

VILLAGE OF FONTANA ON GENEVA LAKE
WALWORTH COUNTY, WISCONSIN

OFFICIAL Minutes

Monthly Meeting of the Public Works Committee
Saturday, October 25, 2008

Trustee Petersen called the meeting to order at 08:00.

Members Present: Pete Petersen, Jan Whittler, Ken Pariser, Bruce Adreani, Marv Sollars

Members Absent: Mark Kennedy, Bob Stewart

Also Present: Craig Workman

Approve July/August Minutes

Petersen asked the committee if there were any questions or comments regarding the DRAFT minutes from the combined July/August meeting which was held on 8/2/2008. No comments or questions were raised. Sollars/Adreani 2nd made a MOTION to approve minutes from the 8/2/2008 meeting as presented. MOTION carried without a negative vote.

Approve September Minutes

Petersen asked the committee if there were any questions or comments regarding the DRAFT minutes from the combined September meeting which was held on 9/20/2008. No comments or questions were raised. Sollars/Adreani 2nd made a MOTION to approve minutes from the 9/20/2008 meeting as presented. MOTION carried without a negative vote.

Adahi Curbing

Workman presented an issue which had been raised by the Indian Hills Association regarding an asphalt curb which was installed by the Village crew at the intersection of South Lakeshore Drive and Adahi. The curbing was installed to prevent storm water from running off South Lakeshore Drive onto the property at the southeast corner of Adahi and South Lakeshore Drive. Workman stated that the curb had been requested by the homeowner due to property damage that had resulted from this runoff. Upon the initial request of the association to remove the curb, the Village milled the curbing to approximately one half its original height, however, association members are still reporting difficulties getting over the curb and claim that it is a safety issue. Petersen stated that the curbing served the needs of one property owner and it wasn't fair to impair the entire block for one resident's benefit. Adreani pointed out that the road had another outlet to the south which could be used by residents that took issue with the curb. After

some additional discussion it was decided that the committee members should take a month to observe the situation and review at the next meeting. Petersen/Adreani 2nd made a MOTION to table the issue until the next meeting. MOTION carried without a negative vote.

Timber Ridge Lift Station

There is a \$63,050 budget for the replacement of the pumps in 2008. The committee requested the Village Engineer review the details of the station and determine if it would be feasible to retire the station with the use of gravity sewer. Workman presented a draft plan and cost estimate which had recently been completed by Ruckert Mielke. The plan called for approximately 600 linear feet of gravity sewer to be installed at an estimated project cost of \$167, 000. The project would also require a substantial easement from Bruce Adreani along the eastern lot line of his property at the corner of Indian Hills Road and South Lakeshore Drive. Adreani questioned the location of the pipe so far onto his property. Workman stated that by moving the pipe 15' into his property would allow for much shallower sewer installation than installing the sewer on the lot line. Sollars questioned if the sewer could be directionally drilled as opposed to open cut. Workman agreed that using a trenchless technology would save a number of trees but questioned the ability of a contractor to be able to accomplish the project for a gravity installation. Workman agreed to research directional drilling. Adreani agreed to walk the site and consider the easement. Sollars/Whitler 2nd made a MOTION to table the issue until the next meeting. MOTION carried without a negative vote.

Finalize Plow Truck Cab/Chassis Spec

Workman updated the committee on the research and bidding that had been completed on the three trucks the Public Works Department is interested in to replace truck 15. Workman presented the following tabulated data summarizing the comparison of the three vehicles:

Specifications	Peterbuilt	International	Mack
Model	365	5600	Granite GU812
Engine	Cummins ISL Diesel	Cummins ISM Diesel	Mack MPV7 Diesel
Horsepower	365 HP @ 1900 rpm	330 HP @ 2100 rpm	365 HP @ 1700 rpm
Torque	1250 ft. lbs. @ 1400 rpm	1450 ft. lbs. @ 1200 rpm	1460 ft. lbs. @ 1200 rpm
Transmission	Allison 4000 RDS, 6-Speed	Allison 4500 RDS, 5-Speed	Allison 4500 RDS, 6-Speed
GVW	46,020 lbs.	41,180 lbs.	43,360 lbs.
Front Axle	Marmon - MT22H - 22,000 lbs.	Meritor RF21-160 - 21,000 lbs.	Mack FXL20 - 20,000 lbs.
Rear Axle	Dana Spicer S-26-190 - 26,000 lbs.	Meritor RS-30-185 - 30,000 lbs.	Meritor RS-30-185 - 30,000 lbs.
Locking Differential	Yes	Yes	No

Wheelbase	154"	162"	199"
Cab To Axle	85"	100"	133"
Transfer Case	Fabco 2-Speed	Fabco, Single Speed	Fabco 2-Speed
Air Cab Suspension	Yes	Yes	Yes
Right Side Air Bag	Yes	No	No
Frame Liner?	Yes	No	Yes
Fuel Tank	70 gallon aluminum	80 gallon aluminum	50 gallon aluminum
Front Brakes	Air Cam - Bendix	Air/Drum	Air/Drum - Meritor
Rear Brakes	Air Cam Antilock	Air/Drum	Air/Drum - Meritor
Engine Brake	Yes - Jacobs C-Brake	No	Yes
Batteries	3 - inside cab	3 - steel boxes	3 - steel boxes
Gear Ratio	5.38	5.38	5.95
Power Steering	Dual	Dual	Dual
Alternator	160 Amp.	160 Amp.	130 Amp.
Warranty	Truck 12/100. Engine 36/300, Trans 36/400	Truck 12/100. Engine 36/300, Trans 36/400	Truck 12/100. Engine 36/300, Trans 36/400
Price	\$122,144	\$126,575	\$143,930

Workman stated that he and Ron Adams had reviewed all the specifications and driven all three trucks and recommended the Peterbuilt. Workman also stated that Mark Kennedy recommended the purchase of the Peterbuilt and Bob Stewart recommended the International. Bob Stewart was supported the International over the Peterbuilt because he was not happy with the way the last Peterbuilt was constructed. However, this was an issue that was caused by the body installer as opposed to the truck manufacturer and Workman stated they planned to use a different body shop for this truck. It was also the consensus of the committee that the new truck should be four wheel drive. This decision was based on the following factors:

1. The fact that the entire fleet currently consists of four wheel drive trucks.
2. The truck that is being replaced is a four wheel drive.
3. Workman and Adams recommend a the new truck be four wheel drive.

Following some additional brief discussion regarding warranties and pricing, Adreani/Sollars 2nd made a MOTION to purchase a Peterbuilt with the above referenced options. MOTION carried without a negative vote.

Compost Committee Update

Workman informed the committee that the compost advisory committee had not met since his last update. Workman is currently working on updating the Village's ordinances regarding leaf and brush pickup and the operation of the compost facility. In

addition, Atty. Thorpe is working on a contract service agreement between the Village and Blackstone for the compost area.

Stormwater Committee Update

Workman updated the committee on the most recent storm water advisory committee meeting which took place on 10/10/2008. The committee worked through a needs assessment survey and discussed storm water management “hot spots”. All of the members took home a map of the village and were tasked with identifying the five hot spots they wanted to see addressed first.

Stearns Road Correspondence

Workman presented a correspondence from a group of homeowners that live on Stearns Road and north lakeshore drive. The correspondence identified several issues. These issues along with the Public Works recommendations are summarized below:

Issue	Public Works Response
Condition of Stearns Road	Review Infrastructure Improvement Plan
Request three-way stop at Stearns & North Lakeshore	Refer to Protection committee.
Painting Fire Hydrants	Should be done
North Lakeshore Bridge	Painting budgeted for 2009
Fence on Stearns	Building Inspection Issue
Stearns Road or Drive	US Postal Service?

Street/Utility Project Updates

Workman provided the following updates on current infrastructure improvement projects:

Harvard Avenue Project: Wanasek has completed the project.

Timber Trail/Indian Hill Project: Reeseman’s has installed the binder course of asphalt on Timber Trail and will be working on terrace restoration next week. Final grading and binder is expected to be completed on Indian Hills next week.

Kinzie Avenue Project: Odling has completed all underground work and common roadway excavation. Curb/gutter is expected next week with binder asphalt the week of 11/3.

Third Avenue Project: Mann Brothers has completed all underground work and common roadway excavation has begun. Final road excavation is expected

next week with Curb/gutter the week of 11/3 and binder asphalt the week of 11/10.

Underground Utility Burial: Alliant and Charter have cleared Third Avenue and Kinzie of all over head utilities. Verizon has cleared Kinzie and is working on Third Avenue. All work is expected to be completed by the end of November.

Confirm Next Meeting Date

The next meeting was set for 11/22/2008

Adjournment

Sollars/Adreani 2nd made a MOTION to adjourn at 09:30. MOTION carried without a negative vote.

Minutes Prepared by Craig Workman, P.E., DPW