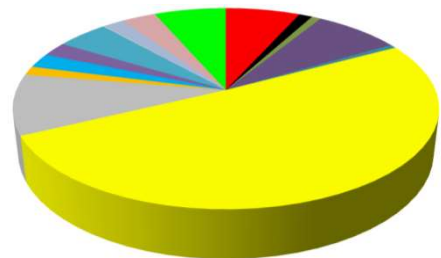
Projected FY24 Water Operating Revenues by Type



Projected FY24 Sewer Operating Revenues by Type



Projected FY24 Operating Expenses by Department





Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget
Budget Summary - Electric

Operating Revenues

Residential Services	\$	9,709,000
Commercial Services		3,608,000
Industrial Services		10,413,000
Area Lighting		99,000
Interdepartmental		613,000
Miscellaneous Income		370,400
Administrative Fee Income		13,200
Penalties		145,200
Interest Income		300,000
Taxes & Transfer Fees		1,998,000
Total Operating Revenues	\$	27,268,800

Operating Expenses

Dept 2 - Administrative & Supervisors		1,387,000
Dept 5 - Information Technology		248,000
Dept 10 - SCADA		171,000
Dept 11 - Customer Accounts		2,159,000
Dept 12 - Meter Reading		118,000
Dept 21 - Electrical Distribution		20,884,000
Dept 30 - Non-Cash and Other Expenses		1,453,000
Dept 31 - General Maintenance		298,000
Dept 50 - Debt Service		392,000
Dept 90 - Fringe Benefits		1,337,000
Total Operating Expenses		28,447,000

Net Income \$ **(1,178,200)**

Addback: Depreciation & Amortization 1,433,000

Less: Capital Projects \$ **(1,886,500)**
(not including projects financed)

Less: Debt Principal \$ **(285,000)**

Cash Contribution (Reduction) \$ **(1,916,700)**



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget - Electric

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
DIVISION	GL A/C	DEPT	GL DESCRIPTION	Total FY2024	July	August	September	October	November	December	January	February	March	April	May	June
81	Non Cash & Other Expenses															
82	1	403.00	30	Depreciation	\$ 1,430,000	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167	\$ 119,167
83	1	404.00	30	Amortization of Coal Res.	\$ 3,000	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250
84	1	904.00	30	Uncollectible Accounts Exp.	\$ 20,000	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667
85				Total Non Cash Benefits	\$ 1,453,000	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083	\$ 121,083
86																
87	General Maintenance															
88	1	588.00	31	Uniform Services	\$ 6,000	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
89	1	588.20	31	Small Tools & Equipment	\$ 6,000	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
90	1	588.40	31	Vehicle Expense	\$ 8,000	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667
91	1	590.00	31	Maintenance - General & Plant	\$ 30,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500
92	1	779.00	31	Maintenance Labor	\$ 204,000	\$ 15,692	\$ 15,692	\$ 15,692	\$ 15,692	\$ 15,692	\$ 23,538	\$ 15,692	\$ 15,692	\$ 15,692	\$ 15,692	\$ 23,538
93	1	880.00	31	Materials & Supplies	\$ 42,000	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500	\$ 3,500
94	1	930.20	31	Travel / Training / Meeting	\$ 2,000	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167
95				Total General Maintenance	\$ 298,000	\$ 23,526	\$ 23,526	\$ 23,526	\$ 23,526	\$ 23,526	\$ 31,372	\$ 23,526	\$ 23,526	\$ 23,526	\$ 31,372	\$ 23,526
96																
97	Debt Service															
98	1	960.00	50	COP Lease Purchase Interest	\$ 392,000	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667
99				Total Debt Service	\$ 392,000	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667	\$ 32,667
100																
101	Fringe Benefits															
102	1	926.00	90	Social Security Expense	\$ 210,000	\$ 16,154	\$ 16,154	\$ 16,154	\$ 16,154	\$ 16,154	\$ 24,231	\$ 16,154	\$ 16,154	\$ 16,154	\$ 24,231	\$ 16,154
103	1	926.10	90	Medical & Dental Benefit	\$ 562,000	\$ 43,231	\$ 43,231	\$ 43,231	\$ 43,231	\$ 43,231	\$ 64,846	\$ 43,231	\$ 43,231	\$ 43,231	\$ 64,846	\$ 43,231
104	1	926.20	90	LAGERS Benefit	\$ 537,000	\$ 41,308	\$ 41,308	\$ 41,308	\$ 41,308	\$ 41,308	\$ 61,962	\$ 41,308	\$ 41,308	\$ 41,308	\$ 61,962	\$ 41,308
105	1	926.30	90	Life Insurance	\$ 2,000	\$ 154	\$ 154	\$ 154	\$ 154	\$ 154	\$ 231	\$ 154	\$ 154	\$ 154	\$ 231	\$ 154
106	1	926.40	90	Wellness Benefit	\$ 26,000	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818	\$ 1,818
107				Total Fringe Benefits	\$ 1,337,000	\$ 102,664	\$ 102,664	\$ 102,664	\$ 102,664	\$ 102,664	\$ 153,087	\$ 102,664	\$ 102,664	\$ 102,664	\$ 153,087	\$ 102,664
108																
109	Total Expenses															
109				\$ 28,447,000	\$ 2,721,911	\$ 2,734,661	\$ 2,631,661	\$ 2,254,661	\$ 2,199,661	\$ 2,364,103	\$ 2,319,661	\$ 2,320,661	\$ 2,096,661	\$ 2,075,661	\$ 2,231,853	\$ 2,495,843
110	NET INCOME / (NET LOSS) - ELECTRIC															
110				\$ (1,178,200)	\$ (186,811)	\$ (57,561)	\$ (329,561)	\$ (202,561)	\$ (178,561)	\$ (196,703)	\$ 92,439	\$ (84,561)	\$ 83,439	\$ 8,739	\$ (89,753)	\$ (36,743)



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget
Budget Summary - Water

Operating Revenues

Residential Services	\$	3,882,000
Commercial Services		3,159,000
Taps		9,600
Miscellaneous Income		72,000
Administrative Fee Income		2,400
Penalties		56,400
Interest Income		90,000
Taxes & Transfer Fees		534,000
Total Operating Revenues	\$	7,805,400

Operating Expenses

Dept 2 - Administrative & Supervisors		694,000
Dept 5 - Information Technology		124,000
Dept 10 - SCADA		85,500
Dept 11 - Customer Accounts		652,500
Dept 12 - Meter Reading		61,000
Dept 30 - Non-Cash and Other Expenses		1,371,000
Dept 31 - General Maintenance		149,000
Dept 41 - Water Distribution		962,000
Dept 50 - Debt Service		436,000
Dept 51 - Water Treatment		1,944,000
Dept 90 - Fringe Benefits		668,000
Total Operating Expenses	\$	7,147,000

Net Income \$ **658,400**

Addback: Depreciation & Amortization 1,361,000

Less: Capital Projects (1,728,250)
(not including projects financed)

Less: Debt Principal \$ (959,200)

Cash Contribution (Reduction) \$ **(668,050)**



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget - Water

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
DIVISION	GLA/C	DEPT	GL DESCRIPTION	Total FY2024	July	August	September	October	November	December	January	February	March	April	May	June
76	2	778.00	41 Water/Sewer Distribution/Collection Labor	\$ 430,000	\$ 33,077	\$ 33,077	\$ 33,077	\$ 33,077	\$ 33,077	\$ 49,615	\$ 33,077	\$ 33,077	\$ 33,077	\$ 33,077	\$ 49,615	\$ 33,077
77	2	803.00	41 Professional Services	\$ 5,000	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417
78	2	876.00	41 Safety Equipment	\$ 2,000	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167
79	2	880.00	41 Materials & Supplies	\$ 190,000	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833	\$ 15,833
80	2	930.20	41 Travel / Training / Meeting	\$ 3,000	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250	\$ 250
81	Total Water Distribution			\$ 962,000	\$ 77,410	\$ 77,410	\$ 77,410	\$ 77,410	\$ 77,410	\$ 93,949	\$ 77,410	\$ 77,410	\$ 77,410	\$ 77,410	\$ 93,949	\$ 77,410
82																
83	Debt Service															
84	2	958.00	50 2015 SRF	\$ 152,000	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667	\$ 12,667
85	2	963.00	50 2019 Water Revenue Bonds	\$ 284,000	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667	\$ 23,667
86	Total Debt Service			\$ 436,000	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333	\$ 36,333
87																
88	Water Treatment															
89	2	588.00	51 Uniform Services	\$ 9,000	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750	\$ 750
90	2	588.20	51 Small Tools & Equipment	\$ 2,000	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167	\$ 167
91	2	588.40	51 Vehicle Expense	\$ 1,000	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83
92	2	590.00	51 Maintenance - General & Plant	\$ 95,000	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917	\$ 7,917
93	2	600.00	51 Lab Supplies	\$ 32,000	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667	\$ 2,667
94	2	601.00	51 Chlorine	\$ 101,000	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417	\$ 8,417
95	2	603.00	51 Coagulant	\$ 380,000	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667	\$ 31,667
96	2	604.00	51 Fluoride	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
97	2	605.00	51 Carbon	\$ 375,000	\$ -	\$ -	\$ 93,750	\$ -	\$ -	\$ 93,750	\$ -	\$ -	\$ -	\$ 93,750	\$ -	\$ 93,750
98	2	608.00	51 Copper Sulfate	\$ 39,000	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,500	\$ 6,500
99	2	609.00	51 Sodium Bisulfite	\$ 20,000	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667
100	2	611.00	51 Sodium Permanganate	\$ 83,000	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917	\$ 6,917
101	2	690.00	51 Interdepartmental Billing	\$ 298,000	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833	\$ 24,833
102	2	777.00	51 WTP/WWTP Plant Labor	\$ 448,000	\$ 34,462	\$ 34,462	\$ 34,462	\$ 34,462	\$ 34,462	\$ 51,692	\$ 34,462	\$ 34,462	\$ 34,462	\$ 34,462	\$ 51,692	\$ 34,462
103	2	803.00	51 Professional Services	\$ 20,000	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667	\$ 1,667
104	2	809.00	51 Permit / License Fees	\$ 5,000	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417
105	2	878.00	51 Phone & Utilities	\$ 8,000	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667	\$ 667
106	2	880.00	51 Materials & Supplies	\$ 12,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
107	2	930.20	51 Travel / Training / Meeting	\$ 5,000	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417	\$ 417
108	Total Water Treatment			\$ 1,944,000	\$ 141,212	\$ 130,212	\$ 223,962	\$ 130,212	\$ 123,712	\$ 234,692	\$ 123,712	\$ 123,712	\$ 217,462	\$ 123,712	\$ 147,442	\$ 223,962
109																
110	Fringe Benefits															
111	2	926.00	90 Social Security Expense	\$ 105,000	\$ 8,077	\$ 8,077	\$ 8,077	\$ 8,077	\$ 8,077	\$ 12,115	\$ 8,077	\$ 8,077	\$ 8,077	\$ 8,077	\$ 12,115	\$ 8,077
112	2	926.10	90 Medical & Dental Benefit	\$ 281,000	\$ 21,615	\$ 21,615	\$ 21,615	\$ 21,615	\$ 21,615	\$ 32,423	\$ 21,615	\$ 21,615	\$ 21,615	\$ 21,615	\$ 32,423	\$ 21,615
113	2	926.20	90 LAGERS Benefit	\$ 268,000	\$ 20,615	\$ 20,615	\$ 20,615	\$ 20,615	\$ 20,615	\$ 30,923	\$ 20,615	\$ 20,615	\$ 20,615	\$ 20,615	\$ 30,923	\$ 20,615
114	2	926.30	90 Life Insurance	\$ 1,000	\$ 77	\$ 77	\$ 77	\$ 77	\$ 77	\$ 115	\$ 77	\$ 77	\$ 77	\$ 77	\$ 115	\$ 77
115	2	926.40	90 Wellness Benefit	\$ 13,000	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909	\$ 909
116	Total Fringe Benefits			\$ 668,000	\$ 51,294	\$ 51,294	\$ 51,294	\$ 51,294	\$ 51,294	\$ 76,486	\$ 51,294	\$ 51,294	\$ 51,294	\$ 51,294	\$ 76,486	\$ 53,385
117																
118	Total Expenses			\$ 7,147,000	\$ 562,693	\$ 557,568	\$ 648,318	\$ 553,568	\$ 545,068	\$ 721,366	\$ 542,068	\$ 544,068	\$ 636,818	\$ 544,068	\$ 634,991	\$ 656,409
119	NET INCOME / (NET LOSS) - WATER			\$ 658,400	\$ 84,507	\$ 168,632	\$ 37,882	\$ 121,632	\$ 101,132	\$ (134,166)	\$ 71,132	\$ 77,132	\$ (20,618)	\$ 85,132	\$ 16,209	\$ 49,791



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget
Budget Summary - Sewer

Operating Revenues

Residential Services	\$	2,509,000
Commercial Services		3,005,500
Taps		2,040
Miscellaneous Income		52,800
Penalties		43,200
Interest Income		80,400
Taxes & Transfer Fees		301,000
Total Operating Revenues	\$	5,993,940

Operating Expenses

Dept 2 - Administrative & Supervisors		694,000
Dept 5 - Information Technology		124,000
Dept 10 - SCADA		85,500
Dept 11 - Customer Accounts		390,500
Dept 12 - Meter Reading		61,000
Dept 30 - Non-Cash and Other Expenses		1,175,000
Dept 31 - General Maintenance		149,000
Dept 50 - Debt Service		91,000
Dept 71 - Sewer Collection		770,000
Dept 81 - Sewer Treatment		1,285,000
Dept 90 - Fringe Benefits		668,000
Total Operating Expenses	\$	5,493,000

Net Income \$ **500,940**

Addback: Depreciation 1,166,000

Less: Capital Projects \$ (2,363,250)
(not including projects financed)

Less: Debt Principal \$ (330,000)

Cash Contribution (Reduction) \$ **(1,026,310)**



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget - Sewer

Table with columns: A (Division), B (GL A/C), C (Dept), D (GL DESCRIPTION), E (Total FY2024), F (July), G (August), H (September), I (October), J (November), K (December), L (January), M (February), N (March), O (April), P (May), Q (June). Rows include Sewer Collection, Sewer Treatment, and Fringe Benefits.



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget
Budget Summary - Stormwater

Operating Expenses

Dept 30 - Non-Cash and Other Expenses		17,000
Dept 50 - Debt Service		34,000
Dept 61 - Stormwater		37,000
Dept 90 - Fringe Benefits		8,939
Total Operating Expenses	\$	96,939

Net Income \$ **(96,939)**

Addback: Depreciation 17,000

Less: Capital Projects \$ (250,000)
(not including projects financed)

Less: Debt Principal \$ -

Cash Contribution \$ **(329,939)**



Hannibal Board of Public Works
Fiscal Year 2023 - 2024 Budget - Stormwater

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
DIVISION	GL A/C	Dept	GL DESCRIPTION	Total FY2024	July	August	September	October	November	December	January	February	March	April	May	June
Non Cash Benefits																
7	403.00	30	Depreciation Expense	\$ 17,000	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417
			Total Non Cash Benefits	\$ 17,000	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417	\$ 1,417
Debt Service																
1	7	962.00	50	Interfund Loan Interest	\$ 34,000	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833
2				Total Debt Service	\$ 34,000	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833	\$ 2,833
Stormwater																
5	7	589.00	61	Equipment Rental	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6	7	778.00	61	Stormwater Crew Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	7	780.00	61	Stormwater Administrative Labor	\$ 16,000	\$ 1,231	\$ 1,231	\$ 1,231	\$ 1,231	\$ 1,231	\$ 1,846	\$ 1,231	\$ 1,231	\$ 1,231	\$ 1,846	\$ 1,231
8	7	803.00	61	Professional Services	\$ 10,000	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833
9	7	880.00	61	Material & Supplies	\$ 10,000	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833	\$ 833
10	7	921.00	61	Office Supplies / Postage	\$ 1,000	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83	\$ 83
11	7	930.20	61	Travel / Training / Meetings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12				Total Stormwater	\$ 37,000	\$ 2,981	\$ 2,981	\$ 2,981	\$ 2,981	\$ 2,981	\$ 3,596	\$ 2,981	\$ 2,981	\$ 2,981	\$ 3,596	\$ 2,981
Fringe Benefits																
15	7	926.00	90	Social Security Expense	\$ 1,224	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 408	\$ 408	\$ 408
16	7	926.10	90	Medical & Dental Benefit	\$ 4,515	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,505	\$ 1,505	\$ 1,505
17	7	926.20	90	LAGERS Benefit	\$ 3,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,067	\$ 1,067	\$ 1,067
18	7	926.40	90	Wellness Benefit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19				Total Fringe Benefits	\$ 8,939	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,980	\$ 2,980	\$ 2,980
21	Total Expenses			\$ 96,939	\$ 7,231	\$ 7,231	\$ 7,231	\$ 7,231	\$ 7,231	\$ 7,846	\$ 7,231	\$ 7,231	\$ 7,231	\$ 10,210	\$ 10,826	\$ 10,210
22	NET INCOME / (NET LOSS) - STORMWATER			\$ (96,939)	\$ (7,231)	\$ (7,231)	\$ (7,231)	\$ (7,231)	\$ (7,231)	\$ (7,846)	\$ (7,231)	\$ (7,231)	\$ (7,231)	\$ (10,210)	\$ (10,826)	\$ (10,210)

Hannibal Board of Public Works
Capital Projects



A	B	C	D	E	F	G	H	I	J	K
Department	Project #	Project Name	Electric	Water	Sewer	Stormwater	Total	Notes	Amount Added/(Reduced)	Notes
1 2 - Administration	A-1	Security Upgrades (Physical)	\$ 125,000	\$ 62,500	\$ 62,500	\$ -	\$ 250,000	*		
2 2 - Administration	A-2	Business Park Improvements	\$ 75,000	\$ 37,500	\$ 37,500	\$ -	\$ 150,000	*		
3 2 - Administration	A-3	Facility Improvements	\$ 150,000	\$ 75,000	\$ 75,000	\$ -	\$ 300,000	*		
4 2 - Administration	A-4	Meter Changeout/AMI to AMR conversion	\$ 125,000	\$ 62,500	\$ 62,500	\$ -	\$ 250,000	*		
5 2 - Administration	A-5	SCADA Radio Replacement	\$ 75,000	\$ 37,500	\$ 37,500	\$ -	\$ 150,000	*		
8		Subtotal - Administration	\$ 550,000	\$ 275,000	\$ 275,000	\$ -	\$ 1,100,000		\$ -	
9										
10 5 - Information Technology	IT-1	Computer Hardware/Software Upgrades	\$ 22,500	\$ 11,250	\$ 11,250	\$ -	\$ 45,000	*		
11 5 - Information Technology	IT-2	Vulnerability Assessment	\$ 14,000	\$ 7,000	\$ 7,000	\$ -	\$ 28,000	*		
14		Subtotal - Information Technology	\$ 36,500	\$ 18,250	\$ 18,250	\$ -	\$ 73,000			
15										
16 21 - Electric Distribution	E-1	Oakwood to Southside Tie Upgrades (13.8 kV Line)	\$ 1,000,000				\$ 1,000,000			
17 21 - Electric Distribution	E-2	Demolition of 73/74 Line	\$ 96,000				\$ 96,000			
18 21 - Electric Distribution	E-5	Street Light Upgrades - Thoroughfares	\$ 50,000				\$ 50,000			
19 21 - Electric Distribution	E-6	Street Light Upgrades - Residential Neighborhoods	\$ 50,000				\$ 50,000			
20 21 - Electric Distribution	E-7	Fleet Management: Replacement of truck 31	\$ 250,000				\$ 250,000			
24 21 - Electric Distribution	E-8	Utility Relocations/Community Development	\$ 40,000				\$ 40,000			
25 21 - Electric Distribution	E-9	Indian Mounds Substation Rebuild	\$ 400,000				\$ 400,000			
26 21 - Electric Distribution	E-11	Reconductor of 13.8kV Line	\$ 500,000				\$ 500,000			
27 21 - Electric Distribution	E-12	Overhead to Underground Conversion	\$ 410,000				\$ 410,000			
27		less: financing	\$ (1,496,000)				\$ (1,496,000)			
28		less: third party capital contributions/grant funding	\$ -				\$ -			
29		Subtotal - Electric Distribution	\$ 1,300,000				\$ 1,300,000		\$ -	
30		<i>amounts highlighted orange are expected to be financed either in whole or in substantial part</i>								
31		<i>amounts highlighted blue are expected to be reimbursed either in whole or in substantial part</i>								
32										
33 41 - Water Distribution	W-1	Infrastructure Renewal/Replacement		\$ 200,000			\$ 200,000			
34 41 - Water Distribution	W-2	Lead Service Line Replacement		\$ 25,000			\$ 25,000			
35 41 - Water Distribution	W-4	Utility Relocations/Community Development		\$ 20,000			\$ 20,000			
41 - Water Distribution	W-7	Fleet Management: One water department utility vehicle every other year		\$ 40,000			\$ 40,000			
41 - Water Distribution	W-8	Loader		\$ 75,000			\$ 75,000			
36		Subtotal - Water Distribution		\$ 360,000			\$ 360,000			
37										
38 51 - Water Treatment	W-10	Infrastructure Renewal/Replacement		\$ 50,000			\$ 50,000			
38 51 - Water Treatment	W-13	Pre-Sedimentation Basin		\$ 25,000			\$ 25,000			
38 51 - Water Treatment	W-18	Gravity Filter Rehab		\$ 500,000			\$ 500,000			
38 51 - Water Treatment	W-19	Transfer Service Pump Upgrade		\$ 50,000			\$ 50,000			
38 51 - Water Treatment	W-20	Bypass for Backwash		\$ 150,000			\$ 150,000			
39 51 - Water Treatment	W-21	Pump House Roof		\$ 200,000			\$ 200,000			
39 51 - Water Treatment	W-23	WonderWare Upgrades		\$ 100,000			\$ 100,000			
40		Subtotal - Water Treatment		\$ 1,075,000			\$ 1,075,000		\$ -	
41										
42 71 - Sewer Collection	S-1	Infrastructure Renewal/Replacement			\$ 100,000		\$ 100,000			
43 71 - Sewer Collection	S-2	Downtown Sanitary Sewer Overflow (SSO) Elimination			\$ 450,000		\$ 450,000			
44 71 - Sewer Collection	S-3	Utility Relocations/Community Development			\$ 10,000		\$ 10,000			
45 71 - Sewer Collection	S-4	Lift Station Rehabilitations			\$ 50,000		\$ 50,000			
46 71 - Sewer Collection	S-16	Fleet Management: Replace a Sewer Department Utility Vehicle			\$ 50,000		\$ 50,000			
47 71 - Sewer Collection	S-18	Loader			\$ 75,000		\$ 75,000			
48		Subtotal - Sewer Collection			\$ 735,000		\$ 735,000			
49										
50 81 - Sewer Treatment	S-6	Electric Upgrades to the Oxygen & Digested Pump Buildings / RAS Pump Building Breaker Panels			\$ 400,000		\$ 400,000			
50 81 - Sewer Treatment	S-7	Compressors			\$ 150,000		\$ 150,000			
50 81 - Sewer Treatment	S-8	Wilson Street Lift Station			\$ 35,000		\$ 35,000			
51 81 - Sewer Treatment	S-9	Energy Efficiency Upgrades: In-Plant Water System			\$ 225,000		\$ 225,000			
52 81 - Sewer Treatment	S-10	WWTP Lab Upgrades			\$ 75,000		\$ 75,000			
53 81 - Sewer Treatment	S-12	Clarifier Rehab			\$ 300,000		\$ 300,000			
54 81 - Sewer Treatment	S-13	Storage Shed			\$ 50,000		\$ 50,000			
54 81 - Sewer Treatment	S-14	WonderWare Upgrades			\$ 100,000		\$ 100,000			
55		Subtotal - Sewer Treatment			\$ 1,335,000		\$ 1,335,000		\$ -	
56										
57 61 - Stormwater	SW-1	Hydraulic Analysis Study				\$ 250,000	\$ 250,000			
59		less: third party capital contributions/grant funding				\$ -	\$ -			
60		Subtotal - Stormwater				\$ 250,000	\$ 250,000		\$ -	
61										
62 Grand Total			\$ 1,886,500	\$ 1,728,250	\$ 2,363,250	\$ 250,000	\$ 6,228,000		\$ -	
63										
64		* split 50%/25%/25% between Electric / Water / Sewer						Electric - capital added	\$ -	
65								Water - capital reduced	\$ -	
66								Sewer - capital reduced	\$ -	
67								Stormwater - capital reduced	\$ -	
68								Totals	\$ -	