

**Western Townships Utilities Authority**  
**REGULAR MEETING**  
Monday, March 25, 2019  
WTUA MIDDLE ROUGE CONFERENCE ROOM  
40905 Joy Road, Canton, MI 48187

The regular meeting of the Western Townships Utilities Authority Board of Commissioners was held on Monday, March 25, 2019 in the WTUA Middle Rouge Conference Room, 40905 Joy Road, Canton, Michigan 48187. The meeting was called to order at 3:00 p.m. by the Chairperson, Robert Nix.

Present:

Robert Nix  
Kurt Heise  
John Anthony (Alternate Canton Township)

Absent:

Pat Williams

Also present were:

Suzanne Reel  
Jack Polhill

WTUA  
JACOBS/OMI

The first order of business was the acceptance of the agenda: Following discussion and upon hearing no objections; it was

R-19-03-19 Resolved to accept the agenda as presented:

Ayes: Nix, Anthony, Heise  
Nays: None  
Absent: Williams

The next order of business was the Minutes of the regular meeting of February 25, 2019. Following discussion and upon motion by Heise, supported by Anthony; it was

R-19-03-20 Resolved to accept the Minutes of the regular meeting of February 25, 2019.

Ayes: Nix, Anthony, Heise  
Nays: None  
Absent: Williams

The next order of business was Approval of WTUA Bills. Following discussion and upon motion by Heise, supported by Anthony; it was

R-19-03-21 Resolved to approve the schedule of disbursements for March 2019 of \$853,266.80 and pre-approved payroll for April 2019 of \$22,112.81.

Ayes: Nix, Anthony, Heise  
Nays: None  
Absent: Williams

The next order of business was the Operations and Maintenance Report for the month of February 2019. Following discussion and upon motion by Heise supported by Anthony, it was

R-19-03-22 Resolved to receive and file the Operations and Maintenance Report for the month of February 2019.

Ayes: Nix, Anthony, Heise

Nays: None

Absent: Williams

The next order of business was the Directors Report for the month of March 2019: Following discussion and upon motion by Heise supported by Anthony; it was

R-19-03-23 Resolved to receive and file the Directors Report for the month of March 2019.

Ayes: Nix, Anthony, Heise

Nays: None

Absent: Williams

The next order of business was RVIS Termination Update: Following discussion and upon motion by Heise supported by Anthony; it was

R-19-03-24 Resolved to receive and file the RVIS Termination Update for the month of March 2019.

Ayes: Nix, Anthony, Heise

Nays: None

Absent: Williams

The next order of business was Lower Rouge VFD Fan Replacement. The Lower Rouge Facility is equipped with a total of 11 pumps to handle the influent wastewater flow; eight (8) in the South Pump Station and three (3) in the North Pump Station. Each of the 11 pumps has an associated Variable Frequency Drive (VFD), allowing for more continuous operation of the pumps without excessive starts and stops. These VFD's include various components for dissipation of the heat generated by the devices and in the event that these heat dissipation devices fail, the VFD (and therefore the pump associated with that VFD) is rendered inoperable. The Manufacturer has designed a retrofit kit for replacement of the fans; this retrofit kit costs \$7,123.32 for 2 fans. Each of the smaller VFD's contains two (2) fans and each of the larger VFD's contains three (3) fans; as such retrofit of the smaller VFD's (for pumps 1,2,7 and 8) will cost \$7,123.32. We are out of replacement fans. Purchase of two (2) retrofit kits will allow for us to replace the fans with minimal downtime. Ultimately, we will likely need to replace the fans for all of the remaining VFD's. Following discussion and upon motion by Heise supported by Anthony; it was

R-19-03-25 Resolved to concur with the recommendation of the Director of Operations to purchase two (2) DC Fan Retrofit Kits from McNaughton-McKay Electric (Ann Arbor) for a total cost of \$14,246.64.

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Ayes: Nix, Anthony, Heise

Nays: None

Absent: Williams

The next order of business was public comments: There were none.

The next order of business was Commissioners' Comments: There were none.

There being no further business to come before the Board, the regular meeting was adjourned at 3:16p.m.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Robert Nix". The signature is stylized and cursive.

Robert Nix,  
Chairperson