

Western Townships Utilities Authority
REGULAR MEETING
Monday, July 25, 2005
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, July 25, 2005 in the WTUA Middle Rouge Conference Room, 40905 Joy Road, Canton, Michigan 48187. The meeting was called to order at 3:03 p.m. by the Chairperson, Thomas J. Yack.

Present:

Absent:

Thomas J. Yack
Richard Reaume
Mark Abbo

Also present were:

Aaron Sprague WTUA
Jack Polhill OMI

The first item of business was public comment, non-agenda items: There was none.

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

R-05-07-73 Resolved to accept the agenda as presented.
Ayes: Yack, Abbo, Reaume
Nays: None
Absent: None

The next order of business was minutes of the regular meeting of June 27, 2005. Following discussion and upon motion by Abbo supported by Reaume; it was

R-05-07-74 Resolved to accept the minutes of the regular meeting of June 27, 2005 as presented.
Ayes: Yack, Abbo, Reaume
Nays: None
Absent: None

The next order of business was Treasurer's Report. Following discussion and upon motion by Abbo supported by Reaume; it was

R-05-07-75 Resolved to approve the schedule of disbursements for July 2005 of \$3,818,033.46 and pre-approved payroll for August of \$22,527.82.
Ayes: Yack, Abbo, Reaume
Nays: None
Absent: None

The next order of business was Operations and Maintenance Report for the month of June 2005. Following discussion and upon motion by Abbo supported by Reaume; it was

R-05-07-76 Resolved to receive and file the Operations and Maintenance Report for the month of June 2005.

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

The next order of business was Directors Report for the month of July 2005. Following discussion and upon motion by Abbo supported by Reaume; it was

R-05-07-77 Resolved to receive and file the Directors Report for the month of July 2005.

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

The next order of business was Clarification of Treatment of Interest Earnings on Capital Replacement Fund: Previous resolutions on these funds has not clarified the Boards intent on how the interest earning should be treated Following discussion and upon motion by Abbo supported by Reaume; it was

R-05-07-78 Resolved to concur with the recommendation of the Director of Operations to continue to allow the earnings on the Emergency Replacement Fund to **“not”** be designated as restricted earnings, thereby allowing the earnings to offset the current operating expenditures.

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

The next order of business was Request For Qualifications; Lower Rouge Expansion Design. Canton Township recently completed a Sanitary Sewer Master Plan update, which included a local system flow metering study. The flow metering data collected in this study was used to project the overall needs of the local (township) and regional (WTUA) sanitary sewer systems, as well as the wastewater treatment capacity needs of the township. One conclusion of that update was that the equalization facilities at WTUA’s Lower Rouge facility need to be expanded from 5.5 million gallons to 11 million gallons.

In order to begin the expansion process, a Request For Qualifications for design of the additional storage and pumping needs is required. The design process will incorporate regular Design Team meetings, consisting of the design engineers, WTUA/OMI staff, and Canton Township staff. Canton Township will also be included in the evaluation and interview stages Following discussion and upon motion by Abbo supported by Reaume; it was

R-05-07-79 Resolved to concur with the recommendation of the Director of Operations to advertise for Request For Qualifications for the Design of the Lower Rouge Expansion.

Ayes: Yack, Reaume, Abbo

Nays: None

Absent: None

The next order of business was Award of Contract; Interceptor Repairs – Project 5 CIPP Liner Installation: At the March regular meeting, approval was obtained to advertise for proposals for construction of a cured-in-place-pipe (CIPP) liner for 6,467 lineal feet of 15” diameter sanitary sewer interceptor pipe located in Northville Township. Also, additional pricing on lining of an additional 1,900 lineal feet of 12” interceptor pipe in the same area of the project was included as an alternate/additional lining item. Proposal documents were sent to ten (10) proponents and advertisements were placed in the local newspapers as well as with Dodge Reports, Construction News and Michigan Construction Assoc., Inc. By the day of closing, three (3) proponents submitted detailed proposals. Based on the combination of price and qualifications, Insituform was given the overall highest score (9.88 points). Following discussion and upon motion by Abbo supported by Reaume, it was

R-05-07-80 Resolved to concur with the recommendation of the Director of Operations to accept the proposal for Interceptor Repairs; Project 5 CIPP Lining Installation from Insituform of Detroit, Michigan, including the alternate/additional project components at a cost not to exceed \$462,720; and

Further, that the Director of Operations and WTUA Attorney execute a contract document as soon as possible.

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

The next order of business was Award of Contract; Lower Rouge Force Main Pump Replacement : The four (4) main pumps (used to pump flows to YCUA) have been a source of operating and maintenance issues since their installation. Given the increasing age of these pumps, the long-term maintenance/operations issues and anticipating an increase in flow to YCUA following completion of the YCUA Waster Water Treatment plant expansion, the WTUA Capital Improvement Program (CIP) (as amended in August 2004) has replacement of two (2) of the force main pumps scheduled for the 2005 calendar year.

WTUA has been working with Ayres, Lewis, Norris & May, Inc., (ALNM) over the past year to determine the best solution/replacement strategy for these pumps. This spring, we determined that the best operational solution was to replace the vertical centrifugal pumps with horizontal centrifugal pumps. The change from vertical to horizontal pumps has resulted in a higher capital cost solution for both replacement and design. However, the horizontal pumps will address many of the operational issues/difficulties that WTUA/OMI have had to deal with since the original construction of the Lower Rouge Facility.

Drawings and specifications were prepared for the removal of two (2) vertical pumps and replacement with two (2) horizontal pumps. A request for bids was advertised on June 18th and June 25th. Five (5) bids were received prior to the July 15th bid opening, ranging from \$421,500 to \$461,500 in price. The low bidder was Weiss Construction Company of Detroit, Michigan. Following discussion and upon motion by Abbo supported by Reaume, it was

R-05-07-81 Resolved to concur with the recommendation of the Director of Operations to award a contract for the replacement of two (2) of the force main pumps at the Lower Rouge facility to Weiss Construction Company of Detroit, Michigan for a cost not to exceed \$421,500; and

Further, that the Capital Improvement Program (CIP) budget for the Lower Rouge Pump Replacement be revised to change the Design budget item from \$30,999 to \$75,000; the Pump budget from \$350,000 to \$450,000 and the Installation budget from \$40,000 to \$400,000; and

Further, that the WTUA Attorney and Director of Operations prepare the contract documents, obtain the required bonds and insurance coverage and schedule a preconstruction meeting to initiate the project..

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

The next order of business was MMRMA Insurance Policy Renewal : WTUA has been afforded insurance coverage through MMRMA State Pool since 1991. The current policy expired on July 1, 2005. The cost of the premium for our new policy would increase from \$95,536 per year to \$106,709. The figure does not include sewage back-ups, as it is no longer available. Following discussion and upon motion by Abbo supported by Reaume, it was

R-05-07-82 Resolved to concur with the recommendation of the Director of Operations to approve the insurance policy renewal with MMRMA for the 2005/2006 coverage period at an annual premium of \$106,709; and

Further, that the Director of Operations sign the policy on behalf of the Authority as the member representative.

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

The next order of business was YCUA Plant Expansion Update. Following discussion and upon motion by Abbo supported by Reaume, it was

R-05-07-83 Resolved to receive and file the update report on the YCUA expansion project from the Director.

Ayes: Yack, Abbo, Reaume

Nays: None

Absent: None

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

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

There being no further business to come before the Board, the regular meeting was adjourned at 3:28 p.m.

Respectfully submitted,

Thomas J. Yack,
Chairperson