

PUBLIC WORKS & HIGHWAY COMMITTEE MEETING MINUTES

March 5, 2013

Village Hall Board Room

CALL: Chm. Ewert called the meeting to order at 4:30 p.m.

ROLL CALL: Chm. Ewert, Trustee Members Zabel, Vanderheiden, and Kaminski. Also present were Dir. Ludwig, Engr. Bischke, and Secretary Wick.

PREVIOUS MINUTES:

MOTION made by Vanderheiden, seconded by Zabel to approve the minutes of February 5, 2013 and February 11, 2013.

Motion carried unanimously.

Joe Kitzinger, N108 W16076 Carriage Avenue, addressed the Committee to comment on the 2013 Road Projects. He was informed by letter that Hidden Glen Lane was to be repaved but in his opinion believed Carriage Avenue was in much worse shape as it had much more traffic. He would like the Committee to consider finishing Carriage Avenue.

CONSIDERATION OF UTILITY CREDIT – N113 W16166 SYLVAN CIRCLE, UNIT B: Ms. Meaney, N113 W16166 Sylvan Circle, Unit B, gave a brief overview regarding her first notification of unpaid sewer/water bills and, the unaccountable high water usage once the landlord notified her. Ms. Meaney had hired a plumber to look at all of her fixtures and it was determined she had a faulty water softener. Meter readings were taken by staff before and after the softener repair. She asked for Committee consideration for an adjustment to the sanitary sewer portion of the balance due.

MOTION made by Zabel, seconded by Vanderheiden to direct staff to review the third quarter and fourth quarter of 2012 and, the first quarter of 2013 utility bills for N113 W16166 Sylvan Circle Unit B and make sure the bills for the sewer are based on O&M and split the capital charge fees on those sewer bills which is approximately one half of the bill.

Discussion followed on water usage charges.

MOTION made by Vanderheiden, seconded by Kaminski to *amend* the Motion to reduce the water charges of the utility bills based on the average usage in the earlier quarters.

Motion as amended carried unanimously.

Original Motion carried unanimously.

REVIEW OF 2012 SEALCOATING PROJECTS: Supt. Olszewski gave an overview of the 2012 Sealcoating projects. He believed sealcoating continued to be an effective way to preserve and extend the life expectancy of the Village roads. As soon as weather permitted, the department would begin sweeping the loose aggregate created by the plow season. Before moving forward with the 2013 projects, Supt. Olszewski looked to the Committee with questions and concerns in order to move forward with this year's projects. Discussion followed on resident complaints on loose aggregate and the types of

applications used. There was no application that would totally eliminate loose aggregate. Supt. Olszewski will provide the Committee with a list of areas (rural and curbed) considered by staff for year 2013 prior to going out for bids.

AUTHORIZATION TO PURCHASE – TWO ZERO TURN MOWERS: Supt. Olszewski presented three bids ranging from \$11,795 to \$13,711 for the purchase of two, new zero turn lawn mowers.

MOTION made by Kaminski, seconded by Vanderheiden to forward to the Village Board with a positive recommendation to purchase two, zero turn lawn mowers from J.P. Lochen Equipment for a total cost of \$11,795.00 Funds to be allocated from Acct. #40-553-570-8530.

Motion carried unanimously.

AUTHORIZATION TO PURCHASE – TRAILER: Supt. Olszewski presented three bids ranging from \$4,225 to \$5,600 for the purchase of an 18' trailer.

MOTION made by Vanderheiden, seconded by Kaminski authorizing the purchase of an 18' trailer from "The Corral" for an amount not to exceed \$4,225.00. Funds to be allocated from Acct. #10-553-570-8100.

Motion carried unanimously.

MAINTENANCE CONTRACT – POND AND FOUNTAIN MAINTENANCE: Supt. Olszewski presented for review the Maintenance Contract between Marine Biochemist and the Village for the treatment of algae/weeds in a few of the Village owned stormwater ponds. The Friedenfeld Park pond is also treated as it is the source of irrigation for the athletic fields. In the past, maintenance costs for the Friedenfeld pond have been reimbursed by the Football Gridirons Club to ensure the proper function of that pond's irrigation system.

MOTION made by Kaminski, seconded by Vanderheiden authorizing staff to contract Marine Biochemists at a cost of \$1,847 for the treatment of algae in the Village of Germantown/Wago pond three times seasonally with funds allocated from Acct. #10-542-530-4100 and, the treatment of algae in the Friedenfeld Park pond at a cost of \$1,366 only if fully reimbursed by the Germantown Football Club.

Motion carried unanimously.

CONSIDERATION OF INVOICE – D.F. TOMASINI:

MOTION made by Zabel, seconded by Kaminski authorizing payment of \$4,353.50 to D.F. Tomasini for the emergency water distribution repair on Rivercrest Drive.

Motion carried unanimously.

CONSULTANT SELECTION FOR SHALLOW WELL STUDY: Dir. Ludwig solicited three consultants to prepare a Municipal Well Siting Study within Germantown. All consultants had nearly an equal project approach. Proposals ranged from \$59,300 to \$84,600. It was noted that personnel from Foth Infrastructure had prepared a siting study for Germantown in the past. They had considerable knowledge of Germantown's geology from the previous study. Phase III of the study would only be completed if it was found that there were numerous well sites to consider.

MOTION made by Vanderheiden, seconded by Kaminski to forward to the Village Board with a positive recommendation to recommend Foth Infrastructure & Environment LLC to conduct Phase I and Phase II of the Municipal Well Siting Study at a cost of \$40,400.

Trustee Zabel asked if Phase I and Phase II were done this year, would there be a time frame at which the study would not be valid anymore noting the last study seemed to show the Village had water well into the years beyond 2020.

Greg Bolin, Foth Infrastructure, stated from a geological perspective, there would be no time frame. From a development perspective any sites selected would need to be looked at for potential sources of contamination and land availability, therefore the report would be subject to change.

Water Superintendent Driver clarified Phase I and Phase II of the study was to find sites and take control of the land for your wellhead protection so when you needed the land in 5+ years, the land would be protected from gas stations or other development from moving in the area of the potential well site. Shallow well sites are site specific.

Motion carried 3-1 (Zabel)

LANNON/APPLETON WATER MAIN EXTENSION CONCEPT: Engr. Bischke stated the Village Board contracted Ruekert & Mielke to do a facility assessment of water supply for lands west of USH 41/45 along the County Line Road corridor. The facility report recommended the construction of an additional water main crossing at USH 41/45 and connect to the existing mains, install a 16" main on Lannon Road from Commerce Cr. to Appleton Avenue and, a 12" main in Appleton Avenue from Lannon Road to the existing 12" main.

The Engineering Dept. began coordinating with the WDOT and Washington County. Appleton Avenue will be constructed by WDOT in 2016 and Washington County was in discussion regarding a possible road widening project for Lannon Road in 2016. Attached to the Committees backup was a conceptual alignment. Engr. Bischke advised construction of the water main loop no later than year 2015 to beat the 2016 construction projects. Significant permitting efforts were involved due to wetlands, etc. Staff requested consent to proceed with the project design and applicable permits.

Committee discussion:

- How long are permits valid; *Three year durations. Staff could ask for extensions. Permits could be obtained within six months.*

- *T. Zabel* - When doing development in those areas, you need to look at where the sanitary sewer will be placed; When looking at those corridors, the drainage pattern needs to be determined;
- *T. Zabel* - A lot of questions need to be answered and items reviewed. Maybe staff should be looking at the whole area and not just where water main was going to be installed. The Village should take their time and go through things on a regular basis. The Utility Advisory Committee may want to discuss ideas on different ways to service the area with sewer and water and come in with a more detailed concept.
- If staff could get approvals from the Committee, it would allow staff more time to put a concept plan together so when development does happen everything would be in place.
- *T. Zabel* - believed future development had to put in the utilities.
- *T. Kaminski* - agreed with being prepared and supported staff creating a concept plan;
- *T. Vanderheiden* - Looping of water main has been discussed in the past and with all of the dead end water main lines, the Lannon/Appleton water main extension will provide looping in the future; We need to look at this expansion;
- *T. Vanderheiden* - The Appleton Avenue and County Line Road corridors are zoned for commercial use and when a developer comes, they will need water; it is prudent to do a project design in a timely, phased, fashion so we're ready for it when we need it. Let's be prepared.

MOTION made by Kaminski, seconded by Vanderheiden authorizing staff to proceed with the Lannon Road/Appleton Avenue project alignment design for the water main loop and proceed with the applicable permit applications.

Motion carried 3-1 (Zabel)

AWARD OF CONTRACT – 2013 ROADS: Engr. Bischke reported Payne and Dolan as the low bidder. It was noted that both bidding contractors selected Cedarburg Landscaping to complete the landscaping portion of the road projects. Considering their poor performance in 2012, options were to either rebid the entire process and tell potential contractors not to use Cedarburg Landscaping or, the Village was stuck with awarding the contract to Payne and Dolan along with their landscape contractor as a sub. Suggestions were:

- Put the contractor on notice that if needed, funds will be retained;
- There will be a special meeting with staff, Payne and Dolan, and Cedarburg Landscaping to discuss last year's roads and the remedy of the failed landscaping and to discuss the 2013 projects if approved by the Committee and Board.

Engr. Bischke noted there was a bid alternative to place concrete pavers at the entrance to the Indian Hills subdivision as part of a green infrastructure technology. There were MMSD grants available for the alternative but the Director of Public Works was aware of two projects in which the pavers had failed, therefore, staff recommended not doing the concrete pavers at the Indian Hills entrance.

MOTION made by Zabel, seconded by Kaminski to forward to the Village Board with a positive recommendation to award the 2013 Road Projects contract to Payne and Dolan at a cost of \$1,444,985.81 excluding the PICP (Permeable Interlocking Concrete Pavers) option.

Motion carried unanimously.

WPDES EDUCATION & OUTREACH EXPENDITURE:

MOTION made by Zabel, seconded by Kaminski authorizing the expenditure of \$3,000 toward the Year 2013 Respect our Waters Education Campaign with funds allocated from Acct. #10-541-530-4310.

Motion carried unanimously.

WPDES MS4 2012 ANNUAL REPORT:

MOTION made by Zabel, seconded by Kaminski to forward to the Village Board with a positive recommendation to authorize the Village President to sign the WPDES MS4 2012 Annual Report and submit to the Wisconsin DNR and MMSD.

Motion carried unanimously.

2014 ROADS – SELECTION FROM GEOTECHNICAL FINDINGS:

MOTION made by Zabel, seconded by Kaminski to postpone discussion on the 2014 Roads – Selection from Geotechnical Findings until the April Public Works and Highway Committee meeting.

Motion carried unanimously.

ANNOUNCEMENTS:

The next regular Public Works Committee Meeting will be held Tuesday, **April 2, 2013** at 5:00 p.m.

ADJOURNMENT: There being no further business, the meeting was adjourned at 6:00 p.m.



Janice Wick
Recording Secretary