

PUBLIC WORKS MINUTES VILLAGE OF DEERFIELD

**FOR A MEETING OF THE PUBLIC WORKS COMMITTEE OF THE VILLAGE OF DEERFIELD
HELD AT THE DEERFIELD VILLAGE HALL, 4 N. MAIN STREET, DEERFIELD, WISCONSIN ON
JANUARY 11, 2016 AT 5:45 P.M.**

CALL TO ORDER – NOTING OF ROLL BY CLERK

The meeting was called to order at 5:51 pm by President Frutiger. Roll call: Tebon and Frutiger present: Also present: Trustees: Evensen, Wilkinson and McMullen, John Doyle, Derek Anderson, Town & Country representatives: Warren Myers, Andy Jacque and Tom TeBeest, and Dave Lemke.

CONSENT AGENDA

Motion by Tebon and seconded by Frutiger to approve the January 11, 2016 agenda as presented. All ayes, motion carried.

A. APPROVAL OF MINUTES FROM DECEMBER 14, 2015

Motion by Tebon and seconded by Frutiger to approve the minutes from December 14, 2015 as written. All ayes, motion carried.

PUBLIC APPEARANCES

A. PUBLIC COMMENTS

UNFINISHED BUSINESS, REVIEW & ACTION THERE ON NEW BUSINESS

A. RESOLUTIONS

B. LICENSES & PERMIT

C. REVIEW & ACTION

1. WATER DISTRIBUTION SYSTEM – COPPPER COMPLIANCE INVESTIGATION – TOWN & COUNTRY ENGINEERING

Andrew Jacque explained to the committee that the Village received notice from the WDNR on July 10, 2015 that the copper limit for drinking water exceeds the copper action limit. Staff has addressed most of the follow-up requirements but the final item is corrosion control/treatment recommendations to solve the copper exceedance, which has a deadline of March 31, 2016. The DNR code has three (3) corrosion control strategies which are 1) Alkalinity and pH adjustment, 2) Calcium hardness adjustment and 3) Addition of phosphate or silicate for corrosion control but these remedies do not apply to our situation so we will need to do addition investigation, testing and analyzing to see what is causing our problem. The first item that needs to be addressed is submitting a letter to the DNR informing them of what we have done and what we have in place and explain why their three (3) units of correction won't satisfy our issues. The committee agreed that Town & County should move forward with Phase I for further analysis and testing on the system at a cost of \$24,500.00. This will allow Town & County to plan the most effective strategy to decrease our copper levels. These costs will affect the 2017 Water Utility budget so it can be properly accounted for.

Motion by Tebon and seconded by Frutiger to recommend to the Village Board to have Town & County proceed with Phase 1 and 2 at a cost not to exceed \$24,500 with the option to come back and request an additional \$5,500 for testing associated with Task 4 of Phase 2. All ayes, motion carried.

2. ENGINEERING COSTS FOR WATER MAIN REPLACEMENT ON N HIGH STREET

Doyle informed the committee that during the process of abandoning the services to the homes purchased by the Village, on N. High Street, it was discovered that the water main on N. High Street was in need of replacement. Myer explained that the main is post World War II making it 30 to 40 years old and is not suitable for the Fire Department to tap on to for fire protection. The committee agreed to have Town & County prepare a plan, for submission to the DNR, Public Works ordering the 8" pipe and hiring a contractor to perform the installation.

Motion by Tebon and seconded by Frutiger to recommend to the Village Board hiring of Town & Country Engineering to move forward with the N. High Street watermain replacement plan and specs report and submit to the DNR, at a cost not to exceed \$1,200.00, and for Public Works to order the 8 inch watermain at a cost of \$14,000.00 and to contract out the installation of the watermain at a cost not to exceed \$15,000.00. All ayes, motion carried

ORDINANCES

COMMUNICATIONS

STAFF REPORTS

ADJOURN

Motion by Tebon and seconded by Frutiger to adjourn at 6:45 pm. All ayes, motion carried.