GRATIOT AREA WATER AUTHORITY September 9, 2016

The regular meeting of the Gratiot Area Water Authority was called to order at 12:04 p.m. by Chairman Moore in the Alma Municipal Building. A quorum of the board was present.

Members present: Phillip Moore, Kurt Giles, Melissa Allen, and Roxanne Harrington.

Members absent: Don Pray, and Tom Reed.

Others present: John Willemin, Ron Turner, Keith Risdon, Theo VanWallmenich, and Recording

Secretary, Sara Youngs.

Motion by Harrington, seconded by Allen, to approve the minutes of August 12, 2016, as presented.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

Motion by Allen, seconded by Giles, to approve a request for payment to RCL Construction Co., Inc. for Pay Application #28 in the amount of \$26,200.22.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

Other Business

Chairman Moore opened the Other Business portion of the agenda with the issue of well failures in Arcada Township. Apparently two of the wells were fifty to sixty years old and failed to due age related problems. Moore was notified of a third well that had problems, but the owner was directed to a well driller, and has not made further contact regarding the failure. A fourth well was brought to light by the Health Department, who called for information about a replacement well. The Health Department explained that the owner had been having problems on and off, and was looking into replacing the well.

Chairman Moore moved the discussion to Arcada Township. He said that Kurt Giles was contacted by Arcada Township Supervisor, Doug Merchant, regarding the township's next meeting. The Authority had planned to be on the agenda regarding a resolution of approval at that meeting, but Merchant advised there was another topic on the agenda for that same night, that was expected to provoke some controversy. He asked if the Authority wished to move their item to the October meeting. Members talked together about whether or not the project timeline would be affected if the resolution was delayed. It was determined that Kurt Giles would send a communication to the Arcada Township Board advising of the problem with timelines and asking Board members to request additional information before the meeting in October, if they had any questions about the proposed resolution.

Reports

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

Water Plant

Remaining work consists primarily of change order, closeout, and punchlist work.

Booster Stations

Work on the revised punch list and contract closeout is ongoing.

Well 9 Well House

 A final change order has been processed adjusting dates and contract times. A few contractor submittals remain outstanding.

Giddings Elevated Water Storage Tank

- A punch list inspection was conducted on 9/2/2016.
- Work on the Crawford Tank valves is complete except for piping.
- Replacement of the existing mud valve is being investigated.

Wells 10 and 11 Raw Water Transmission Main and Well Houses

- Hydrogeological test reports are in progress for Wells 10/11.
- Draft easement documents have been issued to the City of St. Louis for the Wells 10/11 access road.
- The Mid-Michigan District Health Department (MMDHD) has completed some residential sampling.
- FTCH has visited 8 of the 16 residences signed up for level monitoring.
- A public meeting was held at the Alma library on 8/17/2016 to discuss the RWTM project.
- Bidding schedules are being coordinated for the well house and transmission main projects. Bidding is anticipated to occur early in 2017.

Hydrogeological Study and Well 12

- FTCH is working on a memo to document the modeling conducted to support the installation of Well 12 as requested by EPA.
- Identification of available sites for Well 12 is currently on hold.

Willemin told Authority members that he is still waiting to hear if the Health Department has completed all the sampling. They have visited some residents, and will work to make contact with the rest as soon as they learn the sampling is completed. Members discussed what would be done with the results of the sampling.

Motion by Harrington, seconded by Giles, to receive the Engineer's report as presented.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

The August water production report was presented by Ron Turner, Director of Public Services.

Motion by Giles, seconded by Allen, to receive the water production report as presented.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

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Chairman Moore provided the financial statements for August. Some discussion followed about the transfer of assets as contracts are closed out.

Motion by Allen, seconded by Harrington, to receive the financial statements as presented.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

Motion by Giles, seconded by Allen, to approve Warrant 17-3 and the several amounts scheduled therein, and to authorize the City Treasurer to issue checks for payment of the same.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

Public comment: none.

Chairman Moore called for comments or questions from the Authority. Allen asked about an upcoming change order and Turner explained that St. Louis would continue to reimburse the Authority for expenses related to the water treatment plant project. When the project is closed out, regular maintenance costs at the plant will be covered by charges to St. Louis for water.

Motion by Giles, seconded by Harrington, to adjourn the meeting at 12:40 p.m.

Yes: Moore, Giles, Allen, and Harrington.

No: none.

Absent: Pray and Reed.

Recording Secretary Sara Youngs	Date of Approval