

**PUBLIC WORKS/UTILITIES (PWUC) COMMITTEE
MEETING MINUTES
Monday, September 9th, 2019 6:00 p.m., Park View Room**

1. Roll call.

Meeting was called to order at 6:00 pm by Mr. Kressin

Present: Mr. Kressin, Mr. Coons, Mr. Casperson, Mr. Harley and Mr. Haas,

Absent: Mr. Domaszek.

Also Present: Mr. De Angelis and Mr. Paul

2. Review and act on Minutes from the August 12th, 2019 Meeting

Mr. Haas moved and Mr. Coons seconded to approve the August 12th, 2019 meeting minutes. Motion carried 5-0.

3. Update on Watertown Plank Road Pedestrian Pathway

Mr. De Angelis, Mr. Paul and Mr. Kressin updated the committee on current aspects of the project which have been progressing slower in the last few days but progress is being made and it is being constructed properly with the on-site inspector ensuring the proper grades, alignment and installation of storm sewer structures, etc.

Mr. De Angelis explained that Pro-Seal had been in to request an extension for the substantial completion which was granted for September 24th, 2019. Mr. Coons and Mr. Casperson wanted to be sure that staff felt as though the contractor had been performing a quality job which was confirmed by Mr. Paul and Mr. De Angelis whom both noted the speed of the project was the only disappointment currently.

4. Update on Terrace Dr Issues

Mr. De Angelis informed the committee that Ruekert –Mielke is working through possible wetland or waterway review from the DNR before we can proceed.

Mr. Kressin inquired whether or not this project would have the option to start using the DPW to get something going before winter to help minimize the icing issues. Mr. Paul confirmed that his department should be able to get a start on some of the improvements once the approval from the DNR was confirmed, though depending on the date, it may be minimal.

5. Review and possible approval of Victoria Circle North emergency sanitary main repair

Mr. Paul explained that while in the process of the drainage and manhole reconstruction DPW came upon an issue with a section of sanitary that is in need of an emergency repair.

Upon inspections, it was found that one of the manholes was filled with water suggesting a settling issue. After televising the sanitary line, it is found that one manhole and two sections of main are sinking. Based upon the as built records from 1959, this area of main was encased in concrete and supported by planking due to soil conditions. As a result of more recent extreme freeze/thaw cycles, it is likely that the movement of the ground caused the planks to crack and thus the integrity of the line was compromised causing cracking and sinking of the pipe. This has resulted in a sinking manhole and 2 sags in the adjacent main lines.

Prior to repaving the roadway to avoid disturbing new pavement and to ensure proper conveyance of sewage, this section of the sanitary system will need to be repaired promptly. Mid City Plumbing was contacted to assess the repairs needed as they are both reliable and available to do the work on short notice. They have done work for the Village in other instances for sanitary main repair and Village Hall water main repair.

The estimate to complete this emergency repair is going to be in the range of \$80,000 - \$130,000 due to the soil conditions and needed stabilization requirements for the longevity of the line.

The committee agreed that this is an immediate issue that should be addressed. Mr. Kressin asked where this money would be available from, to which Mr. De Angelis explained it would come out of the Sanitary Sewer Fund which is in place for such emergencies.

Mr. Haas moved to approve the work, seconded by Mr. Harley. Motion carried 5-0.

6. Review and discussion on shared Wauwatosa/Elm Grove sewer flow data and revised proposed cost allocation

Mr. De Angelis summarized the background on this issue/investigation dating back to 2014 for any current committee members whom were not present at that time.

Mr. De Angelis explained that this is a study/investigation that surfaced when Wauwatosa Engineering Department approached the Village requesting a cost share of \$310,000 for a multi-million dollar project they had undertaken and designed without Village of Elm Grove input or knowledge of cost share but requested a cost share due to a small section of neighborhood in the Village that conveyed into this sewer shed.

The \$310,000 cost share figure was derived from an acreage allocation model that was proposed by Wauwatosa. The Village felt it would be best to cost share based upon actual flow allocation instead, which would collect data from a series of flow meters in areas we are actually tributary to that would be able to give a better actual number instead of the acreage computation which is less in comparison to the density in the City of Wauwatosa.

The committee reviewed and discussed the fact that the report was well presented and made clear that there is some agreement that the cost share of \$80,000 is more in line based upon the data provided.

Mr. De Angelis explained that there would be more discussion with Wauwatosa now that the report has been completed.

7. Update on Public Works Projects

Mr. Paul indicated that everything was covered in the previous items discussed.

8. Other business

None

9. Adjourn.

Mr. Coons moved and Mr. Harley seconded to adjourn. Motion carried 5-0. Meeting adjourned at 6:40 pm.

Respectfully Submitted,

Richard Paul, Jr., Public Works Director