

MINUTES
LAKE CHARTER TOWNSHIP
UTILITY BOARD MEETING

September 4, 2007

12:00 NOON

CALL TO ORDER

The meeting called to order by Supervisor John Gast at 12:02 p.m.

ROLL CALL

Board members present were John Gast, Supervisor; Gloria Payne, Clerk; Betty Korcek, Treasurer, Trustees Terry Eichler, William "Bill" Geukes and James Stine, Jr Tom Carson, Trustee was absent.

OTHERS PRESENT

John Wilemin, Fishbeck, Thompson, Carr and Huber

Stewart Beach, Water Plant Superintendent

Larry Merritt, Merritt Engineering

Jack Abate, Miller Davis

Dave Kunde

APPROVAL OF MINUTES

It was moved by Geukes seconded by Korcek to approve the minutes of the August 7, 2007 utility board meeting. Six ayes, motion carried.

APPROVAL OF AGENDA

Supervisor Gast asked to add one item to the agenda. It was moved by Payne seconded by Geukes to add one item to the agenda. Six ayes, motion carried.

COMMUNICATIONS

Supervisor Gast turned the floor over to Lake Charter Township Water Plant Superintendent Stewart Beach who reported that the wet well was inspected and some collectors are damaged, one is missing, the screens need to be replaced, as well as the trash pumps. The algae is interfering with the suction pressure. The board watched a video depicting the wet well.

APPROVAL OF BILLS

Water System Master Plan

Supervisor Gast presented to board members engineering invoice #178653 from Fishbeck, Thompson, Carr and Huber for the Lake Township water system master plan, for the period May 19, 2007 through August 10, 2007 in the amount of \$1,661.69. It was moved by Korcek seconded by Stine to approve payment of engineering invoice #178653 from Fishbeck, Thompson, Carr and Huber for the Lake Township water system master plan, for the period May 19, 2007 through August 10, 2007 in the amount of \$1,661.69. Six ayes, motion carried.

Membrane System

Supervisor Gast also presented to board members engineering invoice #178654 from Fishbeck, Thompson, Carr and Huber for the Lake Township membrane system. This bill covers the period of June 16, 2007 through August 10, 2007, in the amount of \$5,544.36. After discussion, it was moved by Stine, seconded by Korcek to approve payment of engineering invoice #178654 from Fishbeck, Thompson, Carr and Huber for the Lake Township membrane system for the period of June 16, 2007 through August 10, 2007 in the amount of \$5,544.36. Six ayes, motion carried.

Membrane System Construction

Supervisor Gast also presented to board members engineering invoice #178655 from Fishbeck, Thompson, Carr and Huber for the Lake Township membrane construction. This bill covers the period of July 14, 2007 through August 10, 2007, in the amount of \$2,166.41. After discussion, it was moved by Korcek, seconded by Geukes to approve payment of engineering invoice #178655 from Fishbeck, Thompson, Carr and Huber for the Lake Township membrane construction for the period of July 14, 2007 through August 10, 2007 in the amount of \$2,166.41. Six ayes, motion carried

Final Tank Design Engineering

Supervisor Gast presented to board members a letter from Fishbeck, Thompson, Carr and Huber for the Lake Township 1.0 million gallon tank construction design representing additional inspection services in the amount of \$7,500.00. Trustee Stine commented on why do we award bids for a project and then get additional bills for changes orders, or unforeseen work. Why do we bother bidding? John Wilemin of Fishbeck, Thompson, Carr and Huber explained that particular amount was due to the extended construction schedule. It was agreed to maintain a daily inspection which was in the best interest of the project. The request for the additional \$7,500.00 does include maintaining project expenses at approximately \$1,500.00 below the budgeted amount of \$11,400.00 previously approved by this board. Comparatively, the value of the amendment would be equivalent to approximately two weeks of full-time, on site inspection. Further, this amount includes two and one half weeks of Don Yonkers being on site full time.

It was moved by Eichler seconded by Korcek to approve payment of engineering amendment #3 from Fishbeck, Thompson, Carr and Huber for the Lake Township 1.0 million gallon tank construction design in the amount of \$7,500.00. Five ayes, one nay (Stine), motion carried.

AGENDA ITEMS

Update on Micro-Filtration

Supervisor Gast turned the floor over to John Wilemin of Fishbeck, Thompson, Carr and Huber. He reported that a pre-construction meeting was held. Pearson has moved their work trailer on-site. Paperwork for the membrane system is being finalized. They plan to break ground in approximately two weeks. The membrane system is on a ship from Australia to Iowa and should take approximately two months to get here. The telephone line is in need of hooking up, the soil samples are being analyzed, and lastly, if we need to use Wasko Trucking's driveway and possibly store the membrane system to keep it out of the weather, that is not a problem.

CSX Agreement

Supervisor Gast turned the floor over to Larry Merritt of Merritt Engineering. He reviewed with board members CSX Agreement No. CSX-057827 in the amount of \$1,625.00 with an attached agreement checklist for the CSX right-of-way.

Trustee Geukes questioned the "flagging" services. Mr. Merritt indicated that if those are not paid, they will revoke the agreement in its entirety. After discussion, it was moved by Eichler seconded by Stine to approve CSX Agreement No. CSX-057827 in the amount of \$1,625.00 for the next phase of watermain replacement in Lake Township on Browntown Road. Six ayes, motion carried.

Cost Estimate for Browntown Road Watermain Replacement

Supervisor Gast turned the floor over to Larry Merritt of Merritt Engineering who presented to board members the cost estimate for the next phase of the watermain replacement in Lake Township on Browntown Road. This project is being presented as a change order to be tacked onto the finished project on Snow Road. There are approximately 1 1/4 miles of watermain to be replaced, going from a 12" pipe to a 16" pipe, for a total project cost of \$443,501.00, of which Chikaming Township will reimburse us \$21,656.00, for their 500,000 gallon water tower, currently under construction. Hollerbach will remain as the contractor, most of the items have maintained the same prices as last year, such as the 16" valve and vaults, polywrap for

watermain and asphalt and concrete replacement. It was moved by Korcek seconded by Geukes to approve the cost estimate of \$443,501.00 for the watermain replacement on Browntown Road, of which Chikaming Township will reimburse us \$21,656.00 for their portion. Six ayes, motion carried.

Miller Davis Change Order #3 and #4

Supervisor Gast turned the floor over to Jack Abate of Miller Davis who brought before board members change order #3 in the amount of \$8,717.00. This amount is for the application of clear sealer to the tank exterior walls. After discussion, it was moved by Geukes seconded by Payne to approve payment of \$8,717.00 to Miller Davis for change order #3. Six ayes, motion carried.

Supervisor Gast turned the floor over to Jack Abate of Miller Davis who brought before board members change order #4 in the amount of \$2,424.00. This amount is to relocate Verizon's utility cable relocation of the telephone line. Both change orders represent less than 1% of the total project cost of the storage tank. It was moved by Payne seconded by Gast to approve payment of \$2,424.00 to Miller Davis for change order #4. Six ayes, motion carried.

Memcor Control Change Order

Supervisor Gast brought before board members the change order #1 from Siemens Water Technologies Corporation in the amount of \$72,895.00 for the membrane system. This covers tying the new plant control system to the existing plant. This was an expected change, this work was not included with the original procurement documents because the engineers, Fishbeck, Thompson, Carr and Huber had to do the design work to define the needed changes. As a side-note, the pricing Siemens originally quoted was \$81,218, which is an \$8,323.00 decrease. It was moved by Eichler seconded by Stine to approve change order #1 from Siemens Water Technologies Corporation in the amount of \$72,895.00 for the membrane system. Six ayes, motion carried.

Water Plant Employees

Supervisor Gast informed board members that two water plant employees have resigned. Ryan Goebel's last day is September 5, 2007 and Brian VanDyken's last day is September 14, 2007. The job was posted on the michiganjobs.com website, the AWWA website, the township's website and the Michigan Works website. Approximately 50 - 60 applicants were received and we will pare that down to 10 to interview and bring to board members, at the September 17, 2007 meeting, three possible candidates to choose from to hire for the two open positions.

PUBLIC COMMENT

Dave Kunde indicated that he was still planning on repairing the jams at the maintenance building and finding the leak in the Lake Township hall. Dave Kunde also asked that roof repairs be added to next month's utility meeting agenda for discussion.

NEXT MEETING

October 2, 2007 at 12:00 Noon.

ADJOURNMENT

It was moved by Korcek seconded by Geukes to adjourn the meeting. Meeting adjourned at 1:17 p.m. Five ayes, motion carried.

Dated: _____

Gloria A. Payne, Clerk

Dated: _____

John Gast, Supervisor