



**MINUTES OF THE REGULAR MEETING
OF THE BOARD OF TRUSTEES
OF FOX METRO WATER RECLAMATION DISTRICT
HELD WEDNESDAY FEBRUARY 20, 2019**


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 20, 2019. Present were, Trustee Judith S. Sotir, Trustee Michael C. Funkey, Trustee Christopher F. Childress, Trustee, Trustee Dave Krahn and Trustee Albert E. Heriaud. Also present were Attorney Gregg Ingemunson, Manager Thomas F. Muth, District Engineer John Frerich, Human Resources Coordinator Patrick Divine, Business Manager Jimmie Delgado, Plant Manager Matt Woodin, Maintenance Supervisor, Chris Morphey, Engineering & Field Supervisor Keith Zollers, Accountant Linnea Scherer, Karen Clementi from Deuchler & Associates and Norma Rodriguez.

10419 The bills were presented and read. It was moved by Trustee Funkey that the bills be allowed as read, ratify and approve the checks drawn during the month of January 2019 in the amount of \$2,024,396.96. Motion was seconded by Trustee Childress, put to vote and unanimously carried that the bills be paid as presented.

10420 It was moved by Trustee Funkey seconded by Trustee Childress, put to vote and unanimously carried that the Treasurer's Report for January 2019 be approved as submitted.

10421 Trustee Funkey stated he would like to make a change to the Board Meeting Minutes in the Engineer's Report section. He would like for the minutes to reflect one motion for all the pay requests instead of a motion for each individual request. It was moved by Trustee Funkey seconded by Trustee Childress, put to vote and unanimously carried that the minutes of the January 23, 2019 Regular Board Meeting be approved with the noted Amendment. Each of the Trustees having received, and read copies of said minutes before the meeting.

In Public Comments Trustee Sotir congratulated all of Fox Metro employees who celebrated birthdays in the month of January. She congratulated Norma Rodriguez on her 15 years of service at the District and thanked her for the excellent job she does for the Board and Manager Muth, and on behalf of the Board expressed her appreciation.



The Board also congratulated Sue Glavan for her 30 years of service at the District. Manager Muth added that Sue has provided stability over the years when the District was experiencing high turnover. Sue brings the District the high standards of professionalism and she is one of the reasons that Fox Metro has one of the best labs in the State. Thank you Sue for your 30 years of service.

The Board congratulated Michael Horton and thanked him for his 35 years of service at the District. Mike as a Maintenance Mechanic spent most of the time in the Field. He knows the collection system and piping system like the back of his hand. Mike served in many capacities for the Union. He was part of close to 10 contract negotiations. He was always fair and represented his members well. Mike is retiring at the end of February. The Board wished him the best in his retirement and appreciate all that he has done for the District over the last 35 years.

Manager Muth advised the Board that Laboratory Technician, Christina Smith and Chemist Sue Glavan went to the Illinois Water Pollution Control Operations conference last week and were asked to share with their team what they learned. Both of them distributed a memo with information over various topics. This impressed Manager Muth with the pride and passion they have for their work. This is another example of why Fox Metro is as good as it is.

It was moved by Trustee Funkey, seconded by Trustee Childress, put to vote and unanimously carried that the Regular Board Meeting be temporarily adjourned for the Committee of Local Improvements.

The Regular Board Meeting temporarily adjourned at 9:45A.M.

In the Committee of Local Improvements Manager Muth presented to the Board the updated Safety Manual and asked they reviewed it and if there were no corrections or concerns to please approve it at the Board Meeting next month. Manager Muth said Dan Rivera and the Safety Committee who spent a lot of time and effort reviewing and updating this Manual did a fantastic job.

The next item to discuss in the Committee of Local Improvements is the Popular Annual Financial Report. Manager Muth introduced Fox Metro's Accountant Linnea Scherer and Karen Clementi from Deuchler and Associates who worked on this report. Linnea began by stating that the Popular Annual Financial Report takes the District's audited financials and

puts them into a simplified presentation for transparency and other informational purposes. It shows that the District is responsible with its funds and gives a more in depth background of who Fox Metro is and its function. Both Linnea and Karen reviewed with the Board in detail the contents of each page of the report and answered all questions. They stated this report will be posted on the District's website for the public to access. The Board of Trustees commented that the report was very well done and thanked both Fox Metro and Deuchler's staff for the collaborative effort in completing this informative report.

At this time, it was moved by Trustee Funkey, seconded by Trustee Childress, put to vote and unanimously carried that the Committee of Local Improvements be adjourned and the Regular Board Meeting be reconvened.

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

Attorney Ingemunson advised the Board there was no Attorney's Report this month.

Mr. John Frerich addressed the Board with the Engineer's Report and updates on Construction projects. Mr. Frerich requested approval of Partial Payment No. 38 to River City Construction, Inc., in the amount of \$1,050,560.65 for South Waste Water Treatment Facility Project.


Mr. Frerich requested approval of Partial Payment No. 15 to Whittaker Construction, Inc., in the amount of \$23,490.00 for the North Plant Improvement Project.

Mr. Frerich requested approval of Partial Payment No. 7 to Whittaker Construction, Inc., in the amount of \$67,664.70 for Primary Sludge Valve Vault and Piping Improvements Project

Mr. Frerich requested approval of Partial Payment No. 3 to Lite Construction, Inc., in the amount of \$43,206.30 for the Oswego Pump Station Generator Building Replacement Project.

Mr. Frerich requested approval of Partial Payment No. 1 to Valley Electrical Contractors in the amount of \$26,548.00 for the Raw Sewage Pump VFD Improvement Project.


It was moved by Trustee Funkey seconded by Trustee Childress, put to vote and unanimously carried that the Engineer's Report be approved as published and payments be made as requested.



Manager Muth addressed the Board with the Manager's Report and asked Trustee Childress to give an update on the Solar Project. Trustee Childress reported that the applications are in and the time frame for them being submitted has closed and the next step is that the applications will now be grouped. He explained that if the number of applications submitted was less than 200% of the available grants then there is a good possibility that those applicants will be awarded the REC's for their solar projects. After the close of business on February 15th, there was approximately 186% of the available grants. This means that it is a very good possibility that the District will receive the grant. Kendall County and Mooseheart are two other candidates that will possibly also be receiving grants. Trustee Sotir thanked Trustee Childress for all work and effort he has invested in this project.

The next topic in the Manger's Report, Manager Muth discussed the O&M Building Project. Manger Muth stated that in September of 2018, Fox Metro issued a Request for Qualifications (RFQ) for Construction Management at risk for the Operations and Maintenance facility. The Project Team reviewed RFQ submittal packages, shortlisted firms, performed interviews. E.P. Doyle and Sons was selected to perform pre-construction services. Their scope of services consisted of: providing a cost estimate, developing a preliminary project schedule, performing a constructability review, and providing value engineering recommendations. In early December, the Project team met with E. P. Doyle to review their completed pre-construction services work and provided an opinion of probable cost of \$17.7 million for the project. The Project Team did not feel that E.P. Doyle provided the appropriate amount of communication and collaboration required in order to accurately estimate the project cost. In addition, there was a not a clear documentation of constructability or value engineering recommendations.

Based on these shortcomings, a second opinion was requested and a pre-construction services contract was issued to Whitaker Construction and Excavating in January 2019. Whittaker performed an in-depth review of the project plans and specifications and collaborated with the Project Team throughout the process. In early February, the Project Team met with Whittaker to review their completed pre-construction services work. Whittaker provided an opinion of probable cost of \$14.8 million for the project, which includes preparing the site, constructing the new facility, demolishing the existing building, and completing the site work. Whittaker provided an extensive Value Engineering document with approximately 50 recommendations for consideration in reducing the project cost. The Value



Engineering recommendations account for approximately \$500,000 in potential cost reductions for the project.

The Opinion of Probable Cost provided by Whittaker was higher than the original cost estimate of \$7.8 million from January 2017. The increase in cost is accounted in part by the following: Increase of Site Work and Parking, including Contaminated Soil (\$1,300,000), underestimation of costs for demolition of building and site (\$500,000), increased scope of electrical site work (\$1,750,000), increased cost of Asbestos abatement activities (\$125,000) addition of Sanitary Pump Station (\$110,000), historical truss salvage (\$100,000) and construction cost index escalation of 9.8% since January 2017 (\$765,000). Manager Muth said he will update the Board as pre-construction progresses and thanked Plant Manager Matt Woodin for all the work he has done on this project. Long discussion ensued regarding the original estimate of the O&M Building and the reasons for the increase in construction cost.

Manager Muth addressed the Board with the next item in the Manager's Report and requested to seek bids for a 2019 Semi Tractor to be opened at 10:00 A.M., March 2019 at the Board of Trustees Meeting. He said this bid will include a 2002 Semi Tractor trade in. This vehicle will be used to haul filter cake, gravel and other product. The District owns three Semi Tractors and the plan is to replace one each year for the next three years and then replace the trailers. Trustee Childress questioned if a new Semi Tractor is needed or if a used vehicle could serve the same purpose if it is not being used all year. Manager Muth explained that the current Semi Tractor is 17 years old, it has over 150,000 miles, it has served its useful life and due to the nature of the product it hauls, parts deteriorate and repair on the vehicle and replacement of parts is very expensive. Trustee Childress insisted on researching the price of a used Semi Tractor. Manager Muth said he will still have to seek bids for used a one because to obtain a vehicle with low miles and in good condition newer than 17 years old is going to be very expensive. Right now there are a lot of changes to diesel emissions and they are changing every year. The longer it takes to purchase a vehicle with the emission requirements the more expensive it is going to be to replace the vehicle. After a very lengthy discussion regarding whether or not to purchase a new or used Semi Tractor, it was agreed by the Board to postpone going out to bid for a 2019 Semi Tractor until staff researches the cost or buying or leasing of a new or used vehicle and a comparison is completed in order to make the best decision that benefits the District. Manager Muth said he will get those numbers to the Board at the next Board Meeting.



10425

Manager Muth requested authorization to seek bids for a six inch Trash Pump to be opened at 10:00 A.M., March 20, 2019 at the Board of Trustees Meeting. It was moved by Trustee Funkey seconded by Trustee Childress put to vote and unanimously carried to authorize to seek bids for a six inch Trash Pump to be opened at 10:00 A.m., March 20, 2019 at the Board of Trustees Meeting.

Manager Muth advised the Board that Fox Metro received the new NPDES Permit and it is valid for five years. Deuchler's staff is currently in the process of reviewing it.

10426

Manager Muth requested Executive Session to discuss personnel and other related matters. It was moved by Trustee Funkey seconded by Trustee Childress put to vote and unanimously carried that the regular Board Meeting be temporarily adjourned for Executive Session.

10427

With no other New Business to come before the Board, it was moved by Trustee Funkey, seconded by Trustee Childress, put to vote and unanimously carried that this meeting be temporarily adjourned for Executive Session.

Meeting temporarily adjourned at 10:30 A.M

10428

It was moved by Trustee Funkey seconded by Trustee Childress put to vote and unanimously carried that the Executive Session be adjourned and resume the Regular Board Meeting.

The Regular Board Meeting Reconvened at 11:49 A.M.

There were no decisions made in Executive Session.

10429

With no other business to come before the Board, it was moved by Trustee Funkey seconded by Trustee Childress put to vote and unanimously carried that this meeting be adjourned at 11:50 A.M.