

VILLAGE OF ELM GROVE

13600 Juneau Boulevard
Elm Grove, WI 53122

PUBLIC WORKS UTILITIES COMMITTEE

Monday, April 18th, 2016 * 6:30 PM * Park View Room

AGENDA

1. Call Meeting to Order

Documents: PWUC Memo April 2016.pdf

2. Review and act on minutes from February 15th, 2016

Documents: PW21516md.docx

3. Update on Underwood Interceptor

4. Update on Watertown Plank Rd Bridge Replacement Project

5. Discussion and possible action on adding language to Public Way Disturbance Permit specifically regarding directional boring.

Documents: Drills Gone Wild.pdf, Public Way Disturbance Permit Requirements additions 2016.pdf

6. Update on Public Works Projects

7. Other Business

8. Adjourn

Any person who has a qualifying disability as defined by the Americans with Disabilities Act who requires that the meeting or materials for the meeting has to be in an accessible location or format must contact the Village Clerk, Mary S. Stredni, at 262-782-6700 or 13600 Juneau Boulevard by 3:00 PM Friday prior to the meeting so that any necessary arrangements can be made to accommodate your request.

NOTICE: It is possible that members of, and possibly a quorum of, other governmental bodies of the Village may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to in the above notice.



Memo

To: Public Works/Utilities Committee
From: David De Angelis, Village Manager, Richard Paul Jr., Public Works Director
Date: April 18th, 2016
Re: Public Works Agenda April Meeting

Item 3: Update on Underwood Interceptor

The pipe has been installed and bypass pumping has been removed. The line is operational and restoration is soon to begin. Mr. Paul has been in meetings with Brookfield to discuss the pavement repair/replacement needs and there is a tentative meeting set up with Advanced Construction and Payne and Dolan the week of April 18th, 2016 to confer on the pavement restoration.

Additionally, due to the damage of the traffic signal loop west of the intersection, coordination is underway with Outdoor Lighting and the Payne & Dolan to make the repair.

Item 4: Update Watertown Plank Road Bridge Replacement Project

Awaiting final confirmation of schedule and concurrence from ATT and CSI in regards to ATT's cabling.

Item 5: Discussion and possible action on adding language to Public Way Disturbance Permit specifically regarding directional boring.

On Wednesday, April 6th, 2016 a directional boring contractor installed a conduit via a directional boring procedure. On Friday, April 8th, 2016, two sanitary sewer back-ups occurred along Elm Grove Rd due to damage to the sanitary main near the intersection of WTPLK Rd and Elm Grove Rd. DPW crews had to set up a bypass pump over the weekend and Mid City Plumbing made the repair on Monday. This could have been avoided had the contractor done a better job of locating the utilities and then checked the adjacent sewers after the installation was complete.

When Mid City was making the repair, they found the adjacent storm sewer to have an AT&T line punched through the pipe as well. (See attached photo)

The committee should discuss the need for having language in the Public Way Disturbance Permit requiring contractors to televise and submit a copy to DPW to ensure there are no compromised Village owned utilities.

Some samples are included from other municipalities for discussion.

If you have any questions prior to Monday's meeting please do not hesitate to call.

**PUBLIC WORKS/UTILITIES (PWUC) COMMITTEE
MEETING MINUTES
Monday, February 15th, 2015 6:30 p.m., Park View Room**

1. Roll call.

Meeting was called to order at 6:34 pm by Mr. Kressin

Present: Mr. Kressin, Mr. Haas, Mr. Domaszek, Mr. Casperson, Mr. Harley and Mr. Jacobsen. Mr. Coons arrived at 7:00pm

Absent: None

Also Present: Mr. De Angelis, Mr. Paul Jr, Stu Elliott

2. Review and act on Minutes from November 16th, 2015 and December 21st, 2015

Mr. Jacobsen moved and Mr. Haas seconded to approve the November 16th, 2015 minutes as revised. Motion carried 6-0. Mr. Haas moved and Mr. Domaszek seconded to approve the December 21st, 2015 minutes as written. Motion carried 6-0.

3. Update on Underwood Creek Interceptor Project

Mr. Paul informed the committee that the contractor has made their way through the intersection of Gebhardt Rd and Pilgrim Pkwy to allow for the reopening of the intersection to traffic. Due to damage of the traffic signal loop for east bound traffic, the lights have been placed in a timing sequence but will still allow for traffic to be sensed by the existing loops. Concrete was placed over the trench of the intersection to allow for opening and will be repaved in spring along with the repair of the east bound traffic sensing loop.

The soil conditions in the general area where the contractor is now working is the worst section so their progress will be slowing in comparison to the intersection crossing. Mr. Kressin inquired about any change orders that may have come up so far. Mr. De Angelis explained that there has not been anything at this point and if there were to be any, Brookfield is required to make the Village aware of any that may come up. Mr. De Angelis reminded the committee that any change orders, etc. will be split 72% Brookfield share and 28% Elm Grove share.

4. Update on Wisconsin Ave

Mr. De Angelis informed the committee that the questions and responses from the Village Board to the City of Brookfield were included in the packet along with an exhibit showing traffic counts at the intersection of Bluemound Rd and Terrace Dr. Mr. De Angelis added that Village Staff met with the DOT, TES Engineering and City of Brookfield to discuss the options on addressing the U-turn and right turn hazards at this intersection to which the DOT stated will review options for. They do understand the issue that was brought forth but at this time are not sure what action they will take to address the issue whether with striping or with adjustment of the median.

Mr. Kressin requested there be a summary document created that lays out the options that exist with the impacts in a succinct manner to allow for a more directed discussion at the committee level in order to allow for a recommendation to the Board. Mr. Kressin and Mr. De Angelis pointed out that it behooves the Village to work toward a solution to avoid having the DOT just close the intersection at Watertown Plank Rd and Pilgrim Pkwy without an option to benefit the Village residents and businesses. Mr. Kressin requested that the Village Attorney be asked to opine on the legality of the DOT expanding their jurisdiction and closing the intersection crossing to left turns.

Stu Elliott of Elliott's Ace Hardware was present to be aware of any changes in this discussion. Mr. Domaszek asked about the cost and feasibility of running the Wisconsin Ave connection north of the Ace Hardware building as was suggested in the past.

5. Update on Watertown Plank Road Bridge

Mr. De Angelis discussed the proposal for construction services from Jewel/Ruekert-Mielke. Mr. De Angelis explained that the not to exceed cost is 53,600 for Ruekert-Mielke's ongoing daily inspection services while Jewell will be there for the main inspections including steel set and other important milestones. Mr. De Angelis also mentioned that he will work with Jewel and Associates to find out a price on real stone vs. slip form for the bridge to see if it is more cost effective. Mr. De Angelis also notified the committee that the telecomm utilities are looking at getting started relocating their utilities in March in preparation for the bridge

reconstruction. Mr. Haas moved to approve the construction services contract set forth by Ruekert-Mielke and Mr. Domaszek seconded. Motion carried 7-0

6. Update on Public Works Projects

Mr. Paul informed the committee that the salt reserves are still in check with approx. 400 ton in storage and another 300 ton available at the terminal per 2015-2016 contract. Mr. Paul explained that these smaller consistent storms are what causes higher usage of the salt for de-icing.

Mr. Paul also informed the committee that the position for a Public Works Laborer was posted as of Monday to fill the vacancy left behind by Brian Naylor whom is now the Building Maintenance Supervisor replacing Darryl Hoppe who retired January 15th, 2016.

The patrol truck chassis bid spec will be ready for bid by next week to replace the 1995 Ford L8000 that is currently in service.

Lastly, Mr. Paul explained that the new Fueling system and pumps were put into service last week and have been working well.

9. Other business

None

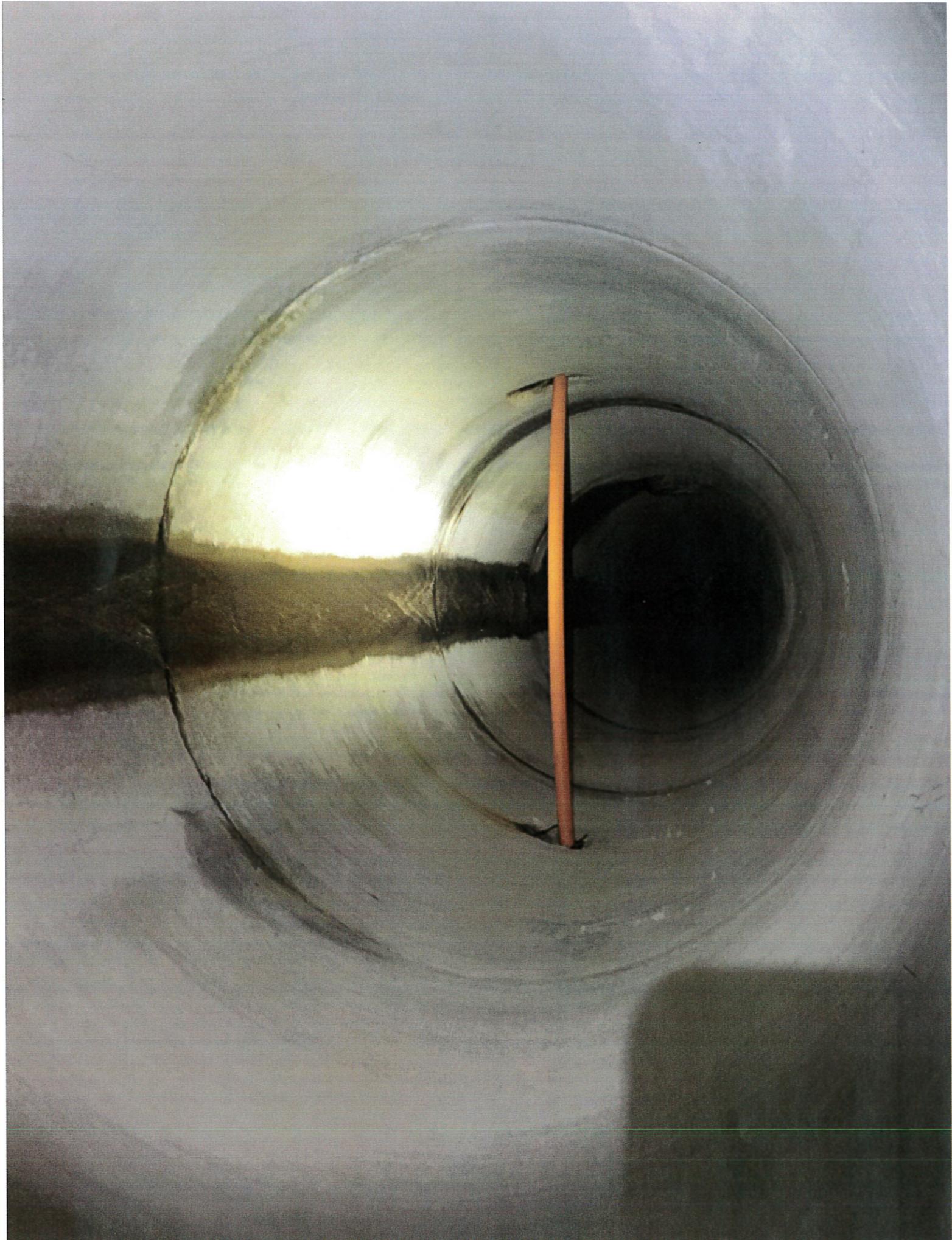
10. Adjourn.

Mr. Haas moved and Mr. Domaszek seconded to adjourn. Motion carried 7-0. Meeting adjourned at 7:18 pm

Respectfully Submitted,

Richard Paul, Jr.
Public Works Director





**VILLAGE OF ELM GROVE
PUBLIC WAY
DISTURBANCE PERMIT
REQUIREMENTS**



Prior to initiating any excavation or other type of work that will disturb any public street or way, a Public Way Disturbance Permit shall be obtained. Such a permit is required due to the permitting process for work within public ways established by Section 212-14 (E) of the Village of Elm Grove Code of Ordinance. The Director of Public Works must approve the Public Way Disturbance permit.

All permits submitted for review must include, at a minimum, payment of a three hundred dollar (\$300) base fee. In the event that the proposed work will be done within a paved surface area, a restoration fee of \$40 per square yard (of disturbed area) shall be submitted along with the base fee. A slurry backfill shall be used for roadway restoration, in accordance with Section 212-14 (D) (3) of Village Code. Should multiple borings be used to disturb any paved surface area, each individual boring shall be considered as one square yard.

Should the proposed work be located within a grassed surface area (i.e. a ditched area adjacent to a paved roadway), a restoration fee of \$2 per lineal foot (of disturbed area) shall be submitted along with the base fee.

PRE-SUBMISSION REQUIREMENTS:

The following items are required to be submitted to the Director of Public Works **prior to** the issuance of a Public Way Disturbance Permit:

- ✓ Name, address and phone number of contractor
- ✓ Name, address and phone number of property owner
- ✓ A corporate surety bond in the amount of \$2,000
- ✓ A \$300 base fee and associated fees for any disturbed area (see attached fee worksheet for further detail; cash or check payable to the *Village of Elm Grove*)
- ✓ Estimated amount of disturbed area (if any), in square yards, of paved area
- ✓ Estimated amount of disturbed area (if any), in lineal feet, of grassed area
- ✓ A drawing indicating the approximate location of the work to be done
- ✓ A description indicating the general nature of the work to be done
- ✓ Any other information deemed reasonable/necessary by the Director of Public Works to accommodate a thorough review of the application

- ✓ If directional boring is a component of the proposed work to be performed, permittee shall televise any and all adjacent sanitary or storm sewers and provide copy to Public Works Director prior to issuance.

POST-SUBMISSION REQUIREMENTS:

A final inspection shall be coordinated with the Director of Public Works. All final work is subject to the approval of the Director of Public Works. **Any outstanding balance related to the permitted work shall be paid in full to the Village at the time of final approval.**

- ✓ If directional boring is a component of the proposed work to be performed, permittee shall televise any and all adjacent sanitary or storm sewers and provide copy to Public Works Director after work is completed.