Avon Lake Board of Municipal Utilities

WORK SESSION

AGENDA

For

Tuesday

November 21, 2023

6:00 PM

- 1. Call to Order
- 2. 2024 Budget
- 3. Adjourn

Avon Lake Regional Water MEMORANDUM

To: Board of Municipal Utilities

From: Rob Munro

Subject: Work Session – November 21, 2023

Date: November 17, 2023

Item 1: Call to Order

Item 2: 2024 Budget Presentation

The CUE will present the 2024 fiscal year operating budgets for discussion and consideration by the Board.



					WATER BUDGET -	FUND 701	
		Approved	Projected	Thru	Remaining	Proposed	
Account #	Description	2023	2023	October	Balance	2024	Notes
1 701.180.000-51102	Salaries	\$ 2,151,982	\$ 1,443,374	\$ 1,202,812	\$ 949,171 \$		2% w/ Union contract and 26 Pay Periods in 2024. CUE salary, 1/2 CUO salary, 1/2 F&A Manager salary. 1/2 B&F Coordinator.
2 701.180.000-51105	Part Time Wages	\$ 27,678	<i>,</i>	\$ -	\$ 27,678 \$	27,678	Board salaries and part-time employees
3 701.180.000-51106	Overtime Wages	\$ 113,157	Ŷ	\$ -	\$ 113,157 \$	-	
4 701.180.000-51106.101	Overtime Wages - WFP	\$ -	\$ 86,361	\$ 71,967	\$,	
5 701.180.000-51106.102	Overtime Wages - Distribution/Collection	\$ -	\$ 19,615	\$ 16,346	\$	10,011	
6 701.180.000-51106.103	Overtime Wages - Administration	Ŧ	,,	\$ 15,853	\$		
7 701.180.000-51106.104	Overtime Wages - Construction	Ŷ	\$ 3,838	\$ 3,199	\$.,	
8 701.180.000-51106.105	Overtime Wages - Office	Ŧ	\$ 13,213	\$ 11,011	\$	11,001	
9 701.180.000-52115	Employee Time Buy Back	\$ 102,564	\$ 112,860	\$ 94,050	\$ 8,514 \$		
0 701.180.000-52126	Safety Shoe Allowance	\$ 10,506	\$ 3,000	\$ 3,000	\$ 7,506 \$	5,000	Per union contract
1 701.180.000-52127	CDL Allowance	\$ 3,563	,,	\$ 4,025	\$ (463) \$	_,	Per union contract
2 701.180.000-52201	Workers Compensation	\$ 39,000	\$ 22,052	\$ 18,377	\$ 20,623 \$	39,000	
3 701.180.000-52202	Unemployment	\$ 3,000	- 5	\$ -	\$ 3,000 \$	3,000	
4 701.180.000-52203	Hospitalization	\$ 434,688	400,000	\$ 361,613	\$ 73,074 \$	589,851	11 Family, 6 Single, 2 Opt-Out
5 701.180.000-52204	Group Life Insurance	\$ 4,468 \$ 17,488	\$ 4,145	\$ 3,454	\$ 1,014 \$	4,468	
8 701.180.000-52208	Longevity	φ 17,400	\$ 14,745	\$ 12,288	\$ 5,200 \$	17,488	
9 701.180.000-52209	OPERS Employer Share	\$ 320,994	200,000	\$ 192,244	\$ 128,751 \$	321,723	Salaries + Part Time Wages + Overtime Wages x 14% employer share.
0 701.180.000-52212	Medicare	\$ 33,246 \$ 3,262,332	24,763	\$ 20,636 \$ 2,030,874	\$ 12,610 \$ \$ 1.349.834 \$	33,321	
1	PERSONNEL TOTAL		1	1 1 1 1 1 1	10 A 19 A 1	3,577,211	
2 701.180.000-52226	Uniform/Clothing & Laundry	\$ 20,000	\$ 8,553	\$ 7,127	\$ 12,873 \$	14,000	New/replacement employer-provided apparel.
3 701.180.000-52500	Education Allowance	\$ 20,000	10,000	\$ 18,086	\$ 1,914 \$	30,000	
4 701.180.000-53206	Employment Physicals/Background Checks	\$ 1,500	,	\$ 1,383	\$ 117 \$		
5 701.180.000-53500	Education, Training & Mileage	\$ 20,000	\$ 7,500	\$ 6,666	\$ 13,334 \$	20,000	
6 701.180.000-53602	Office Supplies	\$ 75,900	\$ 108,816	\$ 90,680	\$ (14,780) \$	94,875	
7 701.180.000-53604	Gasoline and Oil	\$ 33,750		\$ 18,984	\$ 14,766 \$	26,156	
8 701.180.000-53607	Equipment Maintenance	\$ 111,250	\$ 89,247	\$ 74,373	\$ 36,877 \$	111,250	Filter sweep parts, raw water pump rebuild and motor service.
9 701.180.000-53611	Operating Supplies	\$ 1,510,120	\$ 1,352,316	\$ 1,126,930	\$ 383,190 \$	1,434,614	Alum, sodium hypochlorite, Carbon, Lime, etc
0 701.180.000-53612	Repair and Maintenance Supplies/Services	\$ 343,200	\$ 16,758	\$ 13,965	\$ 329,235 \$	171,600	
1 701.180.000-53612.001	Repair and Maintenance Supplies/Services-WFP	Ŷ.	\$ 175,171	\$ 145,976	\$ (145,976) \$	178,674	New wash water pump drives, Asco valves, replacement gate opener.
2 701.180.000-53612.002	Repair and Maintenance Supplies/Services-Lines	Ŷ.	20,000	\$ 17,116	\$ (17,116) \$	26,243	
3 701.180.000-53612.004	Repair and Maintenance Supplies/Services-Other	\$ -	\$ 27,692	\$ 23,076	\$ (23,076) \$	28,246	
4 701.180.000-53612.005	Repair and Maintenance Supplies/Services-Meters	\$ 173,250	611,053	\$ 509,211	\$ (335,961) \$	606,375	
5 701.180.000-53613	Lab Supplies & Lab Work	\$ 91,840	¢ 101,200	\$ 84,414	\$ 7,426 \$	93,677	
6 701.180.000-53701	Contractual Services	\$ 357,500	\$ 114,634	\$ 95,528	\$ 261,972 \$	121,374	Mat service, Hach Service Contract, uniform service
7 701.180.000-53701.001	Contractual Services-Operating Leases	\$ -	\$ 4,453	\$ 3,711	\$ (3,711) \$	4,759	
8 701.180.000-53701.002	Contractual Services-Other	Ŷ	\$ 174,629	\$ 145,524	\$ (145,524) \$	184,552	
9 701.180.000-53702 0 701.180.000-53702.001	Utility - Gas Service Utility - Gas Service - WFP	\$ 31,625	5 - 12,206	\$ - \$ 10,172	\$ 31,625 \$ \$ (10,172) \$	12.450	
1 701.180.000-53702.001	Utility - Gas Service - WFF Utility - Gas Service - Buildings	s -		\$ 14,330	\$ (14,330) \$	17,540	
2 701.180.000-53702.002	Utility - Electric Service	\$ 1,381,776	\$ 17,130 \$ -	\$ 14,550 ¢	\$ 1,381,776 \$	-	
3 701.180.000-53703.001	Utility - Electric Service - WFP		527,569	\$ 439,641	\$ (439.641) \$	553.947	
4 701.180.000-53703.002	Utility - Electric Service - Buildings		\$ 429,542	\$ 357,951	\$ (357,951) \$	451,019	
5 701.180.000-53704	Utility - Water	\$ 15,750	3,481	\$ 2,901	\$ (337,331) \$ \$ 12,849 \$	12,994	Water used from ETL1
6 701.180.000-53704	Communications			\$ 15,898	\$ 9,337 \$		Phone service, cell phone service etc
7 701.180.000-53705	Real Estate Taxes	\$ 4.280		\$ 1.969	\$ <u>9,337</u> \$ 2.311 \$	4.280	
8 701.180.000-53700	Equipment Maintenance (Mobile)	\$ 23.000	4.988	\$ 4.157	\$ <u>2,311</u> \$ 18.843 \$	23.000	
9 701.180.000-53707	Maintenance of Building Facilities	\$ 23,000	\$ 4,966 \$ 73,444	\$ 61,203	\$ 10,643 \$ \$ 88,797 \$	67.839	Brick/Building flashings, door replacements, parking lot rehabilitation
0 701.180.000-53708	Maintenance of Building Facilities - WFP			\$ 5,592	\$ (5,592) \$	47,500	
1 701.180.000-53708.001	Maintenance of Building Facilities - WFP Maintenance of Building Facilities - Other	Ŷ.	\$ 6,710 \$ 9,661	\$ 5,592 \$ 8.050	\$ (5,592) \$ \$ (8,050) \$	47,500	Remodel breakroom/kitchen, laboratory flashing, mini-lab remodel. Replace front office workstation furniture, admin building interior painting.
2 701.180.000-53708.003	Insurance Premiums	\$ 33.600	9,661 5 512	\$ 8,050 \$ 427	\$ (8,050) \$ \$ 33.173 \$	72.427	General liability, property coverage.
3 701.180.000-53804	Equipment Purchases	\$ 33,600	512 307,446	\$ 427 \$ 256,205	\$ 33,173 \$ \$ 79,108 \$	72,427	General liability, property coverage. Hydrant cleaning attachment, new pipe tapping machine.
4 701.180.000-53804	Equipment Purchases		\$ <u>307,446</u> \$ 13,811	\$ 256,205 \$ 11.509		14,502	revolution cleaning attachment, new pipe tapping machine.
5 701.180.000-53804.001	Equipment Purchases - Electronic/Computer	s -	\$ 13,011 \$ -	\$ 11,509	\$ (11,509) \$ \$ - \$	14,502	
5 701.180.000-53804.002 5 701.180.000-53804.003				Ŧ	Ŷ	- 1	1/2 Lease payments of fleet vehicles, camera truck, vac truck.
701.180.000-53804.003	Equipment Purchases - Leases	Ŧ	7	Ŧ	Ŧ	140,371	
7 701.180.000-53804.004 8 701.180.000-53806	Equipment Purchases - Vehicles	Ŷ	\$ 000	\$ 463 \$ 71.796	\$ (463) \$ \$ 483.807 \$		1/2 New Dump Truck, 1/2 Telescopic Handler
9 701.180.000-53806	Engineering/Architectural Fees	\$ 555,603 \$ 6,000		,	,	611,163	Engineering design services for on-site hypo, Water System Master Plan, 1/2 IT Master Plan.
	Refunds & Reimbursements		\$ 2,889	\$ 2,407	\$ 3,593 \$	6,000	
0 701.180.000-53907.001	Bank Fees	\$ 1,500	§ 124	\$ 103	\$ 1,397 \$ (20,420) \$	750	
701.180.000-53907.002	Legal Fees - General	\$ 47,250	\$ 104,027	\$ 86,689	\$ (39,439) \$	47,250	<u> </u>

						WATER BUDGET	- FUND 701	
Accou	unt #	Description	Approved 2023	Projected 2023	Thru October	Remaining Balance	Proposed 2024	Notes
62 701.180.000-53	3907.003	Legal Fees - Real Estate	\$-	\$ -	\$ -	\$ -	\$ 60,000	
63 701.180.000-55	5008	Capital-Land & Land Improvements	\$ 1,553,000	\$ 1,553,000	\$ 1,553,000	\$ -	\$ 3,000,000	
64 701.180.000-59	9701	Transfer to Water Construction Fund	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 250,000	Building fund balance for future projects.
65 701.180.000-59	9703	Transfer to Sewer Fund (sludge treatment)	\$ 826,875	\$ 826,875	\$ 826,875	\$ -	\$ 826,875	Alum residuals treatment
66 701.180.000-59	9704	Transfer to Water Debt Service Fund	\$ 3,758,676	\$ 3,758,676	\$ 3,758,676	\$ -	\$ 3,559,291	
67 701.180.000-59	9711	Transfer to West Ridge Interconnect Fund	\$ 27,642	\$ 27,642	\$ 27,642	\$ (0)	\$ 37,936	40% cost share of debt service per interconnection agreement.
68		OTHER TOTAL	\$ 11,785,434	\$ 10,855,100	\$ 10,150,405	\$ 1,635,000	\$ 13,320,270	
69		TOTALS	\$ 15,047,767	\$ 13,290,743	\$ 12,181,279	\$ 2,984,834	\$ 16,897,482	
70 ESTIMATED								
71 701.180.00	00-47305	Refund/Reimbursements	\$ 15,964		\$ 2,226	\$ 13,738	\$ 15,964	
72 701.180.00	00-47508	City of North Ridgeville	\$ 49,337	\$ 58,585	\$ 48,821	\$ 516	\$ 50,817	
73 701.180.00	00-47511	City of Avon	\$ 62,176	\$ 45,588	\$ 37,990	\$ 24,186	\$ 64,041	
74 701.180.00	00-47512	Utility On/Off Fees	\$ 8,000	\$ 8,358	\$ 6,965		\$ 8,000	
75 701.180.00	00-47513	Utility MOR Funds	\$ 98,010		\$ 39,945		\$ 98,010	
76 701.180.00	00-47514	Utility New Line Testing	\$ 15,125		\$ 10,715	\$ 4,410	\$ 15,125	
77 701.180.00	00-47515	Utility Sampling	\$ 73,185	\$ 61,578	\$ 51,315	\$ 21,870	\$ 73,185	
78 701.180.00	00-47516	Utility Cell Tower Rental	\$ 163,342	\$ 152,740	\$ 127,284	\$ 36,058	\$ 163,342	
79 701.180.00	00-47517	Utility Permits	\$ 105,490	\$ 159,069	\$ 132,558	\$ (27,068)	\$ 105,490	
80 701.180.00	00-47604	Misc. Sales and Services	\$ 125,000	\$ 154,968	\$ 129,140	\$ (4,140)	\$ 125,000	
81 701.180.00	00-47661	Utility Billing Revenue	\$ 12,777,858	\$ 12,130,388	\$ 10,108,656	\$ 2,669,202	\$ 13,173,972	4% Rate increase effective 1/1/2024.
82 701.180.00	00-47801	Investment/Interest Income	\$ 10,000	\$ 40,457	\$ -	\$ 10,000	\$ 10,000	
83 701.180.00	00-30800	Appropriation from Fund Balance	\$ 1,553,000	\$ 1,553,000	\$ 1,553,000	\$ -	\$ 3,000,000	
84		TOTAL CASH	\$ 15,056,486	\$ 14,428,193	\$ 12,248,613	\$ 2,807,873	\$ 16,902,945	

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				WASTEWAT	ER BUDGE	Г - FUND 721	
		Approved	Projected	Thru	Remaining	Proposed	
Account #	Description	2023	2023	October	Balance	2024	Notes
721.190.000-51102	Salaries	\$ 1,642,824	\$ 1,600,686	\$ 1,333,905	\$ 308,919	\$ 1,757,822	2% w/ Union contract and 26 Pay Periods in 2024. 1/2 CUO salary, 1/2 F&A Manager salary, 1/2 B&F Coordinator.
721.190.000-51105	Part Time Wages	\$ 69,642	\$ 41,036	\$ 34,197	\$ 35,445		1/2 Board salaries, 2 inspectors and other part-time employees
721.190.000-51106	Overtime Wages	\$ 130,104	\$ 107,687	\$ 89,739	\$ 40,365	\$ 123,599	
721.190.000-52115	Employee Time Buy Back	\$ 72,341	\$ 90,542	\$ 75,452	\$ (3,111)	\$ 86,809	
721.190.000-52126	Shoe Allowance	\$ 10,890	\$ 3,750	\$ 3,750	\$ 7,140	\$ 6,500	Per union contract
721.190.000-52127	CDL Allowance	\$ 3,600	\$ 4,025	\$ 4,025	\$ (425)	\$ 6,400	Per union contract
721.190.000-52201	Workers Compensation	\$ 40,000	\$ 23,991	\$ 19,992	\$ 20,008	\$ 40,000	
3 721.190.000-52202	Unemployment	\$-	\$-	\$-	\$-	\$-	
721.190.000-52203	Hospitalization	\$ 603,415	\$ 471,656	\$ 393,047	\$ 210,369	\$ 631,971	11 Family, 7 Single, 4 Opt-out
721.190.000-52204	Group Life Insurance	\$ 4,912	\$ 5,033	\$ 4,194	\$ 717	\$ 4,912	
721.190.000-52208	Longevity	\$ 16,150	\$ 17,762	\$ 17,762	\$ (1,612)	\$ 18,538	
721.190.000-52209	OPERS Employer Share	\$ 257,960	\$ 258,851	\$ 215,709	\$ 42,251	\$ 271,199	Salaries + Part Time Wages + Overtime Wages x 14% employer share.
5 721.190.000-52212	Medicare	\$ 26,717	\$ 26,746	\$ 22,289	\$ 4,429	\$ 28,088	
6	PERSONNEL TOTAL	\$ 2,878,555	\$ 2,651,764	\$ 2,214,060	\$ 664,495	\$ 3,031,552	
721.190.000-52226	Uniform/Clothing & Laundry	\$ 20,000	\$ 8,002	\$ 6,668	\$ 13,332	\$ 20,000	New/replacement employer-provided apparel.
721.190.000-52500	Education Allowance	\$ 20,000	\$ 22,213	\$ 18,511	\$ 1,489	\$ 30,000	
721.190.000-53206	Employment Physicals/Background Checks	\$ 1,000	\$ 1,004	\$ 837	\$ 163	\$ 1,000	
721.190.000-53500	Education, Training & Mileage	\$ 20,000	\$ 9,377	\$ 7,814	\$ 12,186	\$ 20,000	
721.190.000-53602	Office Supplies	\$ 40,000	\$ 43.282	\$ 36,068	\$ 3.932	\$ 50,000	
721.190.000-53604	Gasoline and Oil	\$ 28,500	\$ 29,408	\$ 24,507	\$ 3,993	\$ 30,638	
721.190.000-53607	Equipment Maintenance	\$ 150.000	\$ 78,504	\$ 65,420	\$ 84,580	\$ 150,000	
721.190.000-53611	Operating Supplies	\$ 543,375	\$ 338,247	\$ 281,872	\$ 261,503	\$ 489,038	
721.190.000-53612	Repair & Maintenance Supplies/Services	\$ 126,000	\$ 18,009	\$ 15,007	\$ 110,993	\$ 27,013	
721.190.000-53612.001	Repair and Maintenance Supplies/Services-WRF		\$ 31,249	\$ 26,041	\$ (26.041)	\$ 46.873	
721.190.000-53612.002	Repair and Maintenance Supplies/Services-Lines	\$ -	\$ 7.456	\$ 6,213	\$ (6,213)	\$ 11.184	
721.190.000-53612.004	Repair and Maintenance Supplies/Services-Other	\$ -	\$ 13,270	\$ 11,058	\$ (11,058)	\$ 19,905	
721.190.000-53613	Lab Supplies & Lab Work	\$ 37,500	\$ 74,851	\$ 62,376	\$ (24,876)	\$ 39,375	
721.190.000-53701	Contractual Services	\$ 276.329	\$ 85.988	\$ 71.657	\$ 204.672	\$ 96.142	
721.190.000-53701.001	Contractual Services		\$ 4,453	\$ 3,711	\$ (3,711)	\$ 6,945	
2 721.190.000-53701.002	Contractual Services-Operating Leases	\$ 31,131	\$ 159,069	\$ 132,557	\$ (101,427)	\$ 174,352	
721.190.000-53701.002	Contractual Services-Other	\$ 607,500	\$ 546.352	\$ 455.294	\$ 152,206	\$ 759,375	Sludge hauling and continual monofill removal.
721.190.000-53702	Utility - Gas Service	\$ 118,800	\$ -	\$ -	\$ 118,800	\$ -	
5 721.190.000-53702.001	Utility - Gas Service - WRF	\$ -	\$ 76,951	\$ 64,125	\$ (64,125)	\$ 96,188	
721.190.000-53702.002	Utility - Gas Service - Buildings	¢	\$ 529	\$ 441	\$ (441)	\$ 793	
721.190.000-53702.003	Utility - Gas Service - Pump Stations	\$	\$ 1.679	\$ 1.399	\$ (1.399)	\$ 2.518	
721.190.000-53703	Utility - Electric Service	\$ 460,625	\$ -	\$ -	\$ 460,625	\$ -	
721.190.000-53703.001	Utility - Electric Service - WRF	÷ +00,020	\$ 267,392	\$ 222,827	\$ (222,827)	\$ 307,501	
721.190.000-53703.002	Utility - Electric Service - WKP		\$ 44,835	\$ 37,363	\$ (37,363)	\$ 49,319	
721.190.000-53703.002	Utility - Electric Service - Pump Stations		\$ 2,204	\$ 1,837	\$ (37,303)	\$ 2.645	
2 721.190.000-53703.003	Communications	\$ 25,500	\$ 2,204 \$ 21,852	\$ 18,210	\$ (1,837) \$ 7,290	\$ 2,645 \$ 26,010	
721.190.000-53705	Real Estate Taxes	\$ 25,500 \$ 4,500	\$ 21,052	\$ 1,800	\$ 7,290 \$ 2,700	\$ 26,010	
721.190.000-53706	Equipment Maintenance (Mobile)	\$ 4,500 \$ 21,000	\$ 2,160	\$ 1,800	\$ 2,700 \$ 17,076	\$ 4,500 \$ 21,420	
721.190.000-53707	Antenance of Building Facilities	\$ 21,000	\$ 4,709 \$ 66,502	\$ 3,924 \$ 55.419	\$ 17,076	\$ 21,420 \$ 73,153	
721.190.000-53708 721.190.000-53708.001	Maintenance of Building Facilities - WRF		\$ 66,502	\$ 55,419 \$ 1,936	\$ 33,831 \$ (1,936)	\$ 73,153 \$ 2,672	
721.190.000-53708.001		φ - ¢	\$ 2,323 \$ -	\$ 1,936 \$ -	φ (1,936) ¢	\$ 2,672	
721.190.000-53708.002	Maintenance of Building Facilities - Pump Stations Maintenance of Building Facilities - Other	\$ - \$ -	\$ <u>9.237</u>	\$ - \$ 7,698	\$ - \$ (7,698)	\$ - \$ 16,165	
	Maintenance of Building Facilities - Other Insurance Premium	\$ - \$ 20,000	\$ 9,237 \$ 512	\$ 7,698 \$ 427	\$ (7,698) \$ 19,573	\$ 16,165 \$ 50,160	Constal lishility, property equators
721.190.000-53710							
721.190.000-53804	Equipment Purchases	\$ 356,125	\$ 403,686	\$ 336,405	\$ 19,720	\$ 2,400	Concrete saw.
721.190.000-53804.001	Equipment Purchases - Electronic/Computer Equipment	5 -	\$ 13,754	\$ 11,462	\$ (11,462)	\$ 14,442	Computer workstations
2 721.190.000-53804.002	Equipment Purchases - Office Equipment	\$ -	\$ -	\$ -	\$ -	\$ 15,000	
3 721.190.000-53804.003	Equipment Purchases - Leases	Ŷ	Ŷ	\$ -	\$ -	\$ 140,371	1/2 Lease payments of fleet vehicles, camera truck, vac truck.
721.190.000-53804.004	Equipment Purchases - Vehicles	\$ -	\$ 556		\$ (463)	\$ 189,458	1/2 New Dump Truck, 1/2 Telescopic Handler
721.190.000-53806	Engineering/Architectual Fees	\$ 236,250	\$ 61,729	\$ 51,441	\$ 184,809	\$ 295,313	1/2 IT Master Plan, wet weather monitoring.

				WASTEWAT	ER BUDGE	- FUND 721	
Account #	Description	Approved 2023	Projected 2023	Thru October	Remaining Balance	Proposed 2024	Notes
6 721.190.000-53901	Refunds & Reimbursements	\$ 5,000	\$ 11,479	\$ 9,566	\$ (4,566)	\$ 5,000	
7 721.190.000-53907.001	Bank Fees	\$ 1,250	\$-		\$ 1,250	\$ 688	
8 721.190.000-53907.002	Legal Fees - General	\$ 84,375	\$ 122,295	\$ 101,912	\$ (17,537)	\$ 84,375	
9 721.190.000-53907.003	Legal Fees - Real Estate	\$-	\$-	\$-	\$-	\$ 60,000	
0 721.190.000-55008	Capital-Land & Land Improvements	\$-	\$-	\$-	\$-	\$ 2,000,000	
1 721.190.000-59701	Transfer to Sewer Construction Fund	\$ 250,000	\$ 250,000	\$ 250,000	\$-	\$ 250,000	Building fund balance for future projects.
2 721.190.000-59708	Transfer to Sewer Debt Service Fund	\$ 2,925,873	\$ 2,925,873	\$ 2,925,873	\$-	\$ 2,947,580	
3	OTHER TOTAL	\$ 6,499,882	\$ 5,760,992	\$ 5,330,139	\$ 1,169,744	\$ 8,629,510	
4	TOTALS	\$ 9,378,438	\$ 8,412,756	\$ 7,544,198	\$ 1,834,239	\$ 11,661,062	
6 ESTIMATED REVENUE							
7 721.190.000-47305	Refunds & Reimbursements	\$ 6,250	\$ 2,906	\$ 2,422	\$ 3,828	\$ 6,250	
8 721.190.000-47514	Utility New Line Testing	\$ 1,000	\$ 2,523	\$ 2,103	\$ (1,103)	\$ 1,000	
9 721.190.000-47515	Utility Sampling	\$ 1,000	\$-	\$-	\$ 1,000	\$ 1,000	
0 721.190.000-47516	Utility Cell Tower Rental	\$ 15,000	\$ 25,536	\$ 21,280	\$ (6,280)	\$ 15,000	
1 721.190.000-47517	Utility Permits	\$ 11,250	\$ 30,565	\$ 25,471	\$ (14,221)	\$ 11,250	
2 721.190.000-47604	Misc. Sales and Services	\$ 112,500	\$ 219,824	\$ 183,187	\$ (70,687)	\$ 112,500	
3 721.190.000-47661	Utility Billing Revenue	\$ 8,202,295	\$ 8,371,164	\$ 6,975,970	\$ 1,226,325	\$ 8,530,387	2% Rate increase. Minimum service fee increased from \$23.00 to \$23.15 per bill.
4 721.190.000-47801	Investment / Interest Income	\$ 5,000	\$ 19,749	\$ 16,458	\$ (11,458)	\$ 17,500	
5 721.190.000-49370	Transfer From Water Fund (Residuals Treatment)	\$ 826,875	\$ 826,875	\$ 826,875	\$ -	\$ 826,875	
6 721.190.000-49373	Transfer From LORCO	\$ 172,048	\$ 172,048	\$ 172,048	\$-	\$ 140,294	
7 721.190.000-30800	Appropriation from Fund Balance	\$-	\$-	\$-	\$-	\$ 2,000,000	
8	TOTAL CASH	\$ 9,353,218	\$ 9,671,191	\$ 8,225,813	\$ 1,127,405	\$ 11,662,056	

revised date: 11/17/23 11:21 AM

Avon Lake Board of Municipal Utilities

AGENDA

For

Tuesday

November 21, 2023

Immediately following Work Session

- 1. Call to Order
- 2. General Matters
 - A. Approve Minutes
 - B. Public Speakers (3 minutes each)
 - C. Correspondence
- 3. Expenditures
- 4. Bi-Annual Chemicals Bid
- 5. Bi-Annual Water Distribution Supplies Bid
- 6. Informational Items
 - A. Reports/Updates
 - 1) Project Updates
 - 2) CUE Report
 - 3) Member Reports/Miscellaneous
- 7. Public Speakers
- 8. Executive Session
- 9. Possible Board Action
- 10. Adjourn

Avon Lake Regional Water MEMORANDUM

To: Board of Municipal Utilities

From: Rob Munro

Subject: Agenda Items – November 21, 2023

Date: November 17, 2023

Item 1: Call to Order

Item 2A: Approve Minutes

Item 2B: Public Speakers

Item 2C: Correspondence

Item 3: Expenditures

Item 4: Bi-Annual Chemicals Bid

The bi-annual chemicals bid was opened on Thursday November 16th for chemicals used at the Water Filtration Plant and Water Reclamation Facility. The online bidding platform BidExpress was used for this bid solicitation. Overall, the majority of chemicals that were bid saw a decrease in price. Staff is recommending the award of contracts to multiple vendors based on the Engineer's certified bid tabulation.

Recommended Motion:

I move to authorize the CUE to execute chemical supply contracts, valid from January 1, 2024 and running through, and including, June 30, 2024, in accordance with the following:

Chemical	Vendor	Unit Price
Liquid Alum	USALCO, LLC	\$572.42 per ton
Hydrated Lime	Bonded Chemicals, Inc.	\$344 per ton
Sodium Silicofluoride	Bonded Chemicals, Inc.	\$2,730 per ton
Liquid Chlorine	JCI Jones Chemicals, Inc.	\$1,790 per ton
Potassium Permanganate	Bonded Chemicals, Inc.	\$8,880 per ton
Dry Polymer	Polydyne, Inc.	\$4,900 per ton
Liquid Polymer	Polydyne, Inc.	\$3,400 per ton
Ferrous Chloride	Alexander Chemical Corp.	\$777.65 per ton
Carbon	Bonded Chemicals, Inc.	\$2,093 per ton
Liquid Orthophosphate	Bonded Chemicals, Inc.	\$1,198 per ton
Liquid Sodium Hydroxide	Bonded Chemicals, Inc.	\$730 per ton
Sodium Bicarbonate	SAL Chemical	\$900 per ton
Sodium Hypochlorite	Alexander Chemical Corp.	\$478 per ton
Hydroflurosilicic Acid	Bonded Chemicals, Inc.	\$598 per ton
Magnesium Hydroxide	Bonded Chemicals, Inc.	\$880 per ton

Item 5: Bi-Annual Water Distribution Supplies Bid

The bi-annual water distribution supplies bid was opened on Thursday November 16th. The bid solicitation was listed on the BidExpress online bidding platform. Staff received bids from two suppliers. There were some items that received no bid and there were execptions with other items. All exceptions provided by the bidders are acceptable to staff. Staff is recommding the award of contracts to Core & Main and Ferguson Waterworks per the Engineer's certified bid tabulation.

Recommended Motion:

I move to authorize the CUE to execute contracts with Core & Main and Ferguson Waterworks, valid from January 1, 2024 and running through, and including,June 30, 2024, for the supply of bid items on the 2024 Bi-Annual Water Distribution Supplies Bid – First Half, per the Engineer's certified bid tabulation.

Item 6A1: Project Updates – GKY

Power Plant Update: Demolition continues on the main power plant site on the east side of the property and is focused on general building demolition. On the south side of Lake Rd., the retention pond has been tied in to the 108-inch storm sewer. The area disturbed by the installation of the piping is being restored.

ETL Design Services: No update.

WFP Improvements: ALRW Staff are hosting all potential bidders on Friday, November 17, 2023 at the Water Filtration Plant for a mandatory pre-bid meeting to walk the site and answer any questions.

Additional Storage Building: All concrete has been poured including the pad for the dumpsters. Staff is awaiting delivery of the final inside electric panel and a confirmed date for delivery of the commercial wash bay equipment.

Traveling Screen Replacement: Travelling screen was placed in position on Wednesday November 15, 2023 and installation was completed over the course of the next two days. The new travelling screen is now operational.

Inductively Coupled Plasma Mass Spectrometer (ICP): The ICP installation is complete. Lab staff will be meeting with the laboratory supervisor at the Garrett Morgan WTP in Cleveland on Monday November 20th to speak with them about their experiences with the same ICP unit. Thermo Scientific chemists are still scheduled to be at our facility on November 29th and 30th to develop the methodology so that ALRW staff can begin their certification processes. They are hopeful that by mid-December the ICP unit will be fully operational and we can cease sending metals analyses to the third-party laboratory.

Board of Municipal Utilities *Page 3 of 3*

Item 6A2: CUE Report – RKM

Item 6A3: Member Reports/Miscellaneous

Item 7: Public Speakers

Item 8: Executive Session

The CUE requests an Executive Session to discuss the compensation of a public employee and pending legal matters. Based on discussion in the Executive Session, the Board may take formal action afterwards.

Recommended Motion:

<u>ltem 9:</u>	Possible Board Action	
<u>ltem 10:</u>	Adjourn	

Board of Municipal Utilities Work Session Minutes November 7, 2023 201 Miller Road Avon Lake, Ohio

Call to Order – Roll Call

The Work Session was called to order at 6:00 PM.

Present: Mr. Abram, Mr. Dzwonczyk, Mr. Rickey, Mr. Rush, and Mrs. Schnabel.

Also present: CUE Munro, CUO Yuronich and Attorney Calta of Mansour Gavin.

Equipment Demonstration

Mr. Munro stated that there have been several pieces of major equipment that had been previously approved by the Board. With the additional storage building almost complete, and ALRW in possession of this equipment, staff felt this was a perfect time to show the building, camera truck, vacuum truck, compact track loader, and portable air compressor to the Board. All those who were present left the Board Room and headed to the additional storage building to view this equipment.

All those in attendance were able to tour the inside of the additional storage building including the wash bay minus the wash equipment that has yet to be shipped.

Attendees were able to view the camera truck and observe some of its capabilities related to the camera and lateral launch functions and see what the operators will see on its multiple displays and controls. The camera vehicle also has a generator capable of powering all the equipment and uses the same fuel tank as the vehicle. This saves wear and tear on the vehicle's engine as well as making fueling the generator a simple process.

The combination vacuum and jet truck was on display and attendees were able to get an idea of how options were chosen to address safety, functionality and long-term reliability.

The portable air compressor was shown to attendees, and it was explained how this equipment will be utilized by staff. An example given was to power the push equipment used to install a water service without creating an open trench on a roadway.

Financial Support Specialist

Mr. Munro informed the Board that the Technical Support Specialist position has been vacant for some time. This position previously helped the CUE in preparing financial reports, compiling technical information and many other tasks. Mr. Munro stated that he has prepared a new job description that includes many of the duties under the old job position along with additional duties. Mr. Munro added that he was not set on the job title but was open to suggestions from the Board. Mr. Dzwonczyk suggested the title of Business & Financial Coordinator. Mr. Munro stated that compensation for this position would be discussed later in the evening during a scheduled Executive Session.

Adjourn

As there was no further business, Mr. Abram moved to adjourn, and Mr. Rickey seconded. The work session adjourned at 6:53 PM.

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush, and Schnabel Nays: None Motion carried.

Approved November 21, 2023.

John Dzwonczyk, Chairman

Robert Munro, Clerk

Board of Municipal Utilities Meeting Minutes November 7, 2023 201 Miller Road Avon Lake, Ohio

Call to Order – Roll Call

The meeting was called to order at 6:58 PM. The meeting was held in-person using web-based video conferencing technology and streamed live over Facebook.

Present: Mr. Abram, Mr. Dzwonczyk, Mr. Rickey, Mr. Rush and Mrs. Schnabel.

Also present: CUE Munro, CUO Yuronich and Attorney Diane Calta of Mansour Gavin.

Approve Minutes

Mr. Dzwonczyk presented the Minutes of the October 17, 2023 regular meeting. With no additional changes, additions or corrections noted, he ordered that the minutes stand and be distributed as presented.

Public Speakers

None.

Correspondence

None.

Expenditures

Following review of expenses for funds and amounts as follows, Mr. Abram moved, Mrs. Schnabel seconded, to approve the expenditures of October 13 through November 2, 2023:

Water Fund 701	\$ 513,316.85
Wastewater Fund 721	\$ 370,839.33
ETL1 Fund 703	\$ 15,747.34
ETL2 Fund 762	\$ 12,357.87
LORCO Fund 749	\$ 4,910.47
Water Construction Fund 704	\$ 50,946.85
Wastewater Construction Fund 724	\$ 40,946.85

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush and Schnabel Nays: None Motion carried.

Project Updates

Power Plant Update: Mr. Yuronich informed the Board that work continues on the northern and eastern sides of the main power plant. Mr. Yuronich also stated that the work to connect the retention pond to the 108-inch storm sewer has been slowed by the wet weather along with the work restoring the railroad crossing on Walker Rd.

ETL Design Services: Mr. Yuronich stated that the CUE continues to work with Railpros on the license agreement to install the water main underneath their railroad tracks. The redline agreement is still under review with Norfolk Southern and Railpros.

Mr. Yuronich also stated that the United States Army Corps of Engineers approved the wetlands permit and ALRW will be making the final payment to the Streams and Wetlands Foundation for the wetland mitigation credits.

Mr. Rickey asked how much the wetland mitigation credits were. Mr. Munro informed him that the total was \$138,000 and to date ALRW has paid \$41,400.

Mr. Rush inquired about what amendments need to be made on the ETL contractual agreements. Mr. Munro stated that due to the agreements being drafted when the project was under construction there is a lot of language that reflects that. Mr. Munro added that these proposed changes to the agreements have been discussed with the bulk customers at the consortium meetings and that he is awaiting comments from legal counsel before proceeding in discussions with the bulk customers.

WFP Improvements: Mr. Yuronich stated that the bid is currently live on the Bid Express platform. Mr. Yuronich referenced a handout that showed 22 plan holders. Mr. Yuronich informed the Board that there is a mandatory pre-bid meeting to be held on-site at the water filtration plant on November 17, 2023 with the actual bid opening to be held on December 15, 2023.

Mrs. Schnabel inquired if the pre-bid meeting had to be on-site or if it could be attended via Zoom. Mr. Munro stated that it does have to be attended in-person and on-site because it includes a walk-through of the construction site and staff want to ensure that potential bidders attend to ask any questions ahead of placing bids. Mr. Munro discussed the plan-holder list that was provided to the Board. He stated that the intention was to show the Board what information staff is privy to while the bid is ongoing. Mr. Munro added that several of the plan holders are "plan rooms" that download the bid and distribute to companies that utilize their service. He stated that while there are multiple plan holders from the same company, staff still feels that there is a lot of interest in this project.

Additional Storage Building: Mr. Yuronich stated that during the work session the Board was able to tour the new storage building. Mr. Dzwonczyk inquired about the power situation in the new building and Mr. Yuronich stated that the requirement for temporary power for the building's internal lighting is due to the lead time on the remaining electrical panel that will power the peripherals of the building such as lighting.

Mr. Yuronich stated that the final concrete pad on the southern end of the building has been formed and poured. Mr. Yuronich added that the commercial wash bay equipment still does not have a firm ship date but the temporary date of December 20, 2023 is still in place. Once this is actually scheduled for delivery ALRW staff and North Bay Construction will finalize the project timeline. Mr. Yuronich stated that staff is expecting to have the equipment installed and operational early in the coming year.

Mr. Rickey asked if we were experiencing any delay claims from the contractor. Mr. Munro stated that because the contractor is the one procuring the equipment ALRW is not penalized for the lead times.

Mr. Dzwonczyk added that there is technically a cost to ALRW because of the money tied up in this construction project and the inability to make use of the equipment while we wait. Mr. Dzwonczyk also inquired about the gaps between the walls of the wash bay and the pre-

engineered building. Mr. Yuronich responded that those will be addressed and Mr. Munro added that staff was waiting until the concrete was completed and the wash bay equipment was installed before those gaps will be sealed. Mr. Dzwonczyk stated that while this building did not have a high-likelihood of spreading fire he felt that this was a building requirement.

Traveling Screen Replacement: Mr. Yuronich informed the Board that the new screen will be shipping on November 13, 2023 and that staff has a crane scheduled to lift the old screen out of the raw water building and installing the new screen on November 14 and 15, 2023. Staff expects the new screen to be fully operational by November 17, 2023.

Inductively Coupled Plasma Mass Spectrometer (ICP): Mr. Yuronich stated that Thermo Scientific had their staff on-site to install the ICP unit and that it has been used to confirm the installation. Mr. Yuronich went on to say that Thermo Scientific will have their chemists at the WFP to develop the site-specific methods that will be used for analysis. Mr. Yuronich also informed the Board that once the methods have been developed ALRW staff will conduct side-by-side testing with Alloway to ensure that their results are garnering the expected results and then will proceed with certification through the Ohio Environmental Protection Agency.

CUE Report

Mr. Munro stated that he has received confirmation that ALRW was awarded a \$40,000 grant through the Ohio Bureau of Workers Comp to be used towards the purchase of the portable traffic signals.

Mr. Munro also informed the Board that Isaac Decker will be hired as a Plant Operator Step-3 at the water filtration plant and is expected to start on November 27, 2023. Mr. Munro stated that once he is hired there will be one remaining open operator position and that is the Senior Operator position.

Mrs. Schnabel asked where Isaac Decker was from and Mr. Yuronich responded that he works for the City of Fremont, OH.

Miscellaneous & Member Reports

Mr. Dzwonczyk stated that Mr. Munro, Mr. Yuronich and himself met with the County Administrator in regard to sewers serving Lorain County and that it was a very positive meeting.

Public Speakers

None.

Executive Session

Mr. Rush moved, Mr. Abram seconded to meet in executive session as allowed by ORC §121.22 (G1) and (G)(3) to discuss compensation of a public employee and pending legal matters and to include the CUE, the CUO, and a representative from Mansour Gavin.

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush and Schnabel Nays: None Motion carried.

The Board entered Executive Session at 7:19 PM.

The Board reconvened the public meeting at 8:24 PM.

Business & Financial Coordinator

Mr. Abram moved, Mr. Rickey seconded to approve the job description for the Business & Financial Coordinator as presented and set a salary range of \$40.04 - \$58.90 per hour.

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush and Schnabel Nays: None Motion carried.

Leave Donation Policy

Mrs. Schnabel moved, Mr. Rush seconded, to authorize the CUE to establish and implement a Leave Donation Policy, as presented, effective November 7, 2023.

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush and Schnabel Nays: None Motion carried.

Adjourn

As there was no further business, Mr. Abram moved, and Mr. Dzwonczyk seconded, to adjourn. The meeting adjourned at 8:26 PM.

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush and Schnabel Nays: None Motion carried.

Approved November 21, 2023.

John Dzwonczyk, Chairman

Robert Munro, Clerk



AVON LAKE REGIONAL WATER FUND 701 - WATER NOVEMBER 3 - NOVEMBER 16, 2023

NOVEMBER 21, 2023

	Vendor	Amount	Description	G/L Acct		G/L Sum	YTD Transactions	Budget	% of Budget Remaining
1	Water Employees	\$ 55,307.70	Salaries PR Post BW 2202323	51102	\$	55,307.70 \$		\$ 2,151,982.00	38.96%
2	Water Employees	\$ 2,240.18	Overtime Wages Plant PR Post BW 2202323	51106.101					
3	Water Employees	\$ 697.01	Overtime Wages Admin PR Post BW 2202323	51106.103					
4	Water Employees	\$ 218.83	Overtime Wages Construction PR Post BW 2202323	51106.104					
5	Water Employees	\$ 565.23	Overtime Wages Office PR Post BW 2202323	51106.105	\$	3,721.25 \$	126,639.62	\$ 113,157.00	-11.91%
6	Water Employees	\$ 126.34	MMO SHARE Payment - Week Ending 11/03/2023	52203					
7	Water Employees	\$ (711.28)	October 2023 COBRA Premiums - Longwell	52203					
8	Water Employees	\$ 58.92	MMO SHARE Payment - Week Ending 11/10/2023	52203					
9	Water Employees	\$ 2,588.04	Hospitalization PR Post BW 2202323	52203					
10	Water Employees	\$ (940.81)	Hospitalization PR Post BW 2202323	52203	\$	1,121.21 \$	363,040.51	\$ 434,688.00	16.48%
11	Ohio Public Employees Retirement System	\$ 8,264.14	OPERS - EMPLOYEE - OPERS Pension - Employee Share*	52209	\$	8,264.14 \$			34.92%
12	Internal Revenue Service	\$ 867.86	Medicare - FEDERAL - Federal Taxes*	52212	\$	867.86 \$			32.78%
13	Cintas Corporation	\$ 303.37	Mat Rental & Clothing Svc - October 2023 - GY 1/4	52226	\$	303.37 \$	7,430.73	\$ 20,000.00	62.85%
14	Jack Gaydar	\$ 43.50	PS & PE License Renewal on Personal CC Reimbursement - GY 1/2	53500			,		
15	Treasurer, State of Ohio	\$ 45.00	Class 2 W Dist. Renewal - T. Bradley 11/1/23 - GY	53500	\$	88.50 \$	6,754.31	\$ 20,000.00	66.23%
16	SmartBill Inc	\$ 779.45	AL 2nd Notices & Loan Delayed Bills 10/31/23 - GY 1/2	53602	\$	779.45 \$			-20.83%
17	Great Lakes Petroleum Co	\$ 1,541.81	Diesel Fuel @ 201 Miller Rd - Fuel Trailer 10/27/23 - RTK 1/2	53604	<u> </u>		.,	,	
18	WEX Fleet Universal	\$ 1,372.83	Fuel for Vehicles - 11/7/23 - GY 1/2	53604	\$	2,914.64 \$	21,898.58	\$ 33,750.00	35.12%
19	Grainger	\$ 1,006.50	Eqp Mnt - Submersible Lvl Transmitters 10/27/23 - RTK	53607		_,• · · · · · ·	_ ,,	+,	
20	Rexel, Inc.	\$ 2,513.40	Eqp Mnt - Timing Relays 10/25/23 - RTK	53607					
21	Zoro Tools Inc	\$ 123.99	Eqp Mnt - DC Power Supply 10/30/23 - RTK	53607	\$	3,643.89 \$	84.627.54	\$ 111,250.00	23.93%
22	Municipay Fees	\$ 1,862.56	Monthly Merchant Fees - October 2023	53611		0,010.00 \$	01,027.01	•,200.000	2010070
23	USALCO, LLC Inc.	\$ 12,765.31	Op Spl - Alum - JRG-W	53611					
24	Chemrite Incorporated	\$ 51,439.86	Op Spl - Carbon @ WFP 10/23/23 - JRG-W	53611	\$	66,067.73 \$	1 210 542 96	\$ 1,510,120.00	19.84%
25	Active Plumbing Supplies	\$ 59.92	Mnt Spl - 1 1/2" Ball Valve 10/26/23 - GY	53612	<u> </u>	00,001.10 \$	1,210,012.00	φ 1,010,120.00	10.0170
26	CDW Government Inc,	\$ 576.95	Mnt Spl - Tripp Lite Wallmount Server Rack 10/19/23 - GY 1/2	53612					
27	Discount Drug Mart Inc	\$ 33.13	Mnt Spi - October 2023 - GY 1/2	53612					
28	The Cleveland Plumbing Supply Co.	\$ 841.92	Mnt Spl - Viega Pro Press, VPro Tees, Ball Valves 11/1/23 - GY 1/2	53612					
29	Zoro Tools Inc	\$ 242.49	Mit Spi - Viega Horiess, Viro ress, Bail Valves Hi, 1/20 - Str 1/2 Mit Spi - Laser Distance Meter - RTK 1/2	53612					
30	Capital One Trade Credit (E&H Hardware)	\$ 52.98	Mnt Spl - Sept/Oct 2023 - RTK 1/2	53612.001					
31	Core & Main LP	\$ 4,348.53	Mit Spi - Seprect 2023 - Kitk 1/2 Mit Spi - "C" Meter Box Frames (20), Setters - RTK	53612.001					
32	Grainger	\$ 509.16	Mit Spi - Convictor Box Harries (20), Setters - RTK Mit Spi - Fire Hose Reel, Nozzle, Toilet Paper - RTK 1/2	53612.001					
33	Lowe's	\$ 100.52	Mill Spi - File Hose Reel, 1022le, Toller Faper - RTR 1/2 Mnt Spi - October 2023 - RTK 1/4	53612.001					
34	Trico Oxygen Company Inc.	\$ 108.20	Mint Gases @ 201 Miller Rd & WFP 10/31/23 - RTK 1/3	53612.001					
35	Plas Bros. Paving Inc.	\$ 4,860.00	Repair - Lear Rd Water Main Break Asphalt Repairs 10/25/23 - RTK	53612.002					
36	Bain Enterprises	\$ 290.00	Mnt Spl - Stop/Slow Signs, Sign Holders 11/7/23 - GY 1/2	53612.002					
37	Westview Concrete Corporation	\$ 25.00 \$ 25.00	Concrete Repair Spl - Pin Oak 11/2/23 - GY	53612.004					
38	Badger Meter Inc.	\$ 256.41	Beacon Hosting Svc & Cellular LTE - October 2023 - RTK 1/2	53612.005	\$	12,305.21 \$	735 054 44	\$ 549,558.47	-33.92%
39	Alloway Corp	\$ 286.00	Lab Analysis @ WFP 10/31/23 - JRG-W	53613	<u> </u>	12,000.21 φ	100,004.44	φ 040,000.47	-00.0270
40	Hach Company	\$ 406.21	Lab Spl @ WFP 10/30/23 - JRG-W	53613					
41	Trico Oxygen Company Inc.	\$ 133.05	Mnt Gases/Lab Spl @ WFP 10/31/23 - JRG-W 2/3	53613					
42	Fisher Scientific Inc.	\$ 2,651.77	Lab Spl @ WFP - JRG-W	53613					
43	Western Reserve Pure Water	\$ 2,031.77 \$ 163.11	DI Regen, Filters 10/31/23 - JRG-W 1/2	53613					
43	Western Reserve Pure Water	\$ 53.42	DI Rental 10/31/23 - JRG-W 1/2	53613	\$	3,693.56 \$	95,337.87	\$ 91,840.00	-3.81%
44	Badger Meter Inc.	\$ 365.40	Beacon Hosting Svc & Cellular LTE - October 2023 - RTK 2/2	53701	Ψ	0,000.00 φ	. 30,001.01	Ψ 01,0 4 0.00	-0.01/0
40	City Hall	\$ 3,034.50	To purchase 90 & 92 Moore Rd	53701					
40	ComDoc, Inc.	\$ 3,034.50 \$ 140.59	Cnt Svc - Xerox Copier Metering 11/2/23 - GY 1/2	53701					
47	Technology Management Solutions Inc	\$ 140.59 \$ 2,059.23	Cht Svc - Computer Support - October 2023 - GY 1/2	53701					
40 49	SOS Integration Services Corp	\$ 2,059.25 \$ 600.00	On Site Svc @ WFP 10/27/23 - JRG-W	53701.002					
49 50	Brakey Energy, Inc.	\$ 000.00 \$ 1,072.50	Mo. Fees for Energy Mgmt - October 2023 - GY 1/2	53701.002					
50	Lemon Stitch Media LLC	\$ 1,750.00	Cnt Svc - Social Media Management 1/2	53701.002					
52	Cintas Corporation	\$ 1,750.00 \$ 256.05	Mat Rental & Clothing Svc - October 2023 - GY 2/4	53701.002					
52 53	•		Cont Svc - Ads for WFP Improvement 11/8/23 - JRG-E		¢	10,658.15 \$	25/ 605 07	\$ 380,684.29	33.10%
53 54	Chronicle Telegram Inc Engle Resources	\$ 1,379.88 \$ 20,075.59	elec svc charge @ various locations 10/30/23 - GY	53701.002 53703.001	\$	10,000.10 \$	204,090.97	φ 300,004.29	33.10%
54 55	5								
55 56	Engle Resources	\$ 11,903.46 \$ 101.28	elec svc charge @ various locations 10/30/23 - GY	53703.002					
56 57	Illuminating Company	\$ 101.28 \$ 6.544.67	Electric Service elec svc @ 33385 Lake Rd Slp Bldg 10/6/23-11/5/23 - GY	53703.002					
÷)/	Illuminating Company	• • • • •	elec svc @ 33385 Lake Rd Sip Bldg 10/6/23-11/5/23 - GY elec svc @ 33385 Lake Rd 10/6/23-11/5/23 - GY	53703.002 53703.002					
	Illuminating Company								
58 59	Illuminating Company Illuminating Company	\$ 779.27 \$ 488.90	elec svc @ 201 Miller Rd 10/10/23-11/3/23 - GY	53703.002	\$	39,893.17 \$	850 564 70	\$ 1,381,776.00	38.44%

60 Avon Lake Regional Water	\$ 211.12	Water Used from ETLs - Krebs - October 2023 - GY	53704	\$ 211.12 \$	3,111.99 \$	15,750.00	80.24%
61 Verizon Wireless	\$ 462.88	Cell Phone Svc 9/26/23-10/25/23 - GY 1/2	53705				
62 Charter Communications	\$ 214.99	Internet Svc @ WFP 10/30/23-11/29/23 - JRG-W	53705				
63 Greg Yuronich	\$ 25.00	Reimbursement for Cell Phone - November 2023 - RKM 1/2	53705	\$ 702.87 \$	17,016.70 \$	25,235.00	32.57%
64 Randall's Lawn Care Inc.	\$ 1,859.37	Lawn & Landscaping 2023 - 8 of 8 10/31/23 - RTK 1/2	53708				
65 Hubert's Landscaping Co., Inc.	\$ 62.00	Bldg Mnt - Irrigation Shut Down @ 201 Miller Rd 10/31/23 - RTK 1/2	53708				
66 Hubert's Landscaping Co., Inc.	\$ 203.00	Bldg Mnt - Irrigation Shut Down @ WFP 10/31/23 - RTK	53708				
67 Coverall North America, Inc.	\$ 706.00	Cleaning Svc @ 201 Miller Rd & WFP - October 2023 - RTK 1/2	53708				
68 Trugreen	\$ 100.00	Bldg Mnt - Lawn Svc @ 201 Miller Rd 10/30/23 - GY 1/2	53708				
69 Geese Chasers LLC	\$ 1,350.00	Bldg Mnt - Geese Chasing Services '24-'25 - RTK 1/2	53708.003				
70 Ball Chemical & Equipment Company	\$ 1,379.56	Bldg Mnt - Repair to Nobles SS5 Scrubber 11/7/23 - GY 1/2	53708.003	\$ 5,659.93 \$	81,396.59 \$	150,000.00	45.74%
71 Bobcat Company	\$ 4,218.96	Eqp - Track Loader - 72" Brushcat 8/23/23 - GY	53804	\$ 4,218.96 \$	310,854.11 \$	352,493.43	11.81%
72 Dwight Dixon	\$ 32.50	Refund for Accidental Payment to Incorrect City (Avon, CT) - GY	53901	\$ 32.50 \$	2,439.68 \$	6,000.00	59.34%
73 City Hall	\$ 465,000.00	To purchase 90 & 92 Moore Rd	55008	\$ 465,000.00 \$	1,553,000.00 \$	-	
	\$ 685,455.21			\$ 685,455.21			



FUND 721 - WASTEWATER NOVEMBER 3 - NOVEMBER 16, 2023 NOVEMBER 21, 2023

p	erving the region, rotecting our resource.		NOVEMBER 21, 2023						
	Vendor	Amount	Description	G/L Acct		G/L Sum	YTD Transactions	Budget	% of Budget Remainir
1	Wastewater Employees	\$ 62,071.27	Salaries PR Post BW 2202323	51102	\$	62,071.27	\$ 1,458,096.25	\$ 1,642,824.00	11.24%
2	Wastewater Employees	\$ 2,080.00	Part Time Wages PR Post BW 2202323	51105	\$	2,080.00	\$ 38,109.50	\$ 69,642.00	45.28%
3	Wastewater Employees	\$ 2,528.57	Overtime Wages Plant PR Post BW 2202323	51106.101					
4	Wastewater Employees	\$ 697.00	Overtime Wages Admin PR Post BW 2202323	51106.103					
5	Wastewater Employees	\$ 287.07	Overtime Wages Construction PR Post BW 2202323	51106.104					
6	Wastewater Employees	\$ 188.41	Overtime Wages Office PR Post BW 2202323	51106.105	\$	3,701.05	\$ 99.063.92	\$ 130,104.00	23.86%
7	Wastewater Employees	\$ 295.20	MMO HRA Payment - Week Ending 11/03/2023	52203			· · ·		
8	Wastewater Employees	\$ 499.31	MMO SHARE Payment - Week Ending 11/03/2023	52203					
9	Wastewater Employees	\$ (237.09)	October 2023 COBRA Premiums - Longwell	52203					
10	Wastewater Employees	\$ 376.96	MMO SHARE Payment - Week Ending 11/10/2023	52203					
11	Wastewater Employees	\$ 253.70	MMO HRA Payment - Week Ending 11/10/2023	52203					
12		\$ 2,588.04	Hospitalization PR Post BW 2202323						
	Wastewater Employees			52203	¢	0.000.00	¢ 005 000 00	¢ 000 445 00	24.440/
13	Wastewater Employees	\$ (1,406.16)	Hospitalization PR Post BW 2202323	52203	\$	2,369.96			
14	Ohio Public Employees Retirement System	\$ 9,499.28	OPERS - EMPLOYEE - OPERS Pension - Employee Share*	52209	\$,	\$ 234,948.85		
15	Internal Revenue Service	\$ 988.07	Medicare - FEDERAL - Federal Taxes*	52212	\$	988.07			
16	Cintas Corporation	\$ 303.37	Mat Rental & Clothing Svc - October 2023 - GY 3/4	52226	\$	303.37			
17	Jack Gaydar	\$ 43.50	PS & PE License Renewal on Personal CC Reimbursement - GY 2/2	53500	\$	43.50	\$ 7,857.80	\$ 20,000.00	60.71%
18	SmartBill Inc	\$ 259.81	AL 2nd Notices & Loan Delayed Bills 10/31/23 - GY 2/2	53602					
19	Fedex Corp	\$ 28.93	Shipping Charges - Cerlic 11/1/23 - RH	53602	\$	288.74	\$ 36,607.18	\$ 40,000.00	8.48%
20	Great Lakes Petroleum Co	\$ 1,541.81	Diesel Fuel @ 201 Miller Rd - Fuel Trailer 10/27/23 - RTK 2/2	53604					
21	WEX Fleet Universal	\$ 1,372.83	Fuel for Vehicles - 11/7/23 - GY 2/2	53604	\$	2,914.64	\$ 27,421.47	\$ 28,500.00	3.78%
22	Cerlic Environmental Controls, Inc.	\$ 2,580.59	Eqp Mnt - Dissolved Oxygen Probe - 2X Sensor 11/2/23 - RH	53607					
23	Gilco	\$ 962.51	Eqp Mnt - Hunt Club LS Repair 10/26/23 - RTK	53607					
24	Xylem Dewatering Solutions, Inc.	\$ 925.00	Eqp Mnt - Zone 5 Roll Back 10/27/23 - GY	53607	\$	4,468.10	\$ 72,831.80	\$ 150,000.00	51.45%
25	Municipay Fees	\$ 1,862.56	Monthly Merchant Fees for Utilities - October 2023	53611	\$	1,862.56			
26	CDW Government Inc.	\$ 576.95	Mnt Spl - Tripp Lite Wallmount Server Rack 10/19/23 - GY 2/2	53612		,	,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
27	Discount Drug Mart Inc	\$ 33.13	Mnt Spl - October 2023 - GY 2/2	53612					
28	The Cleveland Plumbing Supply Co.	\$ 841.92	Mnt Spl - Viega Pro Press, VPro Tees, Ball Valves - GY 2/2	53612					
29	Zoro Tools Inc	\$ 242.48	Mnt Spi - Laser Distance Meter 7/28/23 - RTK 2/2	53612					
30	Lowe's	\$ 18.71	Mnt Spi - October 2023 - RTK 2/4	53612.001					
		•		53612.001					
31		\$ 400.52	Mnt Spl - Fire Hose Reel, Nozzle, Toilet Paper 11/1/23 - RTK 2/2						
32	Capital One Trade Credit (E&H Hardware)	\$ 144.74	Mnt Spl -Sept/Oct 2023 - RTK 2/2	53612.001					
33	Grainger	\$ 7.57	Mnt Spl - Leather Gloves 11/2/23 - GY 2/2	53612.001					
34	Mcmaster-Carr	\$ 130.70	Mnt Spl - 1 1/2" Tap 11/2/23 - GY	53612.001					
35	Trico Oxygen Company Inc.	\$ 97.20	Mnt Gases @ 201 Miller Rd & WRF 10/31/23 - RTK 3/3	53612.002					
36	Bain Enterprises	\$ 290.00	Mnt Spl - Stop/Slow Signs, Sign Holders 11/7/23 - GY 2/2	53612.004	\$	2,783.92	\$ 61,118.05	\$ 126,000.00	51.49%
37	Alloway Corp	\$ 2,576.00	Lab Analysis @ WRF - RH	53613					
38	Hach Company	\$ 1,226.00	Eqp Mnt - Pumpheads (2) Size 17 10/27/23 - RH	53613					
39	Western Reserve Pure Water	\$ 163.10	DI Regen, Filters 10/31/23 - JRG-W 2/2	53613					
40	Western Reserve Pure Water	\$ 53.43	DI Rental 10/31/23 - JRG-W 2/2	53613	\$	4,018.53	\$ 67,388.69	\$ 37,500.00	-79.70%
41	AECOM Technical Services, Inc.	\$ 3,650.00	Cnt Svc - Flow Monitoring @ WRF 10/31/23 - RH	53701					
42	ComDoc, Inc.	\$ 140.60	Cnt Svc - Xerox Copier Metering 11/2/23 - GY 2/2	53701					
43	Technology Management Solutions Inc	\$ 2,059.23	Cnt Svc - Computer Support - October 2023 - GY 2/2	53701					
44	Lemon Stitch Media LLC	\$ 1,750.00	Cnt Svc - Social Media Management 2/2	53701.002					
45	Brakey Energy, Inc.	\$ 1,072.50	Mo. Fees for Energy Mgmt - October 2023 - GY 2/2	53701.002					
46	Cintas Corporation	\$ 618.64	Mat Rental & Clothing Svc - October 2023 - GY 4/4	53701.002					
47	Kimble Recycling & Disposal	\$ 725.00	Cnt Svc - Front Load Container 11/1/23 - RH	53701.002					
48	Republic Services #224	\$ 27,303.55	Sludge Disposal - October 2023 - RH	53701.007	\$	37,319.52	\$ 698.787.71	\$ 914,959.32	23.63%
49	Columbia Gas	\$ 47.97	gas svc @ 641 Lear Rd 10/3/23-11/1/23 - GY	53702.002	•	- ,		,	
50	Columbia Gas	\$ 50.38	gas svc @ 100 Woodbridge Way 9/28/23-10/27/23 - GY	53702.002					
51	Columbia Gas	\$ 30.30 \$ 47.15	gas svc @ 671 Bridgeside 9/28/23-10/27/23 - GY	53702.003	\$	145.50	\$ 67 716 45	\$ 118,800.00	43.00%
52	Engie Resources	\$ 8,333.46	elec svc charge @ various locations 10/30/23 - GY	53703.001	Ψ	140.00	÷ 01,110.40	÷ 110,000.00	+0.0070
	•								
53 54	Engie Resources	\$ 474.32 \$ 100.48	elec svc charge @ various locations 10/30/23 - GY	53703.003					
54 55	Illuminating Company	\$ 100.48	elec svc @ 671 Bridgeside 10/5/23-11/1/23 - GY	53703.003					
55	Illuminating Company	\$ 107.18	elec svc @ Woodbridge Way 10/6/23-11/1/23 - GY	53703.003					
56	Illuminating Company	\$ 103.06	elec svc @ 641 Lear Rd 10/6/23-11/2/23 - GY	53703.003					
57	Illuminating Company	\$ 5.88	elec svc @ 209 Avondale 10/7/23-11/6/23 - GY	53703.003					
58	Illuminating Company	\$ 100.18	elec svc @ 810 Avon Belden 10/7/23-11/6/23 - GY	53703.004					
59	Illuminating Company	\$ 100.18	elec svc @ 758 Jaycox Rd Sewer 10/6/23-11/2/23 - GY	53703.004	\$	9,324.74	\$ 271,351.25	\$ 460,625.00	41.09%
60	Verizon Wireless	\$ 462.89	Cell Phone Svc 9/26/23-10/25/23 - GY 2/2	53705					

62	Charter Communications	\$ 99.99	Internet Svc @ 32789 Lake Rd PS 10/24/23-11/23/23 - RH	53705	\$ 587.88 \$	19,343.71 \$	25,500.00	24.14%
63	Coverall North America, Inc.	\$ 651.00	Cleaning Svc @ 201 Miller Rd & WRF - October 2023 - RTK 2/2	53708				
64	Hubert's Landscaping Co., Inc.	\$ 62.00	Bldg Mnt - Irrigation Shut Down @ 201 Miller Rd 10/31/23 - RTK 2/2	53708				
65	Randall's Lawn Care Inc.	\$ 1,859.38	Lawn & Landscaping 2023 - 8 of 8 10/31/23 - RTK 2/2	53708				
66	FLB Service Co. Corp.	\$ 802.16	Bldg Mnt - Sewer Repair @ WRF 11/1/23 - RH	53708				
67	Trugreen	\$ 300.00	Bldg Mnt - Lawn Svc @ 201 Miller Rd 10/30/23 - GY 2/2	53708				
68	Geese Chasers LLC	\$ 1,350.00	Bldg Mnt - Geese Chasing Services '24-'25 - RTK 2/2	53708.003				
69	Ball Chemical & Equipment Company	\$ 1,379.56	Bldg Mnt - Repair to Nobles SS5 Scrubber 11/7/23 - GY 2/2	53708.003	\$ 6,404.10 \$	72,107.71 \$	89,250.00	19.21%
70	Bobcat Company	\$ 4,218.96	Eqp - Track Loader - 72" Brushcat 8/23/23 - GY 2/2	53804	\$ 4,218.96 \$	391,006.51 \$	373,305.43	-4.74%
71	Dwight Dixon	\$ 97.50	Refund for Accidental Payment to Incorrect City (Avon, CT) - GY 2/2	53901				
72	LORCO	\$ 57.40	Transfer Payment to LORCO - Drozdowski Paid to AL - GY	53901	\$ 154.90 \$	9,720.97 \$	5,000.00	-94.42%
		\$ 155,548.59			\$ 155,548.59			



FUND 703 - ETL1 NOVEMBER 3 - NOVEMBER 16, 2023 NOVEMBER 21, 2023

	protecting our resource.							
	Vendor	Amount	Description	G/L Acct	G/L Sum	YTD Transactions	Budget	% of Budget Remaining
1	Grainger	\$ 57.28	Mnt Spl - ETLs - 12VDC Batteries 11/2/23 - GY 1/2	53612	\$ 57.28	\$ 126,022.85	\$ 100,000.00	-26.02%
2	Data Command Corp	\$ 347.50	Cnt Svc - Replacement External Cellular Modem - ETLs - GY 1/2	53701.002	\$ 347.50	\$ 88,456.01	\$ 76,100.00	-16.24%
3	Engie Resources	\$ 8,453.69	elec svc charge @ various locations 10/30/23 - GY	53703.003				
4	Illuminating Company	\$ 7,817.61	elec svc @ 800 Moore Rd 10/9/23-11/6/23 - GY	53703.003				
5	Engie Resources	\$ 97.26	elec svc charge @ various locations 10/30/23 - GY	53703.004				
6	Ohio Edison	\$ 79.84	elec svc @ Lear @ Chstnt 10/3/23-10/31/23 - GY	53703.004				
7	Ohio Edison	\$ 76.89	elec svc @ Lear @ US 20 10/3/23-10/31/23 - GY	53703.004				
8	Ohio Edison	\$ 75.18	elec svc @ Root @ Sprag 10/1/23-10/30/23 - GY	53703.004				
9	Ohio Edison	\$ 79.91	elec svc @ Butternut @ Root 10/1/23-10/28/23 - GY	53703.004				
10	Ohio Edison	\$ 76.64	elec svc @ Lear @ Mills 10/5/23-11/2/23 - GY	53703.004				
11	Illuminating Company	\$ 205.77	Electric Service	53703.004	\$ 16,962.79	\$ 245,786.51	\$ 362,000.00	32.10%
12	Avon Lake Regional Water	\$ 142,710.70	Water Used from ETL1 - October 2023 - GY	53704	\$ 142,710.70	\$ 1,736,122.27	\$ 2,275,000.00	23.69%
		\$ 160,078.27			\$ 160,078.27			

FUND 762 - ETL2 NOVEMBER 3 - NOVEMBER 16, 2023 NOVEMBER 21, 2023

			NOVEMBER 21, 2020					
	Vendor	Amount	Description	G/L Acct	G/L Sum	YTD Transactions	Budget	% of Budget Remaining
1	Grainger	\$ 69.60	Mnt Spl - ETL2 - Air Filter Pads (48) 11/8/23 - GY	53612				
2	Grainger	\$ 57.28	Mnt Spl - ETLs - 12VDC Batteries 11/2/23 - GY 2/2	53612	\$ 126.88	\$ 73,936.83	\$ 75,000.00	1.42%
3	Data Command Corp	\$ 347.50	Cnt Svc - Replacement External Cellular Modem - ETLs - GY 2/2	53701.002	\$ 347.50	\$ 55,989.34	\$ 91,100.00	38.54%
4	Engie Resources	\$ 15,682.17	elec svc charges @ various ETL2 locations 10/30/23 - GY	53703.003				
5	Ohio Edison	\$ 4,984.09	elec svc @ 15201 Island Rd 9/29/23-10/29/23 - GY	53703.003				
6	Lorain Medina Rural Electric Corp	\$ 503.14	elec svc @ 8141 Spieth Rd 9/23/23-10/23/23 - GY	53703.003				
7	Engie Resources	\$ 30.05	elec svc charge @ various locations 10/30/23 - GY	53703.004				
8	Ohio Edison	\$ 78.24	elec svc @ 37980 Barres Rd 10/5/23-11/1/23 - GY	53703.004				
9	Ohio Edison	\$ 76.84	elec svc @ 37780 Center Ridge Rd 10/1/23-10/31/23 - GY	53703.004				
10	Ohio Edison	\$ 74.77	elec svc @ 36550 Chestnut Ridge Rd 10/1/23-10/30/23 - GY	53703.004				
11	Illuminating Company	\$ 103.80	elec svc @ Detroit Rd 10/11/23-11/6/23 - GY	53703.004	\$ 21,533.10	\$ 295,992.60	\$ 485,000.00	38.97%
12	Avon Lake Regional Water	\$ 389,639.47	Water Used from ETL2 - October 2023 - GY	53704	\$ 389,639.47	\$ 4,341,746.02	\$ 4,500,000.00	3.52%
		\$ 411,646.95			\$ 411,646.95			

FUND 704 - WATER CONSTRUCTION NOVEMBER 3 - NOVEMBER 16, 2023 NOVEMBER 21, 2023

			NOVEMBER 21, 2025					
	Vendor	Amount	Description	G/L Acct	G/L Sum Y	D Transactions	Budget	% of Budget Remaining
1	Green Impressions Landscpaing	\$ 6,975.00	Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 1/2	55003				
2	Harold Archer & Sons, Inc.	\$ 1,080.13	Storage Bldg - Stone 10/31/23 - JRG-E 1/2	55003				
3	Howard Concrete Pumping Co., Inc.	\$ 991.13	Storage Bldg - Concrete Pumping 10/18/23 - JRG-E 1/2	55003				
4	Indy Equipment and Supply LLC	\$ 17.71	Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 1/2	55003				
5	Indy Equipment and Supply LLC	\$ 615.08	Storage Bldg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 1/2	55003				
6	Indy Equipment and Supply LLC	\$ (509.16)	Storage Bldg - Returned Nail Stakes (18) 11/3/23 - JRG-E 1/2	55003				
7	Indy Equipment and Supply LLC	\$ 75.00	Storage Bldg - Rebar 11/6/23 - JRG-E 1/2	55003				
8	Kendera Enterprises Inc.	\$ 1,215.00	Storage Bldg - Excavate Parking Area 11/2/23 - JRG-E 1/2	55003				
9	Lowe's	\$ 142.30	Storage Bldg - October 2023 - 3/4	55003				
10	Mars Electric Company	\$ 29.15	Storage Bldg - P-Struts (3) 10/31/23 - JRG-E 1/2	55003				
11	North Bay Construction, Inc.	\$ 6,596.50	Storage Bldg - Add'l Utilities - Pay #7 - JRG-E 1/2	55003				
12	T Kendera Concrete LLC	\$ 6,244.68	Storage Bldg - Concrete (9th Pour) 11/7/23 - JRG-E 1/2	55003				
13	Terminal Ready Mix Inc.	\$ 17,503.04	Storage Bldg - Concrete - JRG-E 1/2	55003				
14	Westview Concrete Corporation	\$ 6,841.57	Storage Bldg - Concrete 10/25/23 - JRG-E 1/2	55003	\$ 47,817.13 \$	758,320.17	\$ 1,006,711.50	24.67%
15	Core & Main LP	\$ 4,776.00	2024 Project Bundle - Sigma Meter Pits 11/2/23 - JRG-E	55007				
16	Core & Main LP	\$ 19,104.00	2024 Project Bundle - Sigma Meter Pits 10/31/23 - JRG-E	55007	\$ 23,880.00 \$	1,183,184.43	\$ 1,540,000.00	23.17%
		\$ 71,697.13			\$ 71,697.13			



FUND 724 - WASTEWATER CONSTRUCTION NOVEMBER 3 - NOVEMBER 16, 2023 NOVEMBER 21, 2023

protecting our resource.			NOVEMBER 21, 2023						
Vendor		Amount	Description	G/L Acct	Ģ	G/L Sum	YTD Transactio	ns Budget	% of Budget Remainin
Green Impressions Landscpaing	\$	6,975.00	Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2	55003					
Harold Archer & Sons, Inc.	\$	1,080.14	Storage Bldg - Stone 10/31/23 - JRG-E 2/2	55003					
Howard Concrete Pumping Co., Inc.	\$	991.13	Storage Bldg - Concrete Pumping 10/18/23 - JRG-E 2/2	55003					
Indy Equipment and Supply LLC	\$	17.71	Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 2/2	55003					
Indy Equipment and Supply LLC	\$	615.09	Storage Bldg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2	55003					
Indy Equipment and Supply LLC	\$	(509.16)	Storage Bldg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2	55003					
Indy Equipment and Supply LLC	\$	75.00	Storage Bldg - Rebar 11/6/23 - JRG-E 2/2	55003					
Kendera Enterprises Inc.	\$	1,215.00	Storage Bldg - Excavate Parking Area 11/2/23 - JRG-E 2/2	55003					
Lowe's	\$	142.30	Storage Bldg - October 2023 - RTK 4/4	55003					
Mars Electric Company	\$	29.16	Storage Bldg - P-Struts (3) 10/31/23 - JRG-E 2/2	55003					
North Bay Construction, Inc.	\$	6,596.50	Storage Bldg - Add'l Utilities - Pay #7 - JRG-E 2/2	55003					
T Kendera Concrete LLC	\$	6,244.69	Storage Bldg - Concrete (9th Pour) 11/7/23 - JRG-E 2/2	55003					
Terminal Ready Mix Inc.	\$	17,503.03	Storage Bldg - Concrete - JRG-E 2/2	55003					
Westview Concrete Corporation	\$	6,841.58	Storage Bldg - Concrete 10/25/23 - JRG-E 2/2	55003	\$	47,817.17	\$ 758,32).22 \$ 1,006,711.50	24.67%
· · · · · · · · · · · · · · · · · · ·	\$	47,817.17			\$	47.817.17	•		
	Vendor Green Impressions Landscpaing Harold Archer & Sons, Inc. Howard Concrete Pumping Co., Inc. Indy Equipment and Supply LLC Indy Equipment and Supply LLC Indy Equipment and Supply LLC Indy Equipment and Supply LLC Kendera Enterprises Inc. Lowe's Mars Electric Company North Bay Construction, Inc. T Kendera Concrete LLC Terminal Ready Mix Inc.	Vendor Green Impressions Landscpaing \$ Harold Archer & Sons, Inc. \$ Howard Concrete Pumping Co., Inc. \$ Indy Equipment and Supply LLC \$ Mars Electric Company \$ Mars Electric Company \$ North Bay Construction, Inc. \$ T Kendera Concrete LLC \$ Terminal Ready Mix Inc. \$	VendorAmountGreen Impressions Landscpaing\$ 6,975.00Harold Archer & Sons, Inc.\$ 1,080.14Howard Concrete Pumping Co., Inc.\$ 991.13Indy Equipment and Supply LLC\$ 17.71Indy Equipment and Supply LLC\$ 615.09Indy Equipment and Supply LLC\$ (509.16)Indy Equipment and Supply LLC\$ 1,215.00Lowe's\$ 142.30Mars Electric Company\$ 29.16North Bay Construction, Inc.\$ 6,596.50T Kendera Concrete LLC\$ 6,244.69Terminal Ready Mix Inc.\$ 17,503.03Westview Concrete Corporation\$ 6,841.58	VendorAmountDescriptionGreen Impressions Landscpaing\$ 6,975.00Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2Harold Archer & Sons, Inc.\$ 1,080.14Storage Bldg - Stone 10/31/23 - JRG-E 2/2Howard Concrete Pumping Co., Inc.\$ 991.13Storage Bldg - Concrete Pumping 10/18/23 - JRG-E 2/2Indy Equipment and Supply LLC\$ 17.71Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 2/2Indy Equipment and Supply LLC\$ 615.09Storage Bldg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2Indy Equipment and Supply LLC\$ (509.16)Storage Bldg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2Indy Equipment and Supply LLC\$ 75.00Storage Bldg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2Indy Equipment and Supply LLC\$ 112.500Storage Bldg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2Indy Equipment and Supply LLC\$ 142.30Storage Bldg - Cotober 2023 - RTK 4/4Mars Electric Company\$ 29.16Storage Bldg - October 2023 - RTK 4/4Mars Electric Company\$ 6,596.50Storage Bldg - P-Struts (3) 10/31/23 - JRG-E 2/2North Bay Construction, Inc.\$ 6,594.69Storage Bldg - Concrete (9th Pour) 11/7/23 - JRG-E 2/2T Kendera Concrete LLC\$ 6,244.69Storage Bldg - Concrete (9th Pour) 11/7/23 - JRG-E 2/2Westview Concrete Corporation\$ 6,841.58Storage Bldg - Concrete 10/25/23 - JRG-E 2/2	Vendor Amount Description G/L Acct Green Impressions Landscpaing \$ 6,975.00 Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2 55003 Harold Archer & Sons, Inc. \$ 1,080.14 Storage Bldg - Stone 10/31/23 - JRG-E 2/2 55003 Howard Concrete Pumping Co., Inc. \$ 991.13 Storage Bldg - Concrete Pumping 10/18/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 17.71 Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bldg - Returned Nail Stakes, PreCut Rebart 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 050.16) Storage Bldg - Rebart 11/6/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 75.00 Storage Bldg - Rebart 11/6/23 - JRG-E 2/2 55003 Kendera Enterprises Inc. \$ 1,215.00 Storage Bldg - Coctober 2023 - RTK 4/4 55003 Lowe's \$ 142.30 Storage Bldg - October 2023 - RTK 4/4 55003 North Bay Construction, Inc. \$ 6,596.50 Storage Bldg - Add'1 Utilities - Pay #7 - JRG-E 2/	Vendor Amount Description G/L Acct Q Green Impressions Landscpaing \$ 6,975.00 Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2 55003 Harold Archer & Sons, Inc. \$ 1,080.14 Storage Bldg - Stone 10/31/23 - JRG-E 2/2 55003 Howard Concrete Pumping Co., Inc. \$ 991.13 Storage Bldg - Concrete Pumping 10/18/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 17.71 Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bldg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ (509.16) Storage Bldg - Returned Nail Stakes, Ital 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ (509.16) Storage Bldg - Returned Nail Stakes, Ital 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 1,215.00 Storage Bldg - Eccavate Parking Area 11/2/23 - JRG-E 2/2 55003 Lowe's \$ 1,215.00 Storage Bldg - October 2023 - RTK 4/4 55003 Mars Electric Company \$ 29.16 Storage Bldg - P-Struts (3) 10/31/23 - JRG-E 2/2 55003 North Bay Construction, Inc. \$ 6,59	Vendor Amount Description G/L Acct G/L Sum Green Impressions Landscpaing \$ 6,975.00 Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2 55003 Harold Archer & Sons, Inc. \$ 1,080.14 Storage Bldg - Store 10/31/23 - JRG-E 2/2 55003 Howard Concrete Pumping Co., Inc. \$ 991.13 Storage Bldg - Concrete Pumping 10/18/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 17.71 Storage Bldg - 8" PVC Cap 11/1/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bldg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ (509.16) Storage Bldg - Rebar 11/6/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 17.50.0 Storage Bldg - Rebar 11/6/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 1,215.00 Storage Bldg - October 2023 - RTK 4/4 55003 Lowe's \$ 142.30 Storage Bldg - October 2023 - RTK 4/4 55003 Mars Electric Company \$ 29.16 Storage Bldg - P-Struts (3) 10/31/23 - JRG-E 2/2 55003 North Bay Construction, Inc. \$ 6,506.50 Storage Bldg - Concrete (9th Pour) 1	Vendor Amount Description G/L Acct G/L Sum YTD Transaction Green Impressions Landscpaing \$ 6,975.00 Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2 55003 Harold Archer & Sons, Inc. \$ 1,080.14 Storage Bidg - Stone 10/31/23 - JRG-E 2/2 55003 Howard Concrete Pumping Co., Inc. \$ 991.13 Storage Bidg - Concrete Pumping 10/18/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 17.71 Storage Bidg - Concrete Pumping 10/18/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bidg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bidg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 05.00 Storage Bidg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 1,215.00 Storage Bidg - Excavate Parking Area 11/2/23 - JRG-E 2/2 55003 Lowe's \$ 1,42.30 Storage Bidg - October 2023 - RTK 4/4 55003 Lowe's \$ 142.30 Storage Bidg - PStruts (3) 10/31/23 - JRG-E 2/2 55003 North Bay Construction, Inc.<	Vendor Amount Description G/L Acct G/L Sum YTD Transactions Budget Green Impressions Landscpaing \$ 6,975.00 Deposit for Signage and Landscaping @ SHS 11/3/23 - RTK 2/2 55003 Harold Archer & Sons, Inc. \$ 1,080.14 Storage Bidg - Stone 10/31/23 - JRG-E 2/2 55003 Howard Concrete Pumping Co., Inc. \$ 991.13 Storage Bidg - Concrete Pumping 10/18/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 17.71 Storage Bidg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 615.09 Storage Bidg - Nail Stakes, PreCut Rebar 11/2/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ (509.16) Storage Bidg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 1,215.00 Storage Bidg - Returned Nail Stakes (18) 11/3/23 - JRG-E 2/2 55003 Indy Equipment and Supply LLC \$ 1,215.00 Storage Bidg - Cotober 2023 - RTK 4/4 55003 Lowe's \$ 1,215.00 Storage Bidg - October 2023 - RTK 4/4 55003 Mars Electric Company \$ 29.16 Storage Bidg - Concrete 2/2 55003 North Bay Const

FUND 749 - LORCO NOVEMBER 3 - NOVEMBER 16, 2023 NOVEMBER 21, 2023

Vendor	Amount	Description	G/L Acct	0	G/L Sum	YTD Transactions	Budget	% of Budget Remaining
1 Municipay Fees	\$ 284.19	Monthly Merchant Fees for LORCO - 11/03/2023	53701					
2 Data Command Corp	\$ 3,564.00	Cnt Svc - LORCO Lift Stations Annual Sub '23-'24 - GY	53701.002	\$	3,848.19	\$ 43,412.73 \$	25,000.00	-73.65%
3 Engie Resources	\$ 402.27	elec svc charge @ various locations 10/30/23 - GY	53703.001					
4 Ohio Edison	\$ 231.33	elec svc @ 9845 Avon Belden 9/30/23-10/27/23 - GY	53703.001					
5 Engie Resources	\$ 4.75	elec svc charge @ various locations 10/30/23 - GY	53703.002					
6 Illuminating Company	\$ 101.20	elec svc @ 33678 Walker Rd 10/10/23-11/7/23 - GY	53703.002					
7 Engie Resources	\$ 79.74	elec svc charge @ various locations 10/30/23 - GY	53703.003					
8 Ohio Edison	\$ 105.28	elec svc @ 33930 Cooley Rd 9/30/23-10/28/23 - GY	53703.003					
9 Ohio Edison	\$ 75.37	elec svc @ 10920 Hawke Rd 10/1/23-10/30/23 - GY	53703.003					
10 Ohio Edison	\$ 87.26	elec svc @ 10301 Reed Rd 10/1/23-10/30/23 - GY	53703.003					
11 Lorain Medina Rural Electric Corp	\$ 113.44	elec svc @ Banks Rd 9/23/23-10/23/23 - GY	53703.003					
12 Lorain Medina Rural Electric Corp	\$ 103.23	elec svc @ Slife Rd 9/23/23-10/23/23 - GY	53703.003					
13 Lorain Medina Rural Electric Corp	\$ 141.82	elec svc @ Indian Hollow 9/23/23-10/23/23 - GY	53703.003					
14 Lorain Medina Rural Electric Corp	\$ 131.29	elec svc @ 36879 Capel Rd 9/23/23-10/23/23 - GY	53703.003					
15 Lorain Medina Rural Electric Corp	\$ 71.75	elec svc @ Durkee S 9/23/23-10/23/23 - GY	53703.003					
16 Lorain Medina Rural Electric Corp	\$ 204.47	elec svc @ Durkee N 9/23/23-10/23/23 - GY	53703.003					
17 Lorain Medina Rural Electric Corp	\$ 90.60	elec svc @ 12601 Cowley Rd 9/23/23-10/23/23 - GY	53703.003	\$	1,943.80	\$ 43,001.17 \$	47,500.00	9.47%
18 SmartBill Inc	\$ 848.89	LORCO Bills - Print & Postage - October 2023 - GY	53760	\$	848.89	\$ 33,862.30 \$	27,000.00	-25.42%
	\$ 6,640.88			\$	6,640.88			



Avon Lake Regional Water

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2024 Bi-Annual Chemicals Bid (First Half) Bid Tabulation

Contract period is from January 1, 2024 through and including June 30, 2024.

Item No.	Item Description & Unit of Measure	Approx. Quantity	mtrade als US LLC	 Bonded micals, Inc.	Po	olydyne Inc.	USA	LCO, LLC	Sł	hannon Chemical Corporation	Chemrite, Inc.	SAL Chemical	PVS 1	Fechnologies
1	Liquid Alum - Tons	600.00	\$ 640.00	\$ -	\$	_	\$	572.42	\$	-	\$ -	\$ -	\$	-
2	Hydrated Lime - Tons	125.00	\$ -	\$ 344.00	\$		\$	-	\$	-	\$	\$ 	\$	-
3	Sodium Silicofluoride - Tons	40.00	\$ -	\$ 2,730.00	\$	-	\$	-	\$	-	\$ 3,080.00	\$ 3,012.00	\$	-
4	Liquid Chlorine - Tons (6 ton order)	45.00	\$ 	\$ 2,040.00	\$	-	\$	-	\$	-	\$ 	\$ -	\$	-
4A	Liquid Chlorine - Tons (3 ton order)	45.00	\$ 	\$ 2,580.00	\$	-	\$		\$	-	\$ -	\$	\$	
5	Potassium Permanganate - Tons	3.00	\$ 5	\$ 8,880.00	\$	_	\$	-		\$4887.87	\$5600.00	\$5078.00	\$	-
6	Dry Polymer - Tons	5.00	\$ _	\$ 	\$	4,900.00	\$		\$		\$ 	\$ _	\$	
7	Liquid Polymer - Tons	30.00	\$ -	\$ -	\$	3,400.00	\$	-	\$		\$ -	\$ -	\$	-
8	Ferrie Chloride - Tons	0.00	\$ 	\$ 	\$		\$		\$		\$	\$	\$	
9	Ferrous Chloride - Tons	15.00	\$ -	\$ -	\$	-	\$	-	\$		\$	\$ -	\$	900.00
10	Carbon - Tons	80.00	\$ 	\$ 2,093.00	\$	-	\$	-	\$		\$ 2,489.00	\$ -	\$	-
11	Liquid Orthophosphate - Tons	30.00	\$ -	\$ 1,198.00	\$	-	\$		\$	1,313.13	\$ 1,624.00	\$ 1,340.00	\$	-
12	Liquid Sodium Hydroxide - Tons	30.00	\$ -	\$ 730.00	\$	-	\$	-	\$		\$ 	\$ 1,115.00	\$	-
13	Sodium Bicarbonate - Tons	20.00	\$ -	\$ 980.00	\$	-	\$	-	\$	-	\$ 	\$ 900.00	\$	-
14	Sodium Hypochlorite- Tons	350.00	\$	\$ 620.00	\$	-	\$	-	\$	-	\$ 	\$	\$	-
15	Hydroflurosilicic Acid - Tons	135.00	\$ -	\$ 598.00	\$	-	\$	-	\$	-	\$ - 1	\$ -	\$	-
16	Liquid Calcium Hydroxide - Tons	230.00	\$ -	\$ 	\$	-	\$	-	\$	-	\$ -	\$ 	\$	-
17	Magnesium Hydroxide - Tons	30.00	\$ -	\$ 880.00	\$	-	\$	-	\$		\$ -	\$	\$	-
18	Calcium Lime Slurry - Tons	30.00	\$	\$	\$		\$		\$		\$	\$	\$	

Water Filtration Plant Water Reclamation Facility

(1)-dry ton

(6)-Clarifloc CE-1120 (1)-dry ton (7)-Clarifloc C-6286

(3)-\$1.365/lb

(5)-\$4.44/b

(12)-\$/DWT

(5)-foreign source no exceptions taken

(5)-foreign source

Bids opened 11/16/2023

(5)-foreign source (12)-dry ton (5)-can provide import



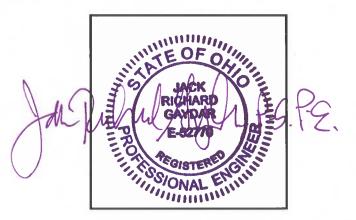
Avon Lake Regional Water 2024 Bi-Annual Chemicals Bid (First Half) **Bid Tabulation**

Contract period is from January 1, 2024 through and including June 30, 2024.

Item No.	Item Description & Unit of Measure	Approx. Quantity	Calgon Carbo Corporation	n A	Alexander Chemical Corp.	JC	CI Chemicals		2023-2 Bid Winner				Winner		Winner		Winner		ference per Ton	% Difference per Ton
1	Liquid Alum - Tons	600.00	\$ -		\$ -	\$		\$	553.73	\$	18.69	3.38%								
2	Hydrated Lime - Tons	125.00	\$		\$-	\$	-	\$	336.00	\$	8.00	2.38%								
3	Sodium Silicofluoride - Tons	40.00	\$-		\$-	\$		\$	3,139.00	\$	(59.00)	-1.88%								
4	Liquid Chlorine - Tons (6 ton order)	45.00	\$ -		\$ 1,999.00	\$	1,790.00	\$	1,860.00		N/A	N/A								
4A	Liquid Chlorine - Tons (3 ton order)	45.00	\$ -		\$ 2,499.00	\$	1,790.00	\$	1,860.00		N/A	N/A								
5	Potassium Permanganate - Tons	3.00	\$ -		\$ -	\$	-	\$	8,880.00	\$	(3,992.13)	-44.96%								
6	Dry Polymer - Tons	5.00	\$ -		\$ -	\$		\$	4,900.00	\$	-	0.00%								
7	Liquid Polymer - Tons	30.00	\$ -		\$-	\$	-	\$	3,400.00	\$		0.00%								
8	Ferric Chloride - Tons	0.00	\$	τ	\$	\$		\$	<u> </u>	\$		0.00%								
9	Ferrous Chloride - Tons	15.00	\$ -		\$ 777.65	\$	-	\$	725.00	\$	175.00	24.14%								
10	Carbon - Tons	80.00	\$ 2,380	00	\$ -	\$	-	\$	2,529.00	\$	(40.00)	-1.58%								
11	Liquid Orthophosphate - Tons	30.00	\$ -		\$ -	\$	-	\$	1,392.00	\$	(194.00)	-13.94%								
12	Liquid Sodium Hydroxide - Tons	30.00	\$ -		\$ 1,260.00	\$	-	\$	1,180.00	\$	(450.00)	-38.14%								
13	Sodium Bicarbonate - Tons	20.00	\$-		\$ -	\$	-	\$	1,010.00	\$	(110.00)	-10.89%								
14	Sodium Hypochlorite- Tons	350.00	\$ -		\$ 478.00	\$	-	\$	498.80	\$	(20.80)	-4.17%								
15	Hydroflurosilicic Acid - Tons	135.00	\$-		\$ 652.00	\$	-	\$	600.00	\$	(2.00)	-0.33%								
16	Liquid Calcium Hydroxide - Tons	230.00	\$-		\$ -	\$	-	\$	200.00	\$	(200.00)	-100.00%								
17	Magnesium Hydroxide - Tons	30.00	\$-		\$-	\$		\$	1,000.00	\$	(120.00)	-12.00%								
18	Calcium Lime Slurry - Tons	30.00	\$	τ	\$	\$		\$		\$		0.00%								

Water Filtration Plant Water Reclamation Facility

(4&4A, 12, 14, 15) Strike contract price firm calendar cost escalation quarter only. Price is Force Majeure-Cl₂ based on full truckload deliveries. (12)-bulk only (9)-dry ton



Jack R. Gaydar, P.E., P.S., M. ASCE, CESSWI, CPESC, CPO Engineering Services Manager

17NOV 23

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Bids opened 11/16/2023

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			Bid Tabulation				
		Contract period is from January 1, 2024 through a	nd including June 30, 2024.	Core	& Main	Ferguson	Waterworks
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost
1A	600	3/4" Copper Tubing	Feet	\$9.00	\$5,400.00	\$6.43	\$3,858.00
1B	600	1" Copper Tubing	Feet	\$12.00	\$7,200.00	\$8.66	\$5,196.00
1C	100	1-1/2" Copper Tubing	Feet	\$21.00	\$2,100.00	\$14.55	\$1,455.00
1D	100	2" Copper Tubing	Feet	\$32.00	\$3,200.00	\$22.50	\$2,250.00
2A	75	3/4" Curb Stop	Each	\$65.00	\$4,875.00	\$89.75	\$6,731.25
2B	25	1" Curb Stop	Each	\$108.00	\$2,700.00	\$123.50	\$3,087.50
2C	5	1-1/2" Curb Stop	Each	\$273.00	\$1,365.00	\$301.00	\$1,505.00
2D	5	2" Curb Stop	Each	\$446.00	\$2,230.00	\$492.00	\$2,460.00
3A	20	3/4" Corp	Each	\$37.00	\$740.00	\$40.75	\$815.00
3B	20	1" Corp	Each	\$57.00	\$1,140.00	\$63.00	\$1,260.00
3C	20	1-1/2" Corp	Each	\$173.00	\$3,460.00	\$191.00	\$3,820.00
3D	20	2" Corp	Each	\$302.00	\$6,040.00	\$333.00	\$6,660.00
4A	30	3/4" Copper Tees	Each	\$39.00	\$1,170.00	NO BID	NO BID
4B	20	1" Copper Tees	Each	\$65.00	\$1,300.00	NO BID	NO BID
4C	10	1-1/2" Copper Tees	Each	\$168.00	\$1,680.00	NO BID	NO BID
4D	5	2" Copper Tees	Each	\$315.00	\$1,575.00	NO BID	NO BID
4E	30	3/4" Copper 3-Part Union	Each	\$21.00	\$630.00	\$22.50	\$675.00
4F	25	1" Copper 3-Part Union	Each	\$36.00	\$900.00	\$40.00	\$1,000.00
4G	20	1-1/2" Copper 3-Part Union	Each	\$108.00	\$2,160.00	\$119.00	\$2,380.00
4H	20	1-3/4" Copper 3-Part Union	Each	\$31.00	\$620.00	\$34.00	\$680.00
4I	20	2" Copper 3-Part Union	Each	\$175.00	\$3,500.00	\$194.00	\$3,880.00
4J	30	3/4" Copper 45° Corp Bend	Each	\$23.00	\$690.00	\$25.00	\$750.00
4K	25	1" Copper 45° Corp Bend	Each	\$43.00	\$1,075.00	\$47.00	\$1,175.00
4L	5	1-1/2" Copper 45° Corp Bend	Each	\$105.00	\$525.00	NO BID	NO BID
4M	5	2" Copper 45° Corp Bend	Each	\$194.00	\$970.00	NO BID	NO BID
4N	30	3/4" Copper 90 Corp Bend	Each	\$33.00	\$990.00	\$27.00	\$810.00
40	25	1" Copper 90 Corp Bend	Each	\$39.00	\$975.00	\$43.00	\$1,075.00
4P	20	1x1/2" Copper 90 Corp Bend	Each	\$121.00	\$2,420.00	\$147.00	\$2,940.00
4Q	20	2" Copper 90 Corp Bend	Each	\$227.00	\$4,540.00	\$257.00	\$5,140.00
4R	30	3/4" Female Iron to Copper Adapter	Each	\$16.00	\$480.00	\$18.00	\$540.00
4S	15	1" Female Iron to Copper Adapter	Each	\$25.00	\$375.00	\$27.00	\$405.00
4T	25	1-1/2" Female Iron to Copper Adapter	Each	\$66.00	\$1,650.00	\$73.00	\$1,825.00

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	Ŭ	Bid Tabulation					A 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
		Contract period is from January 1, 2024 through and including June 30,	2024.	Core	& Main	Ferguson	Waterworks
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost
4U	25	2" Female Iron to Copper Adapter	Each	\$124.00	\$3,100.00	\$136.00	\$3,400.00
4V	20	3/4" Male Iron to Copper Adapter	Each	\$17.00	\$340.00	\$18.00	\$360.00
4W	50	3/4" - 1/4 Bend Corp Stop Coupling with Captive Gaskets (Swivel FCS Inlet x CS Outlet)	Each	\$50.00	\$2,500.00	\$36.00	\$1,800.00
4X	50	1" - 1/4 Bend Corp Stop Coupling with Captive Gaskets (Swivel FCS Inlet x CS Outlet)	Each	\$63.00	\$3,150.00	\$50.00	\$2,500.00
4Y	50	1-1/2" - 1/4 Bend Corp Stop Coupling with Captive Gaskets (Swivel FCS Inlet x CS Outlet)	Each	\$187.00	\$9,350.00	\$150.00	\$7,500.00
4Z	50	2" - 1/4 Bend Corp Stop Coupling with Captive Gaskets (Swivel FCS Inlet x CS Outlet)	Each	\$249.00	\$12,450.00	\$260.00	\$13,000.00
5A	100	Curb Stop Boxes	Each	\$139.00	\$13,900.00	NO BID	NO BID
5B	25	Curb Stop Box Covers	Each	\$10.00	\$250.00	NO BID	NO BID
6A	40	3/4" Meter Setter	Each	\$161.00	\$6,440.00	\$178.00	\$7,120.00
6B	40	1" Meter Setter	Each	\$290.00	\$11,600.00	\$330.00	\$13,200.00
6C	10	1-1/2" Meter Setter	Each	NO BID	NO BID	\$1,200.00	\$12,000.00
6D	10	2" Meter Setter	Each	NO BID	NO BID	\$1,520.00	\$15,200.00
6E	50	3/4" Meter Setter With 1" Flare inlet x 1" Flare outlet	Each	\$189.00	\$9,450.00	NO BID	NO BID
6F	5	3/4" Meter Setter with double check valve	Each	\$266.00	\$1,330.00	\$275.00	\$1,375.00
6G	5	1" Meter Setter with double check valve	Each	\$436.00	\$2,180.00	\$450.00	\$2,250.00
6H	5	1-1/2" Meter Setter with double check valve	Each	\$1,587.00	\$7,935.00	\$1,500.00	\$7,500.00
61	5	2" Meter Setter with double check valve	Each	\$1,677.00	\$8,385.00	\$1,750.00	\$8,750.00
6J	5	Pit Setter-Meter Setter	Each	\$3,270.00	\$16,350.00	NO BID	NO BID
6K	5	Monitor Cover	Each	\$1,026.00	\$5,130.00	NO BID	NO BID
6L	10	Female x Compression Adapters	Each	\$91.00	\$910.00	NO BID	NO BID
7A	50	20" Diameter x 30" Height Meter Vault, PN: MMP202430	Each	\$106.00	\$5,300.00	NO BID	NO BID
7B	50	20" Diameter x 36" Height Meter Vault, PN: RMP20**	Each	\$148.00	\$7,400.00	NO BID	NO BID
8	50	20" Meter Vault Cover w/ Single Hole	Each	\$115.00	\$5,750.00	† NO BID	NO BID
9A	5	6" Couplings	Each	\$101.00	\$505.00	\$196.00	\$980.00
9B	5	8" Couplings	Each	\$140.00	\$700.00	\$231.00	\$1,155.00
9C	5	12" Couplings	Each	\$233.00	\$1,165.00	\$400.00	\$2,000.00
9D	5	6" Coupling w/ Capped End	Each	\$137.00	\$685.00	\$310.00	\$1,550.00
9E	5	8" Coupling w/ Capped End	Each	\$180.00	\$900.00	\$440.00	\$2,200.00
10A	10	6"x7-1/2" Repair Clamp	Each	\$83.00	\$830.00	\$118.00	\$1,180.00
10B	10	6"x12-1/2" Repair Clamp	Each	\$134.00	\$1,340.00	\$201.00	\$2,010.00
10C	10	6"x15" Repair Clamp	Each	\$156.00	\$1,560.00	\$222.00	\$2,220.00
10D	10	6"x24" Repair Clamp	Each	\$273.00	\$2,730.00	\$469.00	\$4,690.00
10E	10	8"x7-1/2" Repair Clamp	Each	\$97.00	\$970.00	\$147.00	\$1,470.00

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	3		Bid Tabulation				
		Contract period is from January 1,	2024 through and including June 30, 2024.	Core	& Main	Fergusor	N Waterworks
Item No.	Approx. Quantity	Item Description	n Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost
10F	10	8"x12-1/2" Repair Clamp	Each	\$156.00	\$1,560.00	\$236.00	\$2,360.00
10G	10	8"x15" Repair Clamp	Each	\$187.00	\$1,870.00	\$269.00	\$2,690.00
10H	10	8"x24" Repair Clamp	Each	\$307.00	\$3,070.00	\$493.00	\$4,930.00
101	10	12"x10" Repair Clamp	Each	\$169.00	\$1,690.00	\$305.00	\$3,050.00
10J	10	12"x15" Repair Clamp	Each	\$251.00	\$2,510.00	\$370.00	\$3,700.00
10K	10	12"x24" Repair Clamp	Each	\$415.00	\$4,150.00	\$800.00	\$8,000.00
11A	10	6"X12-1/2" Repair Clamp w/ 3/4" O.L.	Each	\$160.00	\$1,600.00	\$258.00	\$2,580.00
11B	10	6"x20" Repair Clamp w/ 3/4" O.L.	Each	\$251.00	\$2,510.00	\$425.00	\$4,250.00
11C	10	8"x12-1/2" Repair Clamp w/ 3/4" O.L.	Each	\$183.00	\$1,830.00	\$294.00	\$2,940.00
11D	10	8"x20" Repair Clamp w/ 3/4" O.L.	Each	\$284.00	\$2,840.00	\$453.00	\$4,530.00
11E	10	12"x 12-1/2" Repair Clamp w/ 3/4" O.L.	Each	\$231.00	\$2,310.00	\$427.00	\$4,270.00
11F	10	6"x 12-1/2" Repair Clamp w/ 1" O.L.	Each	\$160.00	\$1,600.00	\$259.00	\$2,590.00
11G	10	6"x20" Repair Clamp w/ 1" O.L.	Each	\$251.00	\$2,510.00	\$424.00	\$4,240.00
11H	10	8" x 12-1/2" Repair Clamp w/ 1" O.L.	Each	\$183.00	\$1,830.00	\$294.00	\$2,940.00
111	10	8" x 20" Repair Clamp w/ 1" O.L.	Each	\$284.00	\$2,840.00	\$452.00	\$4,520.00
11J	10	12" x 12-1/2" Repair Clamp w/ 1" O.L.	Each	\$231.00	\$2,310.00	\$430.00	\$4,300.00
11K	10	6"x 15" Repair Clamp w/ 2" O.L.	Each	\$200.00	\$2,000.00	\$315.00	\$3,150.00
11L	10	8" x 15" Repair Clamp w/ 2" O.L.	Each	\$231.00	\$2,310.00	\$363.00	\$3,630.00
11M	10	12' x 15" Repair Clamp w/ 2" O.L.	Each	\$295.00	\$2,950.00	\$510.00	\$5,100.00
12A	50	Valve Boxes	Each	\$142.00	\$7,100.00	† NO BID	NO BID
12B	50	Middle Extension for Valve Box	Each	\$36.00	\$1,800.00	† NO BID	NO BID
12C	50	Valve Box Top Section Complete	Each	\$59.00	\$2,950.00	† NO BID	NO BID
12D	50	2" Valve Box Riser	Each	\$25.00	\$1,250.00	† NO BID	NO BID
12E	50	4" Valve Box Riser	Each	\$40.00	\$2,000.00	† NO BID	NO BID
13A	100	6" C-909 Water Main Pipe/ft.	Foot	\$16.00	\$1,600.00	NO BID	NO BID
13B	100	8" C-909 Water Main Pipe/ft.	Foot	\$28.00	\$2,800.00	NO BID	NO BID
13C	100	12" C-909 Water Main Pipe/ft.	Foot	\$58.00	\$5,800.00	NO BID	NO BID
14	50	3-1/2" Tee Bolt with Nut, Round Shaft	Each	\$8.00	\$400.00	NO BID	NO BID

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			Tabulation		0.14	Ferguson Waterworks		
	Ammon	Contract period is from January 1, 2024 through and inclu-	uding June 30, 2024.	Core	& Main	Ferguson	Waterworks	
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost	
14A	50	4" Tee Bolt with Nut, Round Shaft	Each	\$9.00	\$450.00	NO BID	NO BID	
14B	50	4-1/2" Tee Bolt with Nut, Round Shaft	Each	\$9.00	\$450.00	NO BID	NO BID	
14C	50	5" Tee Bolt with Nut, Round Shaft	Each	\$9.00	\$450.00	NO BID	NO BID	
14D	50	6" Tee Bolt with Nut, Round Shaft	Each	\$9.00	\$450.00	NO BID	NO BID	
14E	50	3-1/2" Tee Bolt with Nut, Square Shaft (Anti-Rotation)	Each	\$15.00	\$750.00	NO BID	NO BID	
14F	50	4" Tee Bolt with Nut, Square Shaft (Anti-Rotation)	Each	\$14.00	\$700.00	NO BID	NO BID	
14G	50	4-1/2" Tee Bolt with Nut, Square Shaft (Anti-Rotation)	Each	\$15.00	\$750.00	NO BID	NO BID	
14H	50	5" Tee Bolt with Nut, Square Shaft (Anti-Rotation)	Each	\$16.00	\$800.00	NO BID	NO BID	
14I	50	6" Tee Bolt with Nut, Square Shaft (Anti-Rotation)	Each	NO BID	NO BID	NO BID	NO BID	
15A	25	6" Resilient Wedge Gate M.J. Valve	Each	\$883.00	\$22,075.00	\$884.00	\$22,100.00	
15B	25	8" Resilient Wedge Fae M.J. Valve	Each	\$1,405.00	\$35,125.00	\$1,410.00	\$35,250.00	
15C	25	12" Resilient Wedge Gate M.J. Valve	Each	\$2,770.00	\$69,250.00	\$2,782.00	\$69,550.00	
16A	50	Mueller A423 Fire Hydrant Assembly	Each	\$3,715.00	\$185,750.00	\$3,834.00	\$191,700.00	
16B	50	6" Mueller A423 Hydrant Riser	Each	\$725.00	\$36,250.00	\$750.00	\$37,500.00	
16C	50	12" Mueller A423 Hydrant Riser	Each	\$850.00	\$42,500.00	\$770.00	\$38,500.00	
16D	50	18" Mueller A423 Hydrant Riser	Each	\$969.00	\$48,450.00	\$870.00	\$43,500.00	
16E	50	Mueller A423 Hydrant, Vertical Flange Adapter	Each	\$4,395.00	\$219,750.00	\$3,093.00	\$154,650.00	
17A	60	12" x 8" Mechanical Joint Tee	Each	\$365.00	\$21,900.00	NO BID	NO BID	
17B	60	12" x 6" Mechanical Joint Tee	Each	\$318.00	\$19,080.00	NO BID	NO BID	
17C	60	8" x 8" Mechanical Joint Tee	Each	\$235.00	\$14,100.00	NO BID	NO BID	
17D	60	8" x 6" Mechanical Joint Tee	Each	\$195.00	\$11,700.00	NO BID	NO BID	
17E	60	6" x 6" Mechanical Joint Tee	Each	\$157.00	\$9,420.00	NO BID	NO BID	
17F	20	12" x 8" Anchor Tee	Each	\$487.00	\$9,740.00	NO BID	NO BID	
17G	20	12" x 6" Anchor Tee	Each	\$322.00	\$6,440.00	NO BID	NO BID	
17H	20	8" x 8" AnchorTee	Each	\$342.00	\$6,840.00	NO BID	NO BID	
171	20	8" x 6" AnchorTee	Each	\$224.00	\$4,480.00	NO BID	NO BID	
17J	20	6" x 6" AnchorTee	Each	\$181.00	\$3,620.00	NO BID	NO BID	
18A	20	4" Mechanical Joint M.J., Restraint, Ductile Iron Pipe	Each	\$27.00	\$540.00	NO BID	NO BID	
18B	20	6" Mechanical Joint M.J., Restraint, Ductile Iron Pipe	Each	\$31.00	\$620.00	NO BID	NO BID	
18C	20	8" Mechanical Joint M.J., Restraint, Ductile Iron pipe	Each	\$47.00	\$940.00	NO BID	NO BID	
18D	20	12" Mechanical Joint M.J., Restraint, Ductile Iron Pipe	Each	\$100.00	\$2,000.00	NO BID	NO BID	
18E	20	4" Mechanical Joint M.J., Restraint, PVC/PVCO Pipe	Each	\$32.00	\$640.00	NO BID	NO BID	
18F	20	6" Mechanical Joint M.J., Restraint, PVC/PVCO Pipe	Each	\$39.00	\$780.00	NO BID	NO BID	

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	nogione	Bid Tabu	ulation					
		Contract period is from January 1, 2024 through and including	June 30, 2024.	Core	& Main	Ferguson	Waterworks	
tem No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost	
18G	20	8" Mechanical Joint M.J., Restraint, PVC/PVCO Pipe	Each	\$57.00	\$1,140.00	NO BID	NO BID	
18H	20	12" Mechanical Joint M.J., Restraint, PVC/PVCO Pipe	Each	\$114.00	\$2,280.00	NO BID	NO BID	
19A	25	Copper to Plastic Straight Service Fitting 3/4"	Each	\$23.00	\$575.00	\$23.00	\$575.00	
19B	25	Copper to Plastic Straight Service Fitting 1"	Each	\$26.00	\$650.00	\$26.00	\$650.00	
19C	25	Copper to Plastic Straight Service Fitting 1-1/2"	Each	\$85.00	\$2,125.00	\$86.00	\$2,150.00	
19D	25	Copper to Plastic Straight Service Fitting 2"	Each	\$115.00	\$2,875.00	\$116.00	\$2,900.00	
20A	25	Copper to Plastic Fitting SS Liner/Insert (3/4" CTS) Polyethylene	Each	\$3.00	\$75.00	\$3.00	\$75.00	Tie goes to
20B	25	Copper to Plastic Fitting SS Liner/Insert (1" CTS) Polyethylene	Each	\$3.00	\$75.00	\$3.50	\$87.50	Ferguson
20C	25	Copper to Plastic Fitting SS Liner/Insert (1-1/2" CTS) Polyethylene	Each	\$4.00	\$100.00	\$4.00	\$100.00	(1st submitted)
20D	25	Copper to Plastic Fitting SS Liner/Insert (2" CTS) Polyethylene	Each	\$4.00	\$100.00	\$4.50	\$112.50	
21A	25	3/4" x 1" Corp Stop Coupling	Each	\$28.00	\$700.00	\$27.00	\$675.00	
21B	25	1" Straight Service Fitting	Each	\$41.00	\$1,025.00	\$32.00	\$800.00	
21C	25	3/4" Straight Coupling	Each	\$28.00	\$700.00	\$22.00	\$550.00	
22A	10	16" PCCP bell x 16" DI Spigot	Each	\$6,917.00	\$69,170.00	† NO BID	NO BID	
22B	10	20" PCCP bell x 20" DI Spigot	Each	\$7,842.00	\$78,420.00	† NO BID	NO BID	
22C	10	24" PCCP bell x 24" DI Spigot	Each	\$7,921.00	\$79,210.00	† NO BID	NO BID	
22D	10	30" PCCP bell x 30" DI Spigot	Each	\$9,858.00	\$98,580.00	† NO BID	NO BID	
22E	10	36" PCCP bell x 36" DI Spigot	Each	\$10,783.00	\$107,830.00	† NO BID	NO BID	
22F	10	42" PCCP bell x 42" DI Spigot	Each	\$12,615.00	\$126,150.00	† NO BID	NO BID	
22G	10	16" PCCP spigot x 16" DI bell	Each	\$7,236.00	\$72,360.00	† NO BID	NO BID	
22H	10	20" PCCP spigot x 20" DI bell	Each	\$6,245.00	\$62,450.00	† NO BID	NO BID	
221	10	24" PCCP spigot x 24" DI bell	Each	\$6,681.00	\$66,810.00	† NO BID	NO BID	
22J	10	30" PCCP spigot x 30" DI bell	Each	\$7,736.00	\$77,360.00	† NO BID	NO BID	
22K	10	36" PCCP spigot x 36" DI bell	Each	\$8,787.00	\$87,870.00	† NO BID	NO BID	
22L	10	42" PCCP spigot x 42" DI bell	Each	\$13,145.00	\$131,450.00	† <u>NO BID</u>	NO BID	
23A	10	6" x 13", Locking Swivel Adaptor, Solid x Swivel	Each	\$176.00	\$1,760.00	NO BID	NO BID	
23B	10	6" x 18", Locking Swivel Adaptor, Solid x Swivel	Each	\$194.00	\$1,940.00	NO BID	NO BID	
23C	10	6" x 24", Locking Swivel Adaptor, Solid x Swivel	Each	\$262.00	\$2,620.00	NO BID	NO BID	
23D	10	6" x 36", Locking Swivel Adaptor, Solid x Swivel	Each	\$333.00	\$3,330.00	NO BID	NO BID	
23E	10	8" x 13", Locking Swivel Adaptor, Solid x Swivel	Each	\$226.00	\$2,260.00	NO BID	NO BID	
23F	10	12" x 13", Locking Swivel Adaptor, Solid x Swivel	Each	\$594.00	\$5,940.00	NO BID	NO BID	
23G	10	Locking 90° (SSB) Swivel x Swivel Bend, 6" x 6" (Lucas County Type)	Each	\$206.00	\$2,060.00	NO BID	NO BID	-
23H	10	Locking Swivel Tee, MJ x Swivel, 8"x8"x6"	Each	\$224.00	\$2,240.00	NO BID	NO BID	
231	10	Locking Swivel Tee, MJ x Swivel, 12"x12"x6"	Each	\$322.00	\$3,220.00	NO BID	NO BID	

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			abulation	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			10 million (1997)
		Contract period is from January 1, 2024 through and include	ding June 30, 2024.	Core	& Main	Ferguson	Waterworks
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost
24A	10	6" x 7-1/2" x 3/4" cc tap	Each	\$110.00	\$1,100.00	NO BID	NO BID
24B	10	6" x 10" x 3/4" cc tap	Each	\$140.00	\$1,400.00	NO BID	NO BID
24C	10	6" x 15" x 3/4" cc tap	Each	\$183.00	\$1,830.00	NO BID	NO BID
24D	10	6" x 7-1/2" x 1" cc tap	Each	\$110.00	\$1,100.00	NO BID	NO BID
24E	10	6" x 10" x 1" cc tap	Each	\$140.00	\$1,400.00	NO BID	NO BID
24F	10	6" x 15" x 1" cc tap	Each	\$183.00	\$1,830.00	NO BID	NO BID
24G	10	6" x 10" x 2" cc tap	Each	\$157.00	\$1,570.00	NO BID	NO BID
24H	10	8" x 7-1/2" x 3/4" cc tap	Each	\$124.00	\$1,240.00	NO BID	NO BID
24I	10	8" x 10" x 3/4" cc tap	Each	\$155.00	\$1,550.00	NO BID	NO BID
24J	10	8" x 15" x 3/4" cc tap	Each	\$214.00	\$2,140.00	NO BID	NO BID
24K	10	8" x 7-1/2" x 1" cc tap	Each	\$124.00	\$1,240.00	NO BID	NO BID
24L	10	8" x 10" x 1" cc tap	Each	\$155.00	\$1,550.00	NO BID	NO BID
24M	10	8" x 15" x 1" cc tap	Each	\$214.00	\$2,140.00	NO BID	NO BID
24N	10	8" x 10" x 2" cc tap	Each	\$173.00	\$1,730.00	NO BID	NO BID
240	10	12" x 10" x 3/4" cc	Each	\$195.00	\$1,950.00	NO BID	NO BID
24P	10	12" x 15" 3/4" cc	Each	\$278.00	\$2,780.00	NO BID	NO BID
24Q	10	12" x 10" x 1" xx	Each	\$195.00	\$1,950.00	NO BID	NO BID
24R	10	12" x 15" x 1" cc	Each	\$278.00	\$2,780.00	NO BID	NO BID
24S	10	12" x 10" x 2" cc	Each	\$213.00	\$2,130.00	NO BID	NO BID
25A	100	Stainless Stiffener 3/4"	Each	\$3.00	\$300.00	NO BID	NO BID
25B	100	Stainless Stiffener 1"	Each	\$3.00	\$300.00	NO BID	NO BID
26A	5	6" Solid Sleeve Coupler, MJ x MJ	Each	\$100.00	\$500.00	NO BID	NO BID
26B	5	8" Solid Sleeve Coupler, MJ x MJ	Each	\$160.00	\$800.00	NO BID	NO BID
26C	5	12" Solid Sleeve Coupler, MJ x MJ	Each	\$257.00	\$1,285.00	NO BID	NO BID
27A	3	Ductile Iron Repair Band, w/SS Straps. 200 psig Pressure Line	Each	NO BID	NO BID	NO BID	NO BID
27B	3	Ductile Iron Repair Band, w/SS Straps. 80 psig Pressure Line	Each	NO BID	NO BID	NO BID	NO BID
28A	3	Ductile Iron Bell Encapsulation Sleeve. 200 psig Pressure Line	Each	NO BID	NO BID	NO BID	NO BID
28B	3	Ductile Iron Bell Encapsulation Sleeve. 80 psig Pressure Line	Each	NO BID	NO BID	NO BID	NO BID
29	5	4" Top Bolt Coupling	Each	\$138.00	\$690.00	NO BID	NO BID
29A	5	6" Top Bolt Coupling	Each	\$211.00	\$1,055.00	NO BID	NO BID
29B	5	8" Top Bolt Coupling	Each	\$235.00	\$1,175.00	NO BID	NO BID
29C	5	12" Top Bolt Coupling	Each	\$316.00	\$1,580.00	NO BID	NO BID

Avon Lake Regional Water

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Contract period	l is j	from	January	1,	2024	through	and	including	June	30,	<i>2024</i> .
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		Bid Tabula						
		Contract period is from January 1, 2024 through and including June 30, 2024.			& Main	Ferguson Waterworks		
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost	
29D	5	12" Over Size Top Bilt Coupling	Each	\$356.00	\$1,780.00	NO BID	NO BID	
29E	5	16" Top Bolt Coupling	Each	\$759.00	\$3,795.00	NO BID	NO BID	
30	5	6" Hymax 2 Coupling	Each	\$292.00	\$1,460.00	\$330.00	\$1,650.00	
30A	5	8" Hymax 2 Coupling	Each	\$330.00	\$1,650.00	\$370.00	\$1,850.00	
30B	5	12" Hymax 2 Coupling	Each	\$500.00	\$2,500.00	\$560.00	\$2,800.00	
30C	5	16" Hymax Large Diameter (HDL) Long Body	Each	\$2,172.00	\$10,860.00	NO BID	NO BID	
30D	5	18" Hymax Large Diameter (HDL) Long Body	Each	\$2,497.00	\$12,485.00	NO BID	NO BID	
30E	5	20" Hymax Large Diameter (HDL) Long Body	Each	\$2,701.00	\$13,505.00	NO BID	NO BID	
30F	5	24" Hymax Large Diameter (HDL) Long Body	Each	\$2,793.00	\$13,965.00	NO BID	NO BID	
30G	5	30" Hymax Large Diameter (HDL) Long Body	Each	\$4,340.00	\$21,700.00	NO BID	NO BID	
30H	5	36" Hymax Large Diameter (HDL) Long Body	Each	\$4,758.00	\$23,790.00	NO BID	NO BID	
301	5	42" Hymax Large Diameter (HDL) Long Body	Each	\$6,508.00	\$32,540.00	NO BID	NO BID	
31	5	4" Hymax Grip Coupling	Each	\$286.00	\$1,430.00	\$320.00	\$1,600.00	
31A	5	6" Hymax Grip Coupling	Each	\$394.00	\$1,970.00	\$440.00	\$2,200.00	
31B	5	8" Hymax Grip Coupling	Each	\$509.00	\$2,545.00	\$570.00	\$2,850.00	
31C	5	12" Hymax Grip Coupling	Each	\$760.00	\$3,800.00	\$850.00	\$4,250.00	
32	5	6" Hymax Grip Swiveljoint Coupling	Each	\$997.00	\$4,985.00	NO BID	NO BID	
32A	5	8" Hymax Grip Swiveljoint Coupling	Each	\$1,429.00	\$7,145.00	NO BID	NO BID	
32B	5	12" Hymax Grip Swiveljoint Coupling	Each	\$2,164.00	\$10,820.00	NO BID	NO BID	
33	50	Locking Plastic Meter Lid	Each	\$68.00	\$3,400.00	NO BID	NO BID	
34	50	Ductile Iron Meter Frame and Locking Plastic Meter Lid Assembly	Each	\$134.00	\$6,700.00	NO BID	NO BID	
35	50	Corporation Stop Coupling Inside Flare to Compression Adaptor 3/4" x 3/4"	Each	\$28.00	\$1,400.00	NO BID	NO BID	
35A	50	Corporation Stop Coupling Inside Flare to Compression Adaptor 1" x 1"	Each	\$41.00	\$2,050.00	NO BID	NO BID	
35B	50	Corporation Stop Coupling Inside Flare to Compression Adaptor 1-1/2" x 1-1/2"	Each	\$121.00	\$6,050.00	NO BID	NO BID	
36	15	Pipe Bell Restrainer, 6" PVCO	Each	\$163.00	\$2,445.00	NO BID	NO BID	
36A	15	Pipe Bell Restrainer, 8" PVCO	Each	\$299.00	\$4,485.00	NO BID	NO BID	
36B	15	Pipe Bell Restrainer, 12" PVCO	Each	\$569.00	\$8,535.00	NO BID	NO BID	
37	10	6" 11-1/4° Bend, MJxMJ	Each	\$85.00	\$850.00	NO BID	NO BID	
37A	10	6" 22-1/2° Bend, MJxMJ	Each	\$81.00	\$810.00	NO BID	NO BID	
37B	10	6" 45° Bend, MJxMJ	Each	\$89.00	\$890.00	NO BID	NO BID	
37C	10	6" 90° Bend, MJxMJ	Each	\$110.00	\$1,100.00	NO BID	NO BID	



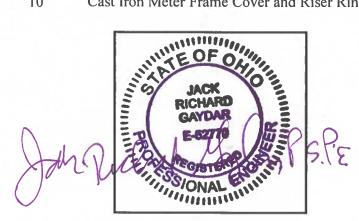
		Bid Tabulation		Corre	9 Main	Formusen	Metomorika	
Anner		Contract period is from January 1, 2024 through and including June 30, 2024.			& Main	Ferguson Waterworks		
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost	
37D	10	8" 11-1/4° Bend, MJxMJ	Each	\$115.00	\$1,150.00	NO BID	NO BID	
37E	10	8" 22-1/2° Bend, MJxMJ	Each	\$126.00	\$1,260.00	NO BID	NO BID	
37F	10	8" 45° Bend, MJxMJ	Each	\$129.00	\$1,290.00	NO BID	NO BID	
37G	10	8" 90° Bend, MJxMJ	Each	\$158.00	\$1,580.00	NO BID	NO BID	
37H	10	12" 11-1/4° Bend, MJxMJ	Each	\$229.00	\$2,290.00	NO BID	NO BID	
371	10	12" 22-1/2° Bend, MJxMJ	Each	\$244.00	\$2,440.00	NO BID	NO BID	
37J	10	12" 45° Bend, MJxMJ	Each	\$279.00	\$2,790.00	NO BID	NO BID	
37K	10	12" 90° Bend, MJxMJ	Each	\$337.00	\$3,370.00	NO BID	NO BID	
38	1	6"-8" pipe, 20" Lay flat Width 20", L=350', Blue Tube, non-perf'd.	Each	\$192.00	\$192.00	† NO BID	NO BID	
38A	1	10"-12" pipe, 27" Lay flat Width 20", L=350', Blue Tube, non-perf'd.	Each	\$144.00	\$144.00	† NO BID	NO BID	
38B	1	14"-18" pipe, 37" Lay flat Width 20", L=350', Blue Tube, non-perf'd.	Each	\$178.00	\$178.00	† NO BID	NO BID	
38C	1	20"-24" pipe, 54" Lay flat Width 20", L=350', Blue Tube, non-perf'd.	Each	\$260.00	\$260.00	† NO BID	NO BID	
38D	1	30" pipe, 67" Lay flat Width 20", L=180', Blue Tube, non-perf'd.	Each	NO BID	NO BID	NO BID	NO BID	
38E	1	36"-42" pipe, 81" Lay flat Width 20", L=180', Blue Tube, non-perf'd.	Each	\$321.00	\$321.00	† NO BID	NO BID	
39	10	Carbon Steel Socket Clamp, 6" Diameter, 1/2"x2" Stock, 5/8"x3" B&N	Each	\$51.00	\$510.00	NO BID	NO BID	
39A	10	Carbon Steel Socket Clamp, 8" Diameter, 1/2"x2" Stock, 5/8"x3" B&N	Each	\$60.00	\$600.00	NO BID	NO BID	
39B	5	Carbon Steel Socket Clamp, 12" Diameter, 1/2"x2" Stock, 5/8"x3-1/2" B&N	Each	\$74.00	\$370.00	NO BID	NO BID	
39C	10	Stainless Steel Socket Clamp, 6" Diameter, 1/2"x2" Stock, 5/8"x3" B&N	Each	\$141.00	\$1,410.00	NO BID	NO BID	
39D	10	Stainless Steel Socket Clamp, 8" Diameter, 1/2"x2" Stock, 5/8"x3" B&N	Each	\$165.00	\$1,650.00	NO BID	NO BID	
39E	5	Stainless Steel Socket Clamp, 12" Diameter, 1/2"x2" Stock, 5/8"x3-1/2" B&N	Each	\$205.00	\$1,025.00	NO BID	NO BID	
39F	50	Washer, Carbon Steel, 1" Bore, PN: 364-9000, Qty=2 per Socket Clamp	Each	\$6.00	\$300.00	NO BID	NO BID	
39G	50	Washer, Stainless Steel, 1" Bore, PN: 803-9000, Qty=2 per Socket Clamp	Each	\$17.00	\$850.00	NO BID	NO BID	
39H	50	Tie Lugs, Ductile Iron, PN: 364-3395 (Domestic) / 364-9035 (Non-Domestic), Qty=2 per Socket Clamp	Each	\$5.00	\$250.00	NO BID	NO BID	
391	50	Tie-Bolt with heavy hex nut, Carbon Steel, PN: 364-4000, Qty=2 per Socket Clamp	Each	\$6.00	\$300.00	NO BID	NO BID	
39J	30	Carbon Steel Flange Lugs, 6", PN: 364-4106, Qty=3 per Joint, 1/2" Thk. Plate	Each	\$36.00	\$1,080.00	NO BID	NO BID	
39K	30	Carbon Steel Flange Lugs, 8", PN: 364-4107, Qty=3 per Joint, 1/2" Thk. Plate		\$36.00	\$1,080.00	NO BID	NO BID	
39L	30	Carbon Steel Flange Lugs, 12", PN: 364-4109, Qty=3 per Joint. 3/4" Thk. Plate	Each	\$39.00	\$1,170.00	NO BID	NO BID	
39M	30	Stainless Steel Flange Lugs, 6", PN: 364-4126, Qty=3 per Joint, 1/2" Thk. Plate	Each	\$95.00	\$2,850.00	NO BID	NO BID	
39N	30	Stainless Steel Flange Lugs, 8", PN: 364-4127, Qty=3 per Joint, 1/2" Thk. Plate	Each	\$100.00	\$3,000.00	NO BID	NO BID	
390	30	Stainless Steel Flange Lugs, 12", PN: 364-4129, Qty=3 per Joint. 3/4" Thk. Plate	Each	\$205.00	\$6,150.00	NO BID	NO BID	
						<u> </u>		

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Avon Lake Regional Water 2024 Bi-Annual Water Distribution Supplies Bid (First Half) **Bid Tabulation**

		Diu Tabula	luon				
Contract period is from January 1, 2024 through and including June 30, 2024.		Core	& Main	Ferguson Waterworks			
Item No.	Approx. Quantity	Item Description	Unit Of Measure	Unit Price	Total Cost	Unit Price	Total Cost
39P	40	Stainless Steel All-Thread Rod, 3/4"-10, Diameter, SS-304 or 316, 10 foot length	Each	NO BID	NO BID	NO BID	NO BID
39Q	10	Stainless Steel All-Thread Rod, 1"-8, Diameter, SS-304 or 316, 10 foot length	Each	NO BID	NO BID	NO BID	NO BID
39R	80	Stainless Steel Heavy Hex Nut, 3/4"-10 thread, SS-304 or 316	Each	NO BID	NO BID	NO BID	NO BID
398	20	Stainless Steel Heavy Hex Nut, 3/4"-8 thread, SS-304 or 316	Each	NO BID	NO BID	NO BID	NO BID
40	30	ADS Potable Water Service Tubing, (CTS) 2" nominal	Each	\$3.00	\$90.00	NO BID	NO BID
41	30	2"x2"x1" Mueller Pack Joint	Each	\$179.00	\$5,370.00	† NO BID	NO BID
42	20	6" Dia. Sewer Pipe, ASTM D-3034, SDR 35, Gasket Joint	LF	\$8.00	\$160.00	NO BID	NO BID
42A	20	8" Dia. Sewer Pipe, ASTM D-3034, SDR 35, Gasket Joint	LF	\$14.00	\$280.00	NO BID	NO BID
42B	20	10" Dia. Sewer Pipe, ASTM D-3034, SDR 35, Gasket Joint	LF	\$21.00	\$420.00	NO BID	NO BID
42C	20	12" Dia. Sewer Pipe, ASTM D-3034, SDR 35, Gasket Joint	LF	\$30.00	\$600.00	NO BID	NO BID
42D	20	15" Dia. Sewer Pipe, ASTM D-3034, SDR 35, Gasket Joint	LF	\$43.00	\$860.00	NO BID	NO BID
43	10	ADS N-12, ST IB Pipe (Per AASHTO)	LF	\$56.00	\$560.00	NO BID	NO BID
44	5	1-1/2" Metter Setter, Copper	Each	\$1,131.00	\$5,655.00	NO BID	NO BID
44A	5	2" Metter Setter, Copper	Each	\$1,438.00	\$7,190.00	NO BID	NO BID
45	10	Plastic Meter Pit Lid	Each	\$153.00	\$1,530.00	NO BID	NO BID
46	10	Cast Iron Meter Frame Cover and Riser Ring Asembly	Each	\$832.00	\$8,320.00	NO BID	NO BID



Jack R. Gaydar, P.E., P.S., M. ASCE, CESSWI, CPESC, CPO **Engineering Services Manager**

Date: 17 MV 23

• S	ubmitted Bids			
	Business	Status	Bid Total	Submitted 🔺
0	Ferguson Waterworks	Opened at 11/16/2023 12:09 PM EST		11/16/2023 11
0	Core and Main	Opened at 11/16/2023 12:09 PM EST		11/16/2023 11
2 Sub	omitted Bids			

tSee exception sheet

Export - MS Excel Account Holder Signed By 11:17 AM EST Derek Baker Ben Rubel 11:40 AM EST Matthew Ferguson Matthew Ferguson

EXCEPTION SHEET

If the commodity(ies) and/or services proposed in the response to this Bid is in anyway different from that contained in this proposal, specifications or bid, the Bidder is hereby responsible to clearly identify by specification section number, state <u>all</u> such differences in the space provided below. Otherwise, it will be assumed that Bidder's offer is in total compliance with all aspects of the proposal, specification(s) and/or bid.

Below are the exceptions to the stated specifications:

Item #8 - Quoting Ford in lieu of Mueller due to purchase history Item #12A-12E - Quoting Sigma in lieu of Buffalo Pipe & Foundry due to availability Item #22A-22L - Quoting Thompson Pipe Group in lieu of Smith Blair due to Contract length Item #38 - Quoting 400' roll length in lieu of 350' due to availability Item #38A-38C - Quoting 200' roll length in lieu of 350' due to availability Item #38E - Quoting 110' roll length in lieu of 180' due to availability Item #41 - Quoting Ford in lieu of Mueller due to availability

Signed	Bv∙
Signeu	Dy.

Date 11/14/2023

Name and Title:

Charles Ryant - District Sales Manager

Telephone No.:

216.870.1221

Email:

charles.ryant@coreandmain.com

EXCEPTION SHEET

If the commodity(ies) and/or services proposed in the response to this Bid is in anyway different from that contained in this proposal, specifications or bid, the Bidder is hereby responsible to clearly identify by specification section number, state <u>all</u> such differences in the space provided below. Otherwise, it will be assumed that Bidder's offer is in total compliance with all aspects of the proposal, specification(s) and/or bid.

Below are the exceptions to the stated specifications:

Signed By:	Dal 3d	Date 11-15-2-3
Name and Title:	DOROK BALLOR	
Telephone No.:	(440)478-1729	
Email:	DORAL, BAKOROFORLUSON, COM	