

**GRATIOT AREA WATER AUTHORITY**  
**January 13, 2017**

The organizational/regular meeting of the Gratiot Area Water Authority was called to order at 12:07 p.m. by Chairman Moore in the Alma Municipal Building. A quorum of the board was present.

Board members present: Phillip Moore, Kurt Giles, Don Pray, Melissa Allen, and Roxann Harrington.  
Board members absent: Tom Reed.  
Others present: Theo VonWallmenich, Bill Pilmore, Ron Turner, John Willemin, and Keith Risdon.

Phillip Moore noted the first order of business on the agenda was election of officers. He opened the floor for nominations.

**Motion by Don Pray, seconded by Harrington, to nominate Phillip Moore as Chairman, Kurt Giles as Vice-Chairman, Melissa Allen as Secretary, and Sara Youngs as Recording Secretary. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

**Motion by Allen, seconded by Giles, to approve the minutes of December 9, 2016. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

*Requests for Payment/Purchase*

**Motion by Giles, seconded by Allen, to approve a request for payment to RCL Construction Co., Inc. for Pay Application #30 in the amount of \$162,860.92. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

**Motion by Harrington, seconded by Allen, to approve a request for purchase of energy efficient LED lighting from Medler Electric in the amount of \$6,400.00 with a portion of costs to be offset with a rebate from Consumers Energy in the amount of \$1,539.75. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

**Motion by Allen, seconded by Harrington, to approve a quote from Peerless Midwest, Inc. for the Water Well #1 Rehabilitation Project in the amount of \$18,334.00. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

**Motion by Harrington, seconded by Giles, to receive the bids for the annual chemical procurement and to award them as follows:**

<u>Vendor</u>	<u>Product</u>	<u>Quantity</u>	<u>Bid Amount</u>
Carmeuse Lime & Stone Inc.	Lime	650 tons	\$87,067.50
PVS Technologies	Ferric Chloride	40 dry tons	\$19,280.00
Polydyne Inc.	Anionic Polymer	1 ton	\$ 1,920.00
Alexander Chemical	Fluoride	4 tons	\$ 2,792.00
Alexander Chemical	Sulfuric Acid	16 tons	\$ 5,856.00
Alexander Chemical	Phosphate	4 tons	\$11,520.00
Alexander Chemical	Sodium Hypochlorite	30,000 gallons	\$21,900.00
PVS Nolwood Chemicals	Dense Soda Ash	125 tons	\$53,875.00

**Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

*Other Business*

**Motion by Allen, seconded by Harrington, to reschedule the regular meeting of April 14, 2017, to April 21, 2017, as the Municipal Building will be closed on April 14, 2017, in observance of Good Friday. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

*Reports*

John Willemin, Fishbeck, Thompson, Carr & Huber, provided the following engineer's update:

**Water Plant**

- A punch list has been issued to RCL.

**Booster Stations**

- An updated punch list has been issued to RCL.

**Giddings Elevated Water Storage Tank**

- Closeout with the Contractor remains in progress with a few submittals outstanding.
- Dixon Engineering has provided a proposal for a 1 year warranty inspection on tank painting. FTCH recommends this inspection occur before the substantial completion date of August 26, 2017 so that any noted corrections can be relayed to the Contractor to be addressed under warranty.

**Wells 10 and 11 Raw Water Transmission Main and Well Houses**

- The Well House is out for bids. The prebid meeting is scheduled for January 13, 2017. The project bid opening is January 31, 2017.
- The hydrogeological report for Wells 10/11 permitting has been submitted to MDEQ and EPA.
- The Part 399 permit for the Well Houses project has been submitted.
- The state plan review for the Well Houses project is complete.
- The Joint Permit for the Wells 10/11 access road culvert is in hand. A meeting with the new Gratiot County Drain Commissioner has been set up for January 18.
- Draft easement documents have been issued to the City of St. Louis for the Wells 10/11 access road. Consumers has reviewed their easements and will complete them the construction phase.
- EPA comments have been received on the draft bidding documents for the Raw Water Transmission Main and Well Houses project.
- The Raw Water Transmission project bid opening is scheduled for February 10, 2017 with a prebid meeting scheduled for January 31, 2017.
- There has been no further data received from the Mid-Michigan District Health Department (MMDHD) from the completed well testing.

**Hydrogeological Study and Well 12**

- Regional hydrogeo study report is in progress.
- Identification of available sites for Well 12 is currently on hold.

**Motion by Pray, seconded by Giles, to receive and place on file the Engineer's January Update. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

Ron Turner offered the December Water Production report. He noted that water consumption by St. Louis was higher than Alma again.

**Motion by Harrington, seconded by Allen, to receive and place on file the December Water Production Report. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

Chairman Moore provided a copy of a letter recently received from the Department of Environmental Quality. The letter explains that due to the water plant expansion and addition of customers, we are required to perform additional monitoring and testing. Bill Pilmore told the Authority that although cryptosporidium is rare in Michigan, they must now conduct additional testing at a cost of \$600 per test every month for two years. Increased E Coli and turbidity monitoring and testing will also be required beginning in February. Brief discussion followed.

**Motion by Harrington, seconded by Allen, to approve appropriations, Warrant 17-7, and the several amounts scheduled therein, also to authorize the City Treasurer to issue checks for payment of the same. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

Public comment: none.

**Motion by Harrington, seconded by Giles, to adjourn the meeting at 12:45 p.m. Motion carried with a voice vote. Voting yes: Moore, Giles, Pray, Allen, and Harrington. Voting no: none. Absent: Reed.**

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Sara Youngs, Recording Secretary

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Date of Approval