

PUBLIC WORKS/UTILITIES (PWUC) COMMITTEE
MEETING MINUTES
Monday, February 13th, 2023 6:00 p.m., Reinders Room

1. Roll call.

Meeting was called to order at 6:04 pm by Mr. Schindler

Present: Mr. Schindler, Mr. Koleski, Mr. Casperson, Mr. Harley, Mr. McNamara and Via Zoom Ms. Cornell and Mr. Coons

Absent: None

Also Present: Mr. De Angelis, Mr. Paul and Josh Voigt of Xylem Water Solutions.

2. Review and act on minutes for December 13th, 2022 Meeting.

Mr. Koleski provided some amended corrections to the draft minutes. Mr. McNamara moved to approve the minutes as amended and Mr. Koleski seconded to approve the December 13th, 2022 meeting minutes. As amended. Motion carried 7-0.

3: Review and possible action on upgrades to SCADA system for the Forced Main Sanitary Sewer Pumps

Mr. Paul expanded on the memo regarding the operation, layout and the communication/electronic control issues that have been present with the forced main bypass pumping stations in the last few years. Mr. Paul introduced Josh Voigt of Xylem Water Solutions who provided a proposal for the upgrades to the system. Mr. Voigt presented the operations and details of the system to the committee and was available for questions.

Mr. Koleski inquired about the ongoing costs for any annual maintenance fees, as well as ensuring that this product from a single source was reviewed with other options. Mr. Paul explained that he had reached out to other municipalities and consulted with Ruckert-Mielke in regards to the product that Xylem is proposing and received a very positive review. DPW staff was able to see operations at a site visit earlier in the season as well. Mr. Paul explained that the new controls will replace the existing 23 year old technology that has been in place and looking to be more functional for the future staff and needs. Additionally, Xylem is the company that has been servicing our pumps over the last 23 years and has been very reliable. Mr. Voigt explained the only ongoing costs will be the \$60/station monthly costs totaling approximately \$2880 annually. Mr. Paul explained that this cost is less than the required software plans and data plans for the current system that increase each year and exceed this number without even considering the phone line costs needed for this system. Mr. Voigt added that the only increase over the last 5 years he has seen for the monthly costs was about \$6 and there is generally no change in this cost annually.

Mr. Schindler inquired about the warranty and asked that it be added more clearly to the proposal. Mr. Voigt said he would more clearly state the warranty of the 18 month transducer and multi smart warranties, as well as the 10 year probe warranty.

Mr. Casperson inquired about how any change orders may be handled if there should be any unknowns. Mr. Voigt confirmed that the entire site and install has been reviewed, and the only items that would need any adjustment would be the cabling for the Squires Grove valve station which could be an increase of about \$1,000.

Ms. Cornell inquired about the difference of the 4g and 5g transition and whether that is something to consider. Mr. Voigt explained that the system has had reliable on the 4g. There is no requirement for 5g but it could be updated relatively easily in the future if required or desired.

Other discussion included the warranty start date, which Mr. Voigt confirmed would be once the system was handed over to the Village and not when the equipment arrived at Xylem. Mr. Voigt also mentioned that there are ways to work payments out if required.

Ms. Cornell motioned to recommend approval of procuring the new system to the Finance Committee for funding with the additional language regarding warranties and pricing. Mr. McNamara seconded the motion and the motion passed 7-0.

4: Update on Gebhardt Rd reconstruction, realignment and pathway

Mr. Paul informed the committee that Ruckert-Mielke continues to work on the plans. They have had a lot of work and are looking to add more staff to assist with the workload, especially with the CAD designers. They have included an updated schedule showing the 60% plans for 2/24/23 and 90% plans by 3/8/25 with a projected approval by the committee on 3/13/23. Having the project out to bid by end of March is the goal. Mr. Schindler requested being present during a submittal meeting and Mr. Koleski stated that he would be okay with having a special meeting if it would help with moving the project along faster than waiting for the committee meeting dates.

5: Update on Municipal Water

Mr. De Angelis explained that as of 2/13/23, the preliminary sketch that Mandel and Wauwatosa have been working on shows all of the water main in the roadway and they are continuing with design. He also updated the committee on the Meadows of the Grove requirement by their bylaws that they connect if municipal water were to become available and they have been working with the City of Wauwatosa directly. The providing of water service still needs to be reviewed and approved by the Public Service Commission for the expansion to Elm Grove. The Village has also received an updated cost from Ruckert - Mielke regarding the water main extension from the Mandel project to the east side of the railroad tracks, which is \$600,000. This being under the \$1,000,000 referendum cap the Board will be discussing moving this forward in the near future.

6: Update on PP I/I Project

Mr. De Angelis informed the committee that Staff will meet with Ruckert-Mielke the week of February 20th to go over the project and get the process started for going out to bid.

7: Update on Public Works Projects

Mr. De Angelis informed the committee that he had been in contact with the railroad regarding a complaint they sent to the Public Service Commission requiring all foliage and obstructions be removed from the sight line 330' back along both sides of the roadway at the Highland Dr crossing in order to be in compliance with the statutes.

DPW had completed further work last Friday, even though the issue was resolved to their request back in 2020. CP Rail had been reviewing crossing clearances via Google Maps which showed foliage prior to the last trimming that took place in 2020. Mr. De Angelis also stated that the DPW will be removing the two dead/failing trees in front of the One Hour Martinizing building this winter/spring when the building gets razed. Mr. De Angelis will also get in contact with Mark Reinder's to alert him regarding the Railroad's other issue with the parking stall closest to the tracks in front of Kettle Range Meats. This area becomes problematic once a car backs into the railroad ROW. The railroad will likely place a jersey barricade there to establish compliance in that area.

Mr. Paul explained that DPW crews are working at making the identified repairs to the bridges requiring annual inspections.

8: Other Business

None

9: Adjourn

Mr. Harley motioned and Mr. McNamara seconded to adjourn the meeting at 7:15 pm Motion carried 7-0.

Respectfully. Submitted
Richard Paul, Jr.
Public Works Director

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