

**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF TRUSTEES
OF FOX METRO WATER RECLAMATION DISTRICT
HELD WEDNESDAY, FEBRUARY 19, 2014**

The Board of Trustees met in a regular monthly meeting at 9:30 A.M. in the offices of the District at the Water Pollution Control Plant on Wednesday, February 19, 2014. President James Detzler presided and present with him were, Trustee Judith S. Sotir, Albert E. Heriaud, Trustee Christopher F. Childress & Trustee Michael C. Funkey. Also present were Attorney Gregg Ingemunson, District Engineer Philippe Moreau, Manager Thomas F. Muth, Jimmie Delgado, Matt Woodin, Patrick Divine, Joel Ilseman, and Norma Rodriguez. Also in attendance was John Frerich from Walter E. Deuchler Engineering.

The bills were presented and read. It was moved by Trustee Funkey, that the bills be allowed as read, and that checks be drawn in payment account during the month of January 2014 in the amount of \$758,965.44 be ratified and approved. Motion was seconded by Trustee Heriaud, put to vote and unanimously carried that the bills be paid as presented.

It was moved by Trustee Funkey seconded by Trustee Heriaud, put to vote and unanimously carried that the Treasurer's Report for January, 2014 be approved as submitted.

It was moved by Trustee Childress, seconded by Trustee Funkey, put to vote and unanimously carried that the minutes of the January 22, 2014 Regular Board Meeting be approved as written, each of the Trustees having received and read copies of said minutes before the meeting.

With no New Business or Public Comments, It was moved by Trustee Detzler, seconded by Trustee Funkey, put to vote and unanimously carried that the Regular Board Meeting be temporarily adjourned for the Committee of Local Improvements.

The Regular Board Meeting adjourned at 9:35 A.M.

John Frerich began with the Committee of Local Improvements and gave the Board a construction update on projects that have been completed or are still ongoing. He gave an update on Buildings K & L modifications. He said this was the electrical substation that failed last April with the rain event. We lost one of the transformers and voltage switches and staff was able to make partial repairs. The long term solution was to replace the old substation and build a new one. Mr. Frerich said that with Board approval a new transformer and medium voltage switch were purchased and all outside work was completed in the fall. While that was going on a bid package was done for the inside demolition. Two existing dissolve air flotation tanks needed to be demolished inside Building L and replaced with a new electrical room where the new transfer switches, the

low voltage switch gear would go and eventually size it and lay it out for a new motor control center and new electrical facility inside.

John Frerich reported on the interior improvements and said that Fox Metro staff did some of the work to speed up the process. Currently under construction are ten conduit lines from the old electrical room so all the wiring can be transferred to new electrical room. A basement room is going to be built for storage. Mr. Frerich is very pleased with the work the concrete contractors did on this project.

Another project that was completed was the Ferric Chloride system. This system is located at the end of the TPAD facility. There was an issue with this project and that was poor ground conditions. Measures were taken to stabilize the ground and built the concrete foundation for the tanks. If there is ever a leak or failure of the tanks that concrete reservoir will serve as secondary containment. The tanks are currently being filled with water to check them for any leaks and make sure the transducer is working properly. Once the second tank is pressure tested they will be ready to use. Trustee Funkey asked what material the tanks are made of? Joel Ilseman said that they are made of fiberglass. The purpose of this project was to add Ferric Chloride to the digester piping to help reduce odors and remove phosphorous levels.

The last project that is ongoing is the Montgomery/Sugar Grove Interceptor Phase II. This is an extension from Blackberry Creek and it went across Fox Valley Park District property. This project was completed under difficult conditions. It was very wet and there was a lot of sand and gravel. Because of the wet conditions a flowable fill low strength material was used to act as a barrier or dam so the ground water does not migrate along the connecting pipe. All pipe has been installed and has been tested but unfortunately because of winter conditions final restorations have not been completed such as pushing back the top soil. The restoration will have to be completed in the spring.

With no other matters to come before the Committee of Local Improvements, it was moved by Trustee Detzler, seconded by Trustee Sotir, put to vote and unanimously carried that the Committee of Local Improvements be adjourned and the Regular Board Meeting reconvene.

The Regular Board Meeting reconvened at 9:50 A.M.

Attorney Gregg Ingemunson advised the Board that he had nothing to report this month for the Attorney Report.

Phillipe Moreau addressed the Board with the Engineer's Report. Mr. Moreau requested approval of Partial Payment No. 4 to Frank Marshall Electric., in the amount of \$55,251.90 for 480 V Feeders to Building B and O & M Replacement Project. It was moved by Trustee Sotir seconded by Trustee Funkey, put to vote and unanimously carried that payment be made in the amount of \$55, 251.90 to Frank Marshall Electric, for work completed on 480 V Feeders to Building B and O & M Replacement Project.

Phillipe Moreau requested approval of Partial Payment No. 1 to Frank Marshall Electric, Inc., in the amount of \$4,104.00 for North Aurora Pump Station MCC Replacement Project. It was moved by Trustee Sotir seconded by Trustee Funkey, put to vote and unanimously carried that payment be made in the amount of \$4,104.00 to Frank Marshall Electric, Inc., for work completed on North Aurora Pump Station MCC Replacement.

Phillipe Moreau requested approval of Partial Payment No. 3 to Whittaker Construction, in the amount of \$195,812.10 for Building K & L Modifications – Interior Improvements project. It was moved by Trustee Sotir, seconded by Trustee Funkey, put to vote and unanimously carried that payment be made in the amount of \$195,812.10 to Whittaker Construction, for work completed on Building K & L Modifications – Interior Improvement Project.

Trustee Funkey said that the Engineer's Report stated that there was a pre-meeting with potential bidders and wanted to know what is done with that. Mr. Moreau explained that depending on the complexity of a project, bidders are invited before the bid opening and the details of the job are explained so that there is no misunderstanding of what the job consists of and what we expect from the contractor at the time of bidding. The pre-bid meetings are usually done when a difficult job needs to be done. He said it is a good idea to have these pre-bid meetings so everyone understands what the job consists of and it is an opportunity for the contractors to ask questions. Once the pre-bid meeting is done there are notes that are distributed to all the bidders so they have documentation of what took place and any questions and answers that were given.

At this time, Manager Muth addressed the Board with the Manager's Report. Manager Muth said that we recently received a letter from the USEPA via IEPA. Manager Muth, Phillipe Moreau and Mark Halm read the letter and they called the IEPA to ask some questions, Roy Harsh was called to get his interpretation of the letter because this is his expertise.

After discussing with the IEPA the consensus views this as a very positive letter. A 600 page document, the CSO Long Term Control Plan was submitted to the IEPA approximately four years ago and reviewed by the USEPA. In the USEPA letter it provided no substantive comments and it was interpreted as an approval letter.

The letter also mentions No Feasible Alternative. This is a big deal to us because they were pressing us about having an off-site pumping station and wet weather facility. This could be a \$52 million dollar project but in this letter the USEPA is technically saying that we provided them a No Feasible Alternative and they had no comment. We view this as they are no longer requiring us to build that \$52 million dollar project.

The letter also mentioned sampling requirements that we don't really understand. The USEPA consider an overflow as a bypass. It looks like they want us to sample wet weather flows discharge before they enter the fully treated flows. John Frerich said that both St. Charles and IAWA are objecting to that language because the USEPA can only control end of pipe and that is their limitation of the Clean Water Act.

At 10:00 A.M. Manager Muth opened and read aloud bids received for Calhoun Street Sanitary Sewer Replacement Project as follows: H Linden & Sons. – Total Bid \$186,044.00; Scorpio Construction. – Total Bid \$262,800.00; Len Cox & Sons – Total Bid \$214,255.00; Superior Excavating., – Total Bid \$244,932.00; Brandt's Builders – Total Bid \$231,472.50; Kellenberger Plumbing, - Total Bid \$230,750.00. The Engineer's estimate for this project was \$205,000.00. It was moved by Trustee Sotir, seconded by Trustee Funkey, put to vote and unanimously carried that the low bid of H Linden & Sons be accepted for \$186,044.00 and the bid of Len Cox & Sons for \$214,255.00 be held pending specification review by Fox Metro Water Reclamation District and Walter E. Deuchler Engineering Staff.

At this time, Manager Muth continued with the Manager's Report and wanted to discuss a letter received by the IEPA regarding Loan Application Proposed Schedule. Based on the news received from the USEPA, we contacted the Infrastructure Financial Assistance Section at the IEPA and have had numerous discussions with them and have submitted schedules of projects that would like to have loan eligibility. Mr. Andres at the IEPA felt that we have a very viable project and they have funds available. John Frerich contacted the IEPA and communicated a timeline schedule for the South Plant. What Manager Muth would like to do is submit a proposed timeline schedule and be in a position to go out to bid in February 2015 for the South Plant. This is in accordance with our Long Term Control Plan. Manager Muth asked the Board for a Motion to Conceptually Agree with Timeline that is being proposed and presented for the South Plant Project. It was moved by Trustee Detzler, seconded by Trustee Sotir, put to vote and unanimously carried to conceptually agree with timeline that is being proposed and presented for the South Plant Project.

The next topic Manager Muth would like to discuss is that in the past couple of years there have been a number of employees that have requested help with their health club memberships. Jimmie Delgado did some research to see if there were some wellness programs that perhaps Fox Metro could offer employees. He found a program called Changes That Last a Lifetime. This program would allow the employee to enroll in the Know Your Number program. This would give the employee a report to see their risks of having major chronic diseases. A blood sample would be taken and medical questions would have to be answered by the employee to figure out their risk factors of having Diabetes, high cholesterol or heart disease.

This program would cost the District approximately \$12,900.00. If an employee prevents a major disease or gets a current disease under control by following this diet and exercise program it will negate the \$12,900.00 because if employees and their spouses take advantage of this program they could potentially decrease their doctor visits and possibly prevent a major medical issue and expense just by following a healthier lifestyle and that is what this program is designed to do. Dreyer Medical Clinic would be responsible for doing the blood work.

Manager Muth asked the Board what their thoughts were regarding the program. Jimmie Delgado added that this plan looks at making lifestyle changes. It informs people where

they are at risk whether it be Diabetes, heart disease or stroke. There is a blood test involved that is used strictly to get this report to get the education and that is what starts the lifestyle changes.

Trustee Childress said that he went to a Kendall County Board Meeting and this same topic was brought up the only difference was that they did a physical without the wellness program. They said that in the last year a very serious health issue was detected and it saved the employees life. Trustee Childress believes that the \$12,900.00 that this program is going to cost is money well spent if it helps prevent health issues and saves lives. He also wanted to know if this program included a physical. Manager Muth said that this plan does not include a physical only a blood test.

Trustee Funkey said he is in favor of it and thinks that a large number of employers are doing these types of programs today and thinks we should do it and believes the District would save money in the long run because the incidents of illnesses will decrease.

Trustee Childress said this would help having a healthier work force. Manager Muth said that the goal is to have a healthy, productive and happy work force.

Trustee Sotir said that the cost of the program is minimal for ensuring that employees receive information that would save their lives.

Trustee Detzler said that it was a good idea and gave the authorization to proceed with the program.

Trustee Childress said he would like to track for a year to see if people are taking advantage of the program and to see if insurance payments go down as well. Jimmie Delgado said that where we are going to see the savings is going to be in the claims.

With no other business to come before the Board, it was moved by Trustee Detzler, seconded by Trustee Sotir, put to vote and unanimously carried that this meeting be adjourned for Executive Session.

Maintenance Foreman Joel Ilseman reported the treatment plant is running well.

Controller Jimmie reported that finances are running very well this month.

Meeting adjourned at 10:30 A.M.

The Regular Board Meeting reconvened at 10:45 A.M.

With no other business to come before the Board, it was moved by Trustee Sorir, seconded by Trustee Childress, put to vote and unanimously carried that this meeting be adjourned.

Meeting adjourned at 10:50 A.M.