

Monroe County Water Authority

2023 Budget

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2023 BUDGET SUMMARY

	Budget			Budget		Budget	
	2023	% INC		2022		2021	
Operating Expenses							
Labor							
Gross Payroll							
Administration	956,730			770,040		690,860	
Production & Transmission	4,385,740			4,284,850		3,924,490	
Engineering	2,658,230			2,798,990		2,843,590	
Facilities & Fleet Operations	7,030,610			6,723,390		6,701,800	
Finance & Business Services	4,846,110			4,264,400		4,298,070	
Total Gross Payroll	19,877,420			18,841,670		18,458,810	
Less: Transfers to Construction	(1,560,000)			(1,670,000)		(1,324,000)	
Plus: Net Fringe Benefits	9,092,300			9,177,250		8,526,940	
Total Net Labor	\$ 27,409,720	4.03%	\$	26,348,920	\$	25,661,750	
Operations & Maintenance							
Administration	5,856,342			5,071,229		4,653,674	
Production & Transmission	3,888,212			3,312,210		3,171,280	
Power for Production	5,648,000			3,584,200		3,584,200	
Engineering	1,948,351			921,330		793,400	
Facilities, Fleet & Operations	6,449,416			4,885,088		4,806,380	
Finance & Business Services	3,139,493			2,703,705		2,584,680	
Total Departmental Expenses	\$ 26,929,814	31.51%	\$	20,477,762	\$	19,593,614	
Water Purchases-City	\$ 1,680,000	-1.18%	\$	1,700,000	\$	1,600,000	
Water Purchases-ECWA	\$ 330,000	3.13%	\$	320,000	\$	325,000	
City Agreement-Capital	\$ 243,000	0.00%	\$	243,000	\$	243,000	
	2,253,000			2,263,000		2,168,000	
Total Operating Expenses	\$ 56,592,534	15.28%	\$	49,089,682	\$	47,423,364	
Debt Service							
Water Revenue Debt Service	11,899,996			11,958,313		11,936,059	
Less: 2010 B BAB Interest Subsidy	-			-		-	
Subordinated Indebt (County)	-			-		-	
Debt Service Total	\$ 11,899,996	-0.49%	\$	11,958,313	\$	11,936,059	
Cash Capital Program							
Renewal & Replacement	18,347,000			14,716,940		16,501,950	
Capital Improvement	2,185,000			2,157,000		3,280,000	
Cash Capital Total	\$ 20,532,000	21.68%	\$	16,873,940	\$	19,781,950	
Less: Bond Proceeds	\$ -		\$	-	\$	-	
Net Cash Capital	\$ 20,532,000		\$	16,873,940	\$	19,781,950	
Total Capital Expenditures	\$ 32,431,996	12.49%	\$	28,832,253	\$	31,718,009	
Rate Stabilization Fund	\$ 250,000		\$	6,500,000	\$	2,500,000	
Grand Totals	\$ 89,274,530	5.75%	\$	84,421,935	\$	81,641,373	
Water Revenue Forecast	\$ 89,274,530		\$	84,421,935		81,639,842	

2023 REVENUE FORECAST WATER SALES AND WATER REVENUES

	Budget 2023	Budget 2022	Budget 2021
Water Sales (in million gallons)			
Quarterly (188,600 Accounts)	13,000	13,000	12,750
Monthly (436 Accounts)	2,375	2,460	2,500
Water Districts (52 Accounts/12 Districts)	1,813	1,550	1,550
Total	17,188	17,010	16,800
Water Revenues			
Quarterly - Base Charge	\$ 19,410,424	\$ 18,822,373	\$ 17,758,092
Consumption Charge	50,134,787	46,795,147	45,334,821
	\$ 69,545,212	\$ 65,617,520	\$ 63,092,913
Monthly - Base Charge	\$ 934,973	\$ 922,612	\$ 675,547
First 125,000	2,269,729	2,017,828	2,025,598
Commodity Charge	5,382,381	4,785,028	4,803,454
	\$ 8,587,083	\$ 7,725,468	\$ 7,504,599
Water Districts - Base Charge	\$ 193,685	\$ 188,531	\$ 118,444
Commodity Charge	3,830,349	3,718,786	3,788,872
	\$ 4,024,034	\$ 3,907,316	\$ 3,907,316
Total Rate Base	\$ 82,156,329	\$ 77,250,304	\$ 74,504,828
Other Water Revenue			
Central Facility Charges	\$ 35,000	\$ 35,000	\$ 35,000
Genesee County Service Fee	\$ 2,077,292	\$ 2,074,926	\$ 2,025,584
Late Charges	\$ 928,600	\$ 915,000	\$ 900,000
Fire Protection Service	\$ 1,317,000	\$ 1,317,000	\$ 1,309,520
Interest Income	\$ 350,000	\$ 350,000	\$ 350,000
Income from Cell Site Leases	\$ 218,500	\$ 221,000	\$ 235,000
2010 B BAB Interest Subsidy	\$ 1,685,809	\$ 1,732,705	\$ 1,759,910
Miscellaneous Income	\$ 506,000	\$ 526,000	\$ 520,000
	\$ 7,118,201	\$ 7,171,631	\$ 7,135,014
TOTAL WATER REVENUE	\$ 89,274,530	\$ 84,421,935	\$ 81,639,842

PERSONNEL ALLOCATIONS BY COST CENTER (2021-2023)

	2023 Budget			2022 Actual			2022 Budget			2021 Budget		
	FT	PT	TEMP	FT	PT	TEMP	FT	PT	TEMP	FT	PT	TEMP
ADMINISTRATION												
50 Administration	6	3.50	0.00	3	3.50	0.00	4	3.50	0.00	4	3.50	0.00
52 Safety	1	0.00	0.00	1	0.00	0.00	2	0.00	0.00	1	0.00	0.00
Department Total	7	3.50	0.00	4	3.50	0.00	6	3.50	0.00	5	3.50	0.00
PRODUCTION/TRANSMISSION												
60 Administration	2	0.00	0.00	1	0.00	0.00	2.5	0.00	0.00	2	0.00	0.00
61 Operations	9	0.00	0.00	9	0.00	0.00	9	0.00	0.00	9	0.00	0.00
62 Laboratory	5	0.00	0.00	5	0.00	0.00	4	0.00	0.00	4	0.00	0.00
63 Transmission	7	0.00	0.00	6	0.00	0.00	6	0.00	0.00	6	0.00	0.25
64 Maintenance	29	0.00	0.00	28	0.00	0.00	29	0.00	0.00	25	0.00	0.00
Department Total	52	0.00	0.00	49	0.00	0.00	50.5	0.00	0.00	46	0.00	0.25
ENGINEERING												
Department Total	33	0.00	1.00	29	0.00	0.00	33.5	0.00	1.00	35	0.00	1.00
FACILITIES & FLEET OPERATIONS												
80 Administration	4	0.00	0.00	4	0.00	0.00	4	0.00	0.00	2	0.00	0.00
81 Buildings/Grounds	12	0.00	0.00	9	0.00	0.00	10	0.00	0.00	14	0.50	0.00
82 Vehicle Maintenance	6	0.00	0.00	3	0.00	0.00	4	0.00	0.00	4	0.00	0.00
83 Distribution Systems Operations	10	0.00	0.00	9	0.00	0.00	10	0.00	0.00	9	0.00	0.00
84 Distribution Maintenance	25	0.00	0.00	22	0.00	0.00	26	0.00	0.00	28	0.00	0.00
85 Hydrants/Valves	20	0.00	0.00	15	0.00	0.00	20	0.00	1.50	20	0.00	0.00
86 Warehouse	3	0.00	0.00	2	0.00	0.00	3	0.00	0.00	3	0.00	0.00
88 Dispatch	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00
Department Total	85	0.00	0.00	69	0.00	0.00	82	0.00	1.50	85	0.50	0.00
FINANCE/BUSINESS SERVICES												
90 Administration	3	0.00	0.00	4	0.00	0.00	2	0.00	0.00	4	0.00	0.00
91 Customer Service	13	0.75	0.00	13	0.75	0.00	15	0.75	0.00	14	0.75	0.00
92 Accounting	7	0.00	0.00	7	0.00	0.00	7	0.00	0.00	7	0.00	0.00
93 Meter Services	20	0.00	0.00	16	0.00	0.00	16	0.75	0.00	16	0.00	0.00
94 Information Technology	12	0.75	1.00	8	0.60	0.00	11	0.50	0.75	11	0.00	0.75
95 Security	2	0.60	0.00	0	0.00	0.00	0	0.00	0.00	0	0.00	0.00
Department Total	57	2.10	1.00	48	1.35	0.00	51	2.00	0.75	52	0.75	0.75
MCWA TOTALS	234	5.60	2.00	199	4.85	0.00	223	5.50	3.25	223	4.75	2.00
FULL TIME EQUIVALENT	241.60			203.85			231.75			229.75		

Monroe County Water Authority
2023 B U D G E T

Date : 10/19/22

MCWA

TOTALS		2023	2022			2022	2021
Acct	Account Title	Budget Submission	Budget	%	Change	To Date As of 09/30	Actual
01	WAGES - Regular Labor	18535530	17812660	4	722870	11491380	15617596
02	WAGES - OT Labor	1341890	1029010	30	312880	924165	1065929
03	WAGES - Temporary Help	0	0	0	0	330	17
	*** GROSS LABOR ***	19877420	18841670	5	1035750	12415875	16683542
05	LABOR TRANSFER OUT TO OTHER CC	-1120500	-1144500	-2	24000	-1048333	-1268894
06	LABOR TRANSFER OUT TO CONSTR	-1560000	-1670000	-7	110000	-755481	-1250540
07	LABOR TRANSFER IN FRM OTHER CC	1120500	1144500	-2	-24000	1048330	1268890
	*** NET LABOR ***	18317420	17171670	7	1145750	11660391	15432998
10	FRINGE BENEFITS	10137490	10362930	-2	-225440	6888733	9629866
11	FRINGE TRANSFER OUT TO OTHR CC	-571460	-629480	-9	58020	-576581	-653754
12	FRINGE TRANSFER OUT TO CONSTR	-1045200	-1185700	-12	140500	-536245	-838277
13	FRINGE TRANSFER IN FRM OTHR CC	571470	629500	-9	-58030	576577	652848
	*** NET FRINGE BENEFITS ***	9092300	9177250	4	-84950	6352484	8790683
	*** TOTAL LABOR ***	27409720	26348920	4	1060800	18012875	24223681
19	RETIREE BENEFITS	2106000	2100000	0	6000	1189008	1779079
20	COBRA DENTAL	2960	2000	48	960	347	63
21	LEGAL SERVICES	324000	320000	1	4000	70493	151306
22	CONSULTANTS	1318500	1230200	7	88300	444249	639163
23	MEDICAL SERVICES	23685	23575	0	110	23449	31299
24	AUDIT, ACCOUNTING SERVICES	56000	61000	-8	-5000	51750	33000
25	SAFETY SERVICES	111782	77320	45	34462	41989	54979
26	SOFTWARE, LICENSES, FEES	338800	565100	-40	-226300	201941	246359
27	BANK SERVICES	152000	154800	-2	-2800	88080	142618
28	OTHER OUTSIDE SERVICES	1697245	1627004	4	70241	1031167	1369578
29	TRUSTEE SERVICES	11200	11200	0	0	8620	10820
31	SUPPLIES, FORMS, & COPYING	312237	277635	12	34602	178978	245195
32	SMALL EQUIPMENT & TOOL PURCHASE	441670	363510	22	78160	211368	231316
33	POSTAGE & FREIGHT	552370	492635	12	59735	392644	476048
34	CHEMICALS	1149290	688980	67	460310	774576	665400
35	UNIFORMS	38620	31760	22	6860	16084	24716
36	SAFETY EQUIPMENT	63640	62740	1	900	33829	25717
37	PURCHASED WATER	2010000	2020000	0	-10000	1523361	1783621
39	LANDSCAPING/ROW CLEARING	20000	20000	0	0	4704	4675

**Monroe County Water Authority
2023 B U D G E T**

Date : 10/19/22

MCWA

TOTALS

Acct	Account Title	2023 Budget Submission	2022 Budget	%	Change	2022 To Date As of 09/30	2021 Actual
40	CLAIMS MATERIALS/SERVICES	1000	1000	0	0	0	0
41	REPAIR MATERIALS - MAINS	1556800	1388720	12	168080	975163	977161
42	MAINTENANCE CONTRACTS	3541300	3147933	12	393367	2181141	3033189
43	OUTSIDE REPAIRS/MAINT SERVICES	268560	275180	-2	-6620	132880	205308
44	REPAIRS/MAINTENANCE MATERIALS	52380	55000	-5	-2620	51359	59463
45	REPAIRS/MAINTENANCE MATERIALS	255980	180000	42	75980	112578	174667
46	REPAIRS/MAINT MATRL-CURB BOXES	96000	65200	47	30800	68649	75065
48	REPAIRS/MAINT - VALVES & BOXES	127220	97820	30	29400	57477	75541
49	EXTRAORDINARY MAINTENANCE	75000	75000	0	0	54899	3000
51	TELEPHONE VOICE LINES	150968	123180	23	27788	98055	107802
52	DATA LINES	136020	142140	-4	-6120	90344	129431
53	LIGHT, HEAT, WATER & DISPOSAL	386400	312600	24	73800	313183	293212
54	INSURANCE	395302	179650	120	215652	179222	165470
55	POWER FOR PRODUCTION & DISTRIB.	5648000	3536600	60	2111400	3623460	3472881
60	PENSION EXPENSE	0	0	0	0	0	-1378960
61	TRAINING & SEMINARS	151045	169145	-11	-18100	34002	7908
62	POST EMPLOYMENT	2200000	1500000	47	700000	0	7338570
63	DUES & SUBSCRIPTIONS	172265	164580	5	7685	78675	141544
64	PAYROLL WCOMP	0	0	0	0	0	-168718
65	FICA WCOMP	0	0	0	0	2638	10267
70	VEHICLE REPAIR/REPLCMNT PARTS	350000	250000	40	100000	166558	249454
71	VEHICLE REPAIR MATERIALS	74980	49980	50	25000	33902	50992
72	VEHICLE MAINTENANCE SUPPLIES	75000	40000	88	35000	41013	73782
73	GASOLINE & DIESEL	999980	420000	138	579980	524726	464314
79	VEHICLE CREDIT	-200000	-200000	0	0	-108710	-155937
85	INVENTORY / ADJUSTMENTS	0	0	0	0	11644	5910
86	COPPER AND LEAD	1320000	0	0	1320000	8293	0
88	DISTRICT LEASE EXPENSES	5900	42620	-86	-36720	42619	44121
92	CLAIMS EXPENSE	30000	30000	0	0	55013	29969
93	UNCOLLECTABLE ACCOUNTS	11000	15000	-27	-4000	12801	31530
94	EFC BOND ADMIN FEE	14535	15100	-4	-565	15085	15625
97	RIGHT OF WAY CHARGES	33550	33395	0	155	26792	26587
98	SPECIAL FEES & ASSESSMENTS	237690	233060	2	4630	208579	235215
99	MISCELLANEOUS	42940	25400	69	17540	13584	12907
	*** OTHER O&M EXPENSES ***	28939814	22497762	29	6442052	15392261	23722222

Monroe County Water Authority
2023 B U D G E T

Date : 10/19/22

MCWA

TOTALS

Acct	Account Title	2023 Budget Submission	2022 Budget	%	Change	2022 To Date As of 09/30	2021 Actual
	*** NET O&M EXPENSES ***	56349534	48846682	15	7502852	33405136	47945903

TOTALS - 2023 CAPITAL PROJECT BUDGET

	Budget 2022	2023	2024	2025	2026	2027	2028
<u>Renewal & Replacement</u>							
Security	100,000	-	-	-	-	-	-
Production/Transmission	3,865,000	5,750,000	7,275,000	4,775,000	5,925,000	6,175,000	4,875,000
Engineering	10,640,000	10,235,000	10,180,000	10,380,000	11,365,000	11,170,000	11,895,000
Facilities, Fleet & Operations	2,609,950	4,413,300	8,131,632	4,681,898	4,834,174	4,988,540	5,145,082
Finance & Business Services	3,001,990	3,178,700	3,441,500	3,166,500	3,116,500	3,181,500	3,176,500
	20,216,940	23,577,000	29,028,132	23,003,398	25,240,674	25,515,040	25,091,582
Less Funding from New Construction Fund	-	-	-	-	-	-	-
Less Funding from General Fund	(5,500,000)	(5,200,000)	-	-	-	-	-
Less Funding from R&R Fund Balance	-	-	-	-	-	-	-
	14,716,940	18,377,000	29,028,132	23,003,398	25,240,674	25,515,040	25,091,582
<u>Capital Improvement</u>							
Security	1,100,000	-	-	-	-	-	-
Production/Transmission	475,000	155,000	1,150,000	400,000	425,000	400,000	425,000
Engineering	400,000	400,000	1,900,000	400,000	400,000	400,000	3,150,000
Facilities, Fleet & Operations	12,000	-	75,000	-	70,000	-	-
Finance & Business Services	170,000	2,170,000	175,000	170,000	175,000	170,000	175,000
Genesee County Water Supply Project	-	-	-	-	-	-	-
	2,157,000	2,725,000	3,300,000	970,000	1,070,000	970,000	3,750,000
Less Funding from General Fund	-	-	-	-	-	-	-
Less Funding from CI Fund Balance	-	(570,000)	-	-	-	-	-
	2,157,000	2,155,000	3,300,000	970,000	1,070,000	970,000	3,750,000
<u>Total Capital Improvement Projects</u>	16,873,940	20,532,000	32,328,132	23,973,398	26,310,674	26,485,040	28,841,582
Subordinated Indebtedness(County Lease)	-	-	-	-	-	-	-
Water Revenue Debt Service (net of subsidies)	10,225,608	10,214,187	10,216,468	10,208,851	10,204,461	10,190,861	10,255,830
<u>Total Debt Service</u>	10,225,608	10,214,187	10,216,468	10,208,851	10,204,461	10,190,861	10,255,830
<u>Total Capital Expenditures</u>	27,099,548	30,746,187	42,544,600	34,182,249	36,515,135	36,675,901	39,097,412



WATER

Amy Molinari
Director of Finance & Business Services
Monroe County Water Authority
475 Norris Drive
Rochester, NY 14610

RE: 2023 Preliminary Budget Certification

Dear Ms. Molinari:

As Consulting Engineer to the Monroe County Water Authority (Authority) and as set forth in Section 506 of the Trust Indenture dated October 1, 1991, Ramboll Americas Engineering Solutions, Inc. (Ramboll) has completed its review of the 2023 Preliminary Budget. Based on our review, the revenue estimates for 2022 and the money budgeted for Operating Expenses, Subordinated Indebtedness, and expenses for repairs, renewals, replacements, or maintenance items for 2023 are adequate and in general compliance with Section 506 of the Trust Indenture.

October 25, 2022

If you have any questions or require additional information, please contact me at (585) 233-1717.

Sincerely,

Michelle L. McEntire, PE
Senior Project Manager

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