

VILLAGE OF FONTANA ON GENEVA LAKE
WALWORTH COUNTY, WISCONSIN

OFFICIAL Minutes

Monthly Meeting of the Public Works Committee
Saturday, January 26, 2008

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

Members Present: Pete Petersen, Marv Sollars, Bob Stewart, Mark Kennedy, Jan Whittler

Members Absent: Ken Pariser, Bruce Adreani

Also Present: Craig Workman, Micki O'Connell

Arrowhead/Castle Terrace Project Update

Workman updated the committee on the status of the Arrowhead and Castle Terrace projects which Globe Contractors is working on. All underground work has been completed on both projects, along with the binder course of blacktop and preliminary restoration. Surface blacktop is expected to be installed in May of 2008 and final restoration will be completed thereafter. Both projects held up well after the rain events from earlier this month with no problems to note.

Wild Duck Project Update

Workman updated the committee on the Wild Duck and Dade Road project which Mann Brothers is working on. All of the utility construction and mass grading work has been completed on the project. In addition, the binder course of blacktop has been installed and the majority of the project has been restored. The one area that remains unseeded is Site 6, which is the site of the old Public Works facility, this caused some erosion issues during the rain events earlier this month. Additional erosion control measures have been installed which include 44 additional hay bail checks, a new swale to convey runoff from Site 6 directly into the swale that runs along the north side of Wild Duck Road, the installation of 400 square yards of erosion mat, and the application of 4 acres of erosion polymer. The DNR was notified of the issues that arose as a result of the rain as well as the measures that have been put in place to prevent future occurrences. Surface blacktop is expected to be installed in May of 2008 and final restoration will be completed thereafter.

Porter Ct. Plaza Project Update

Workman updated the committee on the Porter Ct. Plaza project. Due to delays with the issuance of the Wisconsin DNR Ch. 30 permit, construction did not begin last year. However, the permit has now been issued and a preconstruction meeting was held late last year. Mann Brothers is expected to begin excavation work in the ditch on the

northeast side of the project in the next week or two. The remainder of the project is expected to get underway in March with completion in May of this year.

Third Avenue Project Update

Workman updated the committee on the Third Avenue Project, which will go back to voters on an April 2008 Referendum. The project includes street, utility, and sidewalk construction from Douglas Avenue to Lake Street, installation of street lights from HWY 67 to Lake Street, burial of utilities east of HWY 67, improvements to Little Foot Playground, and reconstruction and reconfiguration of the boat trailer parking lot. Some changes will be made to the plans which were completed and bid in 2006. These include the removal of the parking bumpouts on north side of Third Ave between Reid and Lake Streets. The original plans called for two way traffic, to accommodate a future boat trailer turn around. The turn around has not been approved yet and Village Board has not agreed to change the traffic pattern on the street. Other plan changes include updating the fence details and specifications to match beach fence, removal of the Village Hall retaining wall and the swingset in Little Foot Playground from the plans (these portions of the previously bid project have already been completed), and shifting the parking in front of the post office to the south to get cars further off the street (pending easement negotiations with property owner). If the referendum passes, the project will begin at the end of this summer.

Arrowhead Drive One Way

Workman presented a petition from the residents of Arrowhead Drive to make Arrowhead Drive a one way street. Although the street has been recently reconstructed, the residents are contesting that the road is not wide enough for two way traffic. The petition does not state which direction the residents would like vehicles to travel. Kennedy/Stewart 2nd made a MOTION to recommend that the Village Board change Arrowhead Drive to a one way street and that Workman contact the Circulator of the petition to determine desired direction of travel. The direction of travel should take into consideration the existing mailbox locations, as well as the orientation of the "spur" that extends from the North end of Arrowhead Drive. MOTION carried without a negative vote.

Walworth Water Bill

Workman presented a request from the Village of Walworth to reduce the invoice which was generated from the sale of water to from Fontana to Walworth last summer. The water was consumed during a water tower restoration project being conducted by the Village of Walworth. Walworth's consumption was 7,106,200 gallons. The intergovernmental agreement clearly states that each municipality shall bill the other municipality at the "lowest block rate". For Fontana, that rate is \$2.84 per 1000 gallons, which results in a bill of \$16,526.81. Petersen stated that PSC rules mandated that language be included in the agreement, however the original theory behind the connection would be that the Villages would trade "water for water". The committee discussed the fact that the Public Service Commission had just recommended a rather steep rate increase to cover the increasing operating costs of the water system. Given this

fact, the committee did not feel they were in a position to reduce the invoice. After additional discussion, the general consensus of the committee seemed to be that Walworth should pay Fontana for the consumption and the check would be held until such time as Fontana consumed the same volume of water from Walworth.

2008 Utility Budget

Workman presented a copy of the proposed budget, which was reviewed by the finance committee earlier in the week. Due to the fact that the PSC was recommending a significant increase in the Village's billing rates, the revenue portion of the budget was still variable. For this reason, the committee did not review the budget in its entirety, and opted to have Workman present only the capital outlay portion of the budget. The following is a list of the proposed budget items and the comments provided by the committee:

<u>Description</u>	<u>Project Cost</u>	<u>Comments</u>
Timber Trail Drive	\$377,000.00	Committee endorsed reconstruction of the roadway and agreed that drainage issues on Timber Trail Drive deserved immediate attention.
Harvard Avenue	\$280,000.00	Committee endorsed project in its entirety and did not feel the job should be split in half, as recommended by the Finance Committee. We have experienced numerous watermain breaks on the entire stretch of pipe, and the committee felt that it would cost the Village additional funds in bidding, engineering, and mobilization to split the project in half. With that in mind, the recommendation of the committee was for the Village to budget for the entire project and stress the importance of the completing the entire project to the Glenwood Springs Association.
Main Lift Station Demolition	\$100,000.00	Committee endorsed demolition of the old lift station. Kennedy asked if the Village had considered selling the structure to the Abbey for use in de-chlorinating pool water prior to discharge. Petersen noted that FWPC should be consulted prior to listing any of the equipment on the open market.
New Utility Pickup	\$38,000.00	Committee endorsed item and recommended diesel motor
New Metrotech Locator	\$3,200.00	Committee endorsed item
South Lakeshore Infiltration Reduction	\$100,000.00	Committee endorsed project
Truck Service Body (Truck 3)	\$7,700.00	Committee endorsed item
Addition K Control Panel	\$13,475.00	Committee endorsed project
Timber Ridge Rehab	\$60,350.00	Committee endorsed project

Upper Abbey Springs Modifications	\$2,640.00	Committee recommended item be included in O&M expenses
Well 4 Booster Rebuild	\$5,300.00	Committee recommended item be included in O&M expenses
Total	\$987,665.00	

Groundwater Study Update

Workman updated the committee on the status of the Regional Groundwater Study which is being conducted by a partnership between the Geneva lake Environmental Agency and the Wisconsin Geological and Natural History Survey (WGNHS). Things are moving ahead on the study and appear to be in line for completion in May of 2008. The WGNHS is making good progress on developing a detailed groundwater flow model for the Geneva Lake Region. Now that the lake has frozen over, temporary piezometers will be installed at the lake edge to measure the hydraulic gradient between the lake and the underlying groundwater system. Per the agreement with the WGNHS, there has been \$25,785.50 in billings to date. This represents half of the project costs. The GLEA requested that each stakeholder, Fontana being one, submit half of the money they pledged for the project. The Public Works Committee endorsed this payment

Road Excavation Fees

Workman distributed a copy of the Street Excavation section of the municipal code for the City of Mukwonago. Workman discussed the fact that Mukwonago uses a “sliding scale” for Street Excavation permits which enables them to charge a higher fee for roads that are newer than others. This is an interesting concept that Workman thought the committee should consider. After some discussion it was decided that the committee members would review the ordinance for discussion at the next meeting.

STS Proposal – Duck Pond

Workman presented the proposal that was submitted by STS for the next phase of environmental investigation at the former landfill site at Duck Pond. This proposal includes a groundwater investigation which will determine if the landfill has adversely impacted groundwater quality. STS is proposing the installation of four groundwater monitoring wells to assist in the determination of groundwater elevation and the collection of samples. Due to the difficult soil conditions, which include numerous cobbles and boulders, STS is not recommending the use of standard auger drilling techniques. Instead, they recommend the use of “sonic drilling”. Although this technique is extremely expensive, STS feels that it will be the most cost effective way to construct the monitoring wells. In addition to the well installation, their proposal includes the collection of two rounds of groundwater samples, the preparation of a Groundwater Investigation Report, and allowance for two meetings with the Wisconsin Department of Natural Resources. Sollars questioned the use of sonic drilling and recommended that Workman contact STS to discuss their recommendation on Drilling

technique. Although there was a consensus that the Village should move forward with the investigation, no formal motion was made.

Fontana/Walworth Combined Services

Petersen discussed the Ad Hoc Committee on Combined Services that had been formed. The primary goal of the committee is to evaluate whether or not the Villages can improve services. To date, the committee has met three times to discuss the concept of combining all Village services including Courts, Police, Fire, Rescue, Public Works, and Library. The committee has decided that the first service they will be exploring is Courts.

Set Next Meeting Date

The next regularly scheduled meeting was scheduled for Saturday February 23, 2008 at 8 am.

Adjournment

Petersen/Kennedy 2nd made a MOTION to adjourn at 09:42. MOTION carried without a negative vote.

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