

The regular monthly meeting of the Marion Water Department's Board of Trustees was called to order at 5:15 PM, on July 12th, 2016, in the executive conference room of City Hall, Marion, Iowa. Trustees William Kling, John Bender, John McIntosh, Mary Ann McComas and Greg Hapgood were present. Chairman Kling called the meeting to order. Other people attending the meeting included Todd Steigerwaldt, Board Secretary, Curt Huhndorf, Distribution Foreman, Andy Smith, Operations Supervisor and Aaron Fitzgerald with WiFitz Internet Services.

Minutes of the regular monthly board meeting held at 5:15 PM on June 14th, 2016 were reviewed along with the June disbursements and the June 2016 fund balance report. Motion by McComas, seconded by Hapgood to approve same. Steigerwaldt presented a brief end of the fiscal year summary. He stated expenses reached only 72% of anticipated budget mainly because several large projects were not completed in the FY15-16 fiscal year. There was approximately \$1,010,000 leftover in the budget. Revenues did exceed the FY15-16 estimates by 10%. The department's revenue from water sales was up \$222,567 over last year's water revenue sales. The department total revenue from water sales only for FY15-16 was \$3,273,406. The board was pleased with the end of the fiscal year financial news. Steigerwaldt also informed the board that the August meeting would probably not have a fund balance report and a fairly short agenda due to vacations and a medical absence for one staff member. The reports will be combined into the September financial board reports for the September board meeting. The board was agreeable to this arrangement as it was just the start of the new fiscal year. Vote: all Ayes (5-0)

Steigerwaldt introduced Aaron Fitzgerald with WiFitz Internet Services who is interested in placing antennas on the 31st Street water tower along with SpeedConnect, the amateur radio club and the Civil Air Patrol organization. He is a startup internet company hoping to grow his company in Marion, Robins and Hiawatha. He currently works at Rockwell Collins. He stated he has a couple of internet service antennas and locations up and running right now. He hopes to expand to other water towers in the years ahead. Steigerwaldt stated Aaron has reviewed our standard contract and is asking for rent to be at \$800 per month which is less than what SpeedConnect will be paying but they have more antennas and a larger service area. Steigerwaldt stated that neither party has signed the contracts yet as we are waiting on plans and specification to be submitted to us for review before we sign any contract. If everything gets submitted and looks good we should have signed contracts for the August meeting. SpeedConnect and WiFitz will also have to come to an agreement on cost sharing for the installation and inspection review costs required per the contracts. The board asked if Marion Water would be responsible if their equipment got damaged on our tower. Steigerwaldt stated we would not be responsible and that they carry insurance for their equipment and antennas.

Motion by Bender, seconded by McIntosh approving water main application for the Bowman Meadows 4th Addition to the City of Marion. Steigerwaldt shared the location of this new addition with the board which is south of Boyson Road and west of the future Alburnett Road extension project to 7th Avenue. They briefly discussed the Alburnett Road extension project and how it may impact Merrill Gardens. The board noted that this area was growing really fast. Vote: all Ayes (5-0)

Motion by McComas, seconded by Hapgood approving a water main application for the Prairie Ridge Estates 7th Addition to the City of Marion. Kling inquired as to the location of this subdivision. Steigerwaldt showed the board members this area on the city wall map. He stated the land was formerly owned by the late Eldon McMillen. Tim Mooney and Dan Engle have purchased this ground and are creating the single family lots.

Vote: all Ayes (5-0)

Motion by Hapgood, seconded by Bender approving a water main application for the Prairie Hill 17th Addition to the City of Marion. Steigerwaldt identified the location of this development to the board. He stated the owner is Platinum Development aka Barry Smith. He mentioned Linn Mar was happy to see both 50th Street and Prairie Hill Drive finally connect to 29th Avenue. He also told the board four more additional 12-plex apartment buildings are planned for later this fall in this area with a 3 story commercial/apartment building at the corner of 29th Avenue and Highway 13 by Platinum Development. Vote: all Ayes (5-0)

Motion by McIntosh, seconded by McComas approving partial payment #3 and final payment to Quality Excavating for work completed on the 3rd Avenue Water Main Abandonment Project in the amount of \$6,615.00. Hapgood asked the location of this project. Steigerwaldt stated the contractor abandoned the older water main along 3rd Avenue between 31st and 35th Streets. The contractor tied the existing services onto the newer 16" water main. Vote: all Ayes (5-0)

Motion by McIntosh, seconded by McComas approving payment to D&D Roofing and Exteriors of Marion in the amount of \$21,125.00. Steigerwaldt explained these repairs were from the hail storm last June 2015. Our insurance company paid \$12,465.13 towards these repairs. McIntosh asked if we considered installing a steel roof. Smith stated we only did a partial shingle repair on the main roof at the shop so a steel roof wouldn't blend well there but we could have done a steel roof at site #6. McIntosh suggested we consider that in the future if we have more roof damage due to hail. Vote: all Ayes (5-0)

Motion by McComas, seconded by Bender approving payment to Northway Corporation for setting and pulling the 350HP electric motor at Well #7 in the amount of \$1,722.05. Steigerwaldt explained this work was covered by the insurance claim when the motor suddenly failed and had to be rebuilt. McIntosh asked Smith how it works. Smith stated it will work but he has not run the plant yet as we have not needed the extra water. Steigerwaldt stated we are saving approximately \$10,000 per month when we don't have to run this plant because of the high electricity charges for the large motors. Vote: all Ayes (5-0)

Motion by McIntosh, seconded by Hapgood approving payment to Rugger Underground Construction Inc. for boring a new 6" water main along 10th Avenue between 25th and 27th Streets in the amount of \$10,720.00. McIntosh was impressed by the low price to install 620 feet of water main. Bender asked if we supplied the materials. Huhndorf stated we did supply all the materials and prepped the bore pit holes. Staff also assisted the boring outfit both days during the bore and installation of the main.

Steigerwaldt showed some pictures of the boring rig operation. Huhndorf stated they have to install the main to the south side of 10th Avenue at the intersections yet and then tie over the existing water services to the new water main. Vote: all Ayes (5-0)

Motion by Hapgood, seconded by Bender approving payment to Nelson Electric Company for soft start trouble shooting at Well Site #5 in the amount of \$2,804.38. Bender asked if everything there works now. Smith stated it does. Vote: all Ayes (5-0)

Motion by Hapgood, seconded by Bender renewing a 6 year annual maintenance agreement with Altorfer Power Systems for the emergency generator at Site #6 in the amount of \$2,008.00 per year. Steigerwaldt explained to the board the prior 5 year maintenance agreement has expired. Kling noted the annual increase only went up \$88 per year. Hapgood asked how often this generator runs. Smith stated it is exercised once per week but it has never run under full load like some of our other units have. Bender asked about what they service each year. Steigerwaldt stated they service and change filters, oil, and batteries based on the manufacturers recommendation so each year they check and maintenance different parts of the units. Vote: all Ayes (5-0)

Motion by McComas, seconded by McIntosh approving final payment to Veenstra & Kim Inc. for engineering and inspection services for the 31st Street Water Tower Recoating Project in the amount of \$792.04. Steigerwaldt stated the contracted amount for their services for this project is completed. Vote: all Ayes (5-0)

Smith and Huhndorf presented and briefed the board on a fleet replacement schedule. They highlighted the next vehicles and equipment that need to be replaced and how they see the fleet replacement schedule moving forward in the future. Steigerwaldt asked the board to take the schedule home and review it and bring back any questions or suggestions to the August board meeting.

Smith updated the board on the field activities: Service Department: remote read meters installed on 48 accounts; 1960 meter reads; 81 straight meters to radio; 136 tag orders; 99 service calls; and 857 utility locations were located.

Smith informed the board that the 31st Street elevated water tower was basically done and that he will take a bacteria sample later this week prior to putting the tower back into operation. The outside overflow drain work remains but can be done after the tower is filled. The distribution crew worked on the water main bore job along 10th Avenue between 25th and 27th Street and there were 3 water main breaks last month. Crews also replaced some broken water valves and fire hydrants.

June gallons pumped: 99,388,000

Steigerwaldt informed the board there were 27 new building permits issued last month. 17 of them were for new single family homes.

Steigerwaldt told the board that he and Smith decided to proceed with drilling a full Silurian production well at Site #7 instead of doing a test well for approximately \$30,000. He has contacted V&K and they have shared the DNR application forms with


Steigerwaldt so that he could start the approval process for the production well. We would still need to hire V&K for the plans and specifications to go out for a public letting. He anticipated a contract from V&K for board approval at the September meeting.

The next regular monthly board meeting was set for 5:15 PM on Tuesday, August 9th, 2016.

The meeting was adjourned at 6:35 PM.



Todd Steigerwaldt
Secretary



William A. Kling
Chairman