

MUD #2 Comparison of Operating Revenues 2023 / 2024 Budget

Account Number and Description	2020 - 2021 12 Months	2021 - 2022 12 Months	2022 -2023 Budget	2022-2023 Actual + 1 mo	Difference Proposed Budget to Act	Difference Budget-Act	%age change
Income							
14101 · Water - Customer Service Revenue	278,547	246,684	240,000	264,967	265,000	33	0.0%
14102 · SJRA Fee	255,407	201,567	200,000	235,372	235,000	-372	-0.2%
14105 · Reconnection Fee	4,446	4,025	3,000	3,550	3,000	-550	-18.3%
14130 · Bank Draft Fee	120		0	0	0	0	0.0%
14502 · Inspection Fees				2,848	0		
14201 · Wastewater - Customer Service Fee	196,742	195,786	190,000	192,145	190,000	-2,145	-1.1%
14301 · Maintenance Tax Collections	506,979	536,733	530,000	641,849	660,000	18,151	2.8%
14702 · Penalties & Interest	11,241	8,694	7,000	11,121	10,000	-1,121	-11.2%
14103 · Lone Star Authority	9,739	7,191	7,000	7,974	7,000	-974	-13.9%
14501 · Tap Connections	16,350	14,875	10,000	18,942	10,000	-8,942	-89.4%
14206 · Sewer Inspection Fee	3,253	1,370	1,200	3,048	1,500	-1,548	-103.2%
15801 · Miscellaneous Income	22	7,942	100	290	100	-190	-190.0%
14801 · Interest Earned on Temp. Invest	33,922	9,973	9,000	19,605	48,750	29,145	59.8%
14802 · Interest Earned on Checking Acc	408	54		17,145	375	-16,770	-4472.0%
Total Income	1,317,176	1,234,894	1,197,300	1,418,855	1,430,725		

Interest earned for Investment account used 6 months at M&A estimate of 5417 and 6 months 1/2 of estimate
 Interest earned for Checking account used 6 months at M&A estimate of 42 and 6 months 1/2 of estimate

MUD #2 Comparison of Professional Services Expense and Proposed 2023 / 2024 Budget

Account Number and Description	2020 - 2021 12 Months	2021 - 2022 12 Months	2022 -2023 Budget	2022-2023 Actual + 1 mo	Proposed 2023 -2024 Budget	Difference Proposed Budget to Act	%age change
16100 · Professional Services Expense Other	50			0	0		
16703 · Legal Fees	109,953	102,487	110,000	105,965	110,000	4,035	3.7%
16705 · Auditing Fees	14,250	14,500	15,000	15,000	16,000	1,000	6.3%
16706 · Engineering Fees	38,770	190,617	46,500	48,836	71,000	22,164	31.2%
16709 · Election Expense	4,997		5,000	2,570	5,000	2,430	48.6%
16712 · Bookkeeping Fees	22,437	24,349	50,000	46,758	50,000	3,242	6.5%
16714 · Printing & Office Supplies	16,344	19,018	18,500	21,780	22,000	220	1.0%
16717 · Postage	1,866	1,154	2,000	840	1,000	160	16.0%
16215 · Telephone Expense	5,522	5,550	5,600	4,471	5,500	1,029	18.7%
16210 · Utilities	76,031	72,681	75,000	77,647	80,000	2,353	2.9%
16718 · Insurance & Surety Bond	63,434	31,282	32,000	32,871	37,500	4,629	12.3%
16723 · Travel Expense	164	3,535	3,000	6,229	6,500	271	4.2%
16735 · Miscellaneous Expense	2,141	7,787	2,500	3,530	3,500	-30	-0.9%
16701 · Payroll Expenses	18,570	18,247	18,500	15,371	18,500	3,129	16.9%
Total 16100 · Professional Services Expense	374,530	491,207	383,600	381,869	426,500	44,631	10.5%

Comments:

Auditing Fees based on quote received

Insurance & Surety Bond based on quote received

Engineering Fees: - per Sherry Grant with Baxter Woodman

General Consultation 55,000

Annual Water Plant (Full) Evaluations 15,000

Emergency Preparedness Plan (est remaining) 1,000

71,000

MUD #2 Comparison of General Operating Expense and Proposed 2023 / 2024 Budget

Account Number and Description	2020 - 2021 12 Months	2021 - 2022 12 Months	2022 -2023 Budget	2022-2023 Actual + 1 mo	Proposed 2023 -2024 Budget	Difference Proposed Budget to Act	%age change
16105 · Maint & Rep - Water Plant	42,581	98,063	50,000	19,438	50,000	30,562	61.1%
16106 · Maint & Rep- Water Distribution	167,272	157,958	135,000	171,771	175,000	3,229	1.8%
16107 · Chemicals - Water	19,329	15,531	18,000	10,647	16,000	5,353	33.5%
16150 · Builder Damage Repairs	3,897			0	0	0	0.0%
16501 · Tap Connection Fee	8,108	6,750	8,000	13,810	15,000	1,190	7.9%
16119 · SJRA Pumpage Fee	272,618	220,896	230,000	270,417	270,000	-417	-0.2%
16180 · Reconnections	3,373		2,000	0	2,000	2,000	100.0%
16203 · Maint & Repairs - STP	72,599	80,452	60,000	25,529	60,000	34,471	57.5%
16204 · Maint & Rep - Lift Stations	58,154	53,874	89,000	15,903	60,000	44,097	73.5%
16206 · Maint & Rep - WW Collection Sys	27,299	94,255	60,000	18,528	40,000	21,472	53.7%
16207 · Chemicals - Sewer	14,116	12,244	14,500	19,156	16,000	-3,156	-19.7%
16212 · Sludge Removal	12,137	26,497	24,000	2,000	24,000	22,000	91.7%
16218 · Sewer Inspection Expense	1,679	539	1,500	1,693	1,500	-193	-12.9%
16208 · Laboratory Exp - Sewer	11,957	18,456	15,000	15,943	16,000	57	0.4%
16108 · Laboratory Exp - Water	4,327	2,382	3,500	2,060	2,500	440	17.6%
16116 · Permit Expense	4,029	22,602	15,100	11,506	15,000	3,494	23.3%
16117 · Regulatory Assessment Expense	1,627	2,171	2,000	1,580	2,000	420	21.0%
16801 · Security Monitoring Expense	0		10,000	6,366	6,600	234	3.5%
16118 · Lone Star Well Permit Fee	2,763	11,050	8,400	11,051	8,300	-2,751	-33.1%
16112 · Service Account Collection	73,339	79,544	75,000	78,276	80,000	1,724	2.2%
16335 · Maint & Repairs - General	0	15,020	15,000	0	15,000	15,000	100.0%
16336 · Maint & Rep - Storm Drainage	0	0	100,000	0	50,000	50,000	100.0%
16715 · Meter Reading Interface			0	6,251	9,780	3,529	36.1%
16719 · AWBD Expense				750	750	0	0.0%
18104 · Emergency Repairs	0	0	100,000	20,738	50,000	29,262	58.5%
Total 16000 · General Operating Expense	801,201	918,284	1,036,000	723,415	985,430	262,015	26.6%

Comments:

Sludge Removal based on input from Jennifer at Regional Water

Meter Reading Interface - Badger Meter monthly cellular bill of 815 = .89 per connection for Smart Meters

MUD #2 Comparison of Maintenance & Repair Expense and Proposed 2023 / 2024 Budget

Account Number and Description	2020 - 2021 12 Months	2021 - 2022 12 Months	2022 -2023 Budget	2022-2023 Actual + 1 mo	Proposed 2023 -2024 Budget	Difference Proposed Budget to Act	%age change
16105 · Maint & Rep - Water Plant	42,581	98,063	50,000	19,438	50,000	30,562	61.1%
16106 · Maint & Rep- Water Distribution	167,272	157,958	135,000	171,771	175,000	3,229	1.8%
16203 · Maint & Repairs - STP	72,599	80,452	60,000	25,529	60,000	34,471	57.5%
16204 · Maint & Rep - Lift Stations	58,154	53,874	89,000	15,903	60,000	44,097	73.5%
16206 · Maint & Rep - WW Collection Sys	27,299	94,255	60,000	18,528	40,000	21,472	53.7%
16335 · Maint & Repairs - General	0	15,020	15,000	0	15,000	15,000	100.0%
16336 · Maint & Rep - Storm Drainage	0	0	100,000	0	50,000	50,000	100.0%
18104 · Emergency Repairs	0	0	100,000	20,738	50,000	29,262	58.5%
Total Maintenance and Repair Expense	367,905	499,622	609,000	251,169	500,000	198,831	39.8%

MAINTENANCE AND REPAIR COSTS HAVE THE HIGHEST VARIABILITY YEAR OVER YEAR - IN TOTALS AND BY CATEGORY

Infrastructure is aging and requiring more repairs. We recommend increasing the M&R base to 500K including a line for Emergency Repairs of 50K.

Current year totals have been under budget for the most part, we anticipate seeing increases in actual.

Lift De-Station De-Clogger estimated remaining is \$55,000 per Sherry Grant

MUD #2 Net Operating Surplus (Deficit) and Capital Outlay Proposed 2023 / 2024 Budget

Account Number and Description	2020 - 2021 12 Months	2021 - 2022 12 Months	2022 -2023 Budget	2022-2023 Actual + 1 mo	Proposed 2023 -2024 Budget	Difference Proposed Budget to Act	%age change
Total Income	1,317,176	1,234,894	1,197,300	1,418,855	1,430,725		
Total Expense	1,175,731	1,409,491	1,419,600	1,105,284	1,411,930	306,646	21.7%
Net Operating Surplus (Deficit as minus sign)	141,445	-174,597	-222,300	313,571	18,795		
Other Expense							
17305 · Capital Outlay	117,174	0	567,000	484,490	1,178,500	694,010	58.9%
17306 · Capital Outlay - Engineering			0	81,733	94,975	13,242	13.9%
Net Income/Loss	24,270	-174,597	-789,300	-252,652	-1,254,680	-694,010	-1

Capital Outlay Notes: - Sherry Grant at Baxter Woodman

Capital Outlay - Engineering - per Sherry Grant

Current Projects:

1. (Emergency) Storm Sewer Outfall No. 17 Rehabilitation				
a. Construction plus 20% contingency	96,000			
b. Engineering - estimated remaining	10,000		106,000	
2. (Emergency)Storm Sewer Outfall No. 35 Rehabilitation				
a. Construction complete	0			
b. Engineering - est remaining 1 year warrant	1,500		1,500	
3. (Capital Outlay) Sanitary Sewer Priority I Rehabilitation				
a. Construction plus 20% contingency	69,000			
b. Engineering estimated remaining	40,000		109,000	
4. (Capital Outlay) Sanitary Sewer Priority I Replacements				
a. Construction plus 25% contingency	97,000			
b. Engineering estimated remaining	67,000		164,000	
Total Current Projects:			380,500	

Storm Sewer Outfall Inspections (est rem)	7,000
Electrical Assessments	40,000
Bond Application Report No. 7	47,975
Total Capital Outlay Engineering	94,975

Note-the Bond application report may need to be moved to Capital Outlay as those costs will eventually be reimbursed by bond funds.

continued on next page

Future Projects:

1. (Capital Outlay) Emergency Interconnect with Far Hills UD (half of total project cost of \$875,000)

a. Construction plus contingency	365,000	
b. Engineering	<u>73,000</u>	438,000

2. (Capital Outlay) Storm Sewer Televising (timing depends on next low level of the lake)

a. Construction plus contingency	300,000	
b. Engineering	<u>60,000</u>	360,000

Total Future Projects:

798,000

Total Capital Outlay:

1,178,500