

Board of Municipal Utilities  
**Meeting Minutes**  
**July 5, 2022**  
201 Miller Road  
Avon Lake, Ohio

***Call to Order – Roll Call***

The meeting was called to order at 6:30 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: CUO Yuronich, Facilities & Asset Manager Bobby Kimevski, and Attorney Coyne of Mansour Gavin.

Excused: CUE Munro.

***Approve Minutes***

Mr. Dzwonczyk presented the Minutes of the June 7, 2022 regular meeting. With no 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 dated June 7, 2022, for funds and amounts as follows, Mr. Abram moved, Mr. Rickey seconded, to approve the expenditures of June 3 through June 30, 2022:

Water Fund 701	\$	412,853.40
Wastewater Fund 721	\$	367,834.82
MOR ETL1 Fund 703	\$	223,334.12
MOR ETL2 Fund 762	\$	393,117.93
LORCO Fund 749	\$	14,029.96
Water Construction Fund 704	\$	50,193.12
Wastewater Construction Fund 724	\$	7,683.13
West Ridge Interconnect Fund 702	\$	380.53

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush, and Schnabel.

Nays: None

Motion carried.

### **Semi-Annual Chemical Bids**

Mr. Yuronich stated that bids were opened on June 30, 2022 for chemicals used at the water and wastewater facilities. Due to the recent volatility in the chemical markets, and the significant price increases that staff is experiencing, the bid specifications were for a 6-month period versus the typical 12-month bid. He stated that the bids received by vendors were higher than the current contracts for chemicals. Mr. Yuronich stated that the low bid for potassium permanganate did not meet the bid specification for a domestically produced product and staff was recommending to the board that the next lowest bid be awarded.

Mr. Dzwonczyk asked Mr. Yuronich to clarify if the price of \$8,880 per ton listed on the sheet was correct. Mr. Yuronich confirmed that the \$8,880 per ton price was correct.

Mr. Abram asked what the beginning and end dates of these contracts were. Mr. Yuronich stated the new contracts would take effect September 1, 2022 and run through December 31, 2022.

Mr. Rickey asked if staff felt the bid accounted for enough sodium hypochlorite to meet treatment and supply goals for all customers. Mr. Yuronich stated that staff bid the sodium hypochlorite in anticipation of the upcoming chemical improvements at the water filtration plant but will still be using liquid chlorine until the new disinfection system is online.

Mr. Rush asked if budget line items will need to be adjusted to account for the increase in chemical costs. Mr. Dzwonczyk stated that Mr. Munro would need to provide the board with a budget analysis addressing the impact to the current budget, due to the increased chemical costs. He asked that during the summer recess Mr. Munro complete this analysis so he can present it to the board at the August 16, 2022 meeting.

Having no further discussion, Mrs. Schnabel moved, Mr. Rush seconded, that the semi-annual Chemical Supplies bids be awarded, effective September 1 through December 31, 2022, in accordance with the following:

<b>Supplier</b>	<b>Chemical</b>	<b>Unit Price</b>
<i>USALCO, LLC</i>	<i>Liquid Alum</i>	<i>\$471.79/Ton</i>
<i>Mississippi Lime</i>	<i>Hydrated Lime</i>	<i>\$273.92/Ton</i>
<i>Bonded Chemicals</i>	<i>Sodium Silicofluoride</i>	<i>\$3,520.00/Ton</i>
<i>JCI Jones Chemical</i>	<i>Liquid Chlorine</i>	<i>\$2,450.00/Ton</i>
<i>Bonded Chemicals</i>	<i>Potassium Permanganate</i>	<i>\$8,880.00/Ton</i>
<i>Polydyne, Inc.</i>	<i>Dry Polymer</i>	<i>\$4,780.00/Ton</i>
<i>Polydyne, Inc.</i>	<i>Liquid Polymer</i>	<i>\$3,260.00/Ton</i>
<i>PVS Technology</i>	<i>Ferrous Chloride</i>	<i>\$668.00/Ton</i>
<i>Bonded Chemicals</i>	<i>Carbon</i>	<i>\$3,340.00/Ton</i>
<i>Bonded Chemicals</i>	<i>Liquid Orthophosphate</i>	<i>\$1,560.00/Ton</i>
<i>Bonded Chemicals</i>	<i>Liquid Sodium Hydroxide</i>	<i>\$570.00/Ton</i>
<i>SAL Chemical</i>	<i>Sodium Bicarbonate</i>	<i>\$1,680.00/Ton</i>
<i>Bonded Chemicals</i>	<i>Sodium Hypochlorite</i>	<i>\$503.00/Ton</i>
<i>Chemtrade Chemicals</i>	<i>Liquid Calcium Hydroxide</i>	<i>\$197.60/Ton</i>
<i>Bonded Chemicals</i>	<i>Magnesium Hydroxide</i>	<i>\$558.00/Ton</i>

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush, and Schnabel.

Nays: None

Motion carried

## ***Project Updates***

*ETL Design Services:* Mr. Kimevski stated that staff provided comments to HDR on the 100% design drawings for ETL1 from Moore to Krebs Rd. Staff received the 100% design drawings for the new 42-inch suction line from HDR. Staff will review and offer comments to HDR.

*WFP Improvements:* Mr. Kimevski said the application was submitted to Ohio EPA for approval of the design and staff is awaiting an invoice for the review fee.

*WFP Filter Repairs:* Mr. Yuronich reported that all the repairs to the filters are complete and the filters are back in service. Mr. Rush asked when the filter went back in service. Mr. Yuronich stated that the last filter went into service on Saturday July 2, 2022. This project is now closed out.

*2022 Water Line Bundle Project:* Mr. Kimevski stated that during the week of June 20th Underground Utilities, Inc. (UUI) completed waterline and sanitary sewer work on Electric Blvd and Avon Point. The week of June 27th UUI installed storm laterals on State Route 83. The week of July 4th UUI began work at the intersection of State Route 83 and Redwood and also on Redwood moving west toward Redwood Elementary School.

Mr. Dzwonczyk asked if staff is taking into consideration the impact to traffic with other road closures in Avon Lake. Mr. Kimevski stated that those road closures have benefited the work that UUI is doing and has been able to complete the work quicker than anticipated.

Mr. Abram asked if the storm lateral work on State Route 83 was City work. Mr. Yuronich responded that these laterals were not able to be installed previously and they were being done under the City's portion of the project. Mr. Abram asked the location of the laterals that were installed. Mr. Kimevski stated the homes were located just south of Redwood on State Route 83.

## ***CUE Report***

None.

## ***Miscellaneous & Member Reports***

Mr. Dzwonczyk commented on *The Chlorine Revolution* book from Mr. Abram. He said that the book provided a good understanding of the water treatment process and the importance of chlorine in the disinfection process.

## ***Public Speakers***

None.

### ***Executive Session***

Mr. Rush moved, and Mr. Dzwonczyk seconded, to meet in executive session as allowed by ORC §121.22 G (1), ORC §121.22 G (2) and ORC §121.22 G (3) to consider personnel, the purchase and/or sale of property, and pending legal matters and to include the CUO, the Facilities & Asset Manager, and a representative from Mansour Gavin.

Ayes (per roll-call vote): Abram, Dzwonczyk, Rickey, Rush, and Schnabel.

Nays: None

Motion carried.

The Board reconvened at 7:46 PM.

### ***Adjourn***

As there was no further business, Mr. Abram moved to adjourn, and Mr. Rush seconded. The meeting adjourned at 7:46 PM.

Ayes (per voice vote): Abram, Dzwonczyk, Rickey, Rush, and Schnabel

Nays: None

Motion carried.

Approved August 16, 2022.

John Dzwonczyk, Chairman

Greg Yuronich, Acting Clerk