

VILLAGE OF FONTANA ON GENEVA LAKE
WALWORTH COUNTY, WISCONSIN

Monthly Meeting of the Public Works Committee
Friday, May 20, 2016

(OFFICIAL MINUTES)

The public works committee meeting was called to order by Chairman Tom McGreevy at 3:03 pm on Friday, May 20, 2016.

Members Present: Trustee McGreevy, Mark Kennedy, Russ Ceschi, Todd Reschke, Trustee Rick Pappas, Trustee Stan Livingston, Bruce Adreani (arrived at 3:15 pm)

Also Present: Dennis Barr, Dennis Martin, Brett McCollum, Police Chief Steve Olson, Trustee Dave Prudden, Terry Tavera

Visitors Heard

None

General Business

Approval of Minutes for Meeting Held April 15, 2016

Kennedy/Reschke 2nd made a MOTION to approve the minutes for the meeting held April 15, 2016, and the MOTION carried without negative vote.

Compost Area Products and Delivery Charges Fee Schedule Amendments

Public Works Manager Brett McCollum stated that due to the loss of one of the main customers for the screened compost and to cover expenses, staff is recommending the elimination of screened compost, and small fee increases for the double ground mulch, the double ground leaves, woodchips, and compost. There are no changes recommended for the delivery and loading fees. McCollum reported that he was informed earlier this year by Roy Diblik, the Park Commission contractor who planted and takes care of the perennial beds in the street median areas, that he would not be purchasing the screened compost and mulch from the Village this year. In previous years Diblik has purchased almost the entire inventory for use in the Village and for some of his other customers. The recommended amended rates for the products are \$20 per cubic yard for double ground mulch and double ground leaves for residents, and \$25 per yard for non-residents; \$10 per yard for woodchips for non-residents and no change for free woodchips for residents; and \$15 per yard for compost for residents, and \$25 per yard for non-residents. Ceschi/Trustee Livingston 2nd made a MOTION to recommend Village Board approval of the proposed amendments as presented, and the MOTION carried without negative vote.

Update on Tarrant Drive Gravity Sewer Line Planning

Martin stated that Terry Tavera, from the Village engineering firm Ruekert Mielke, Inc., was in the village that day for several ongoing projects, including a site meeting with Certified Arborist John Gall of Wachtel Tree Science. The Village has contracted with Ruekert Mielke to study the options for addressing numerous concerns with the Tarrant

Drive Lift Station, and the arborist site review was requested and authorized following an initial planning meeting for the installation of a new sanitary sewer line in the wooded area located on adjacent Big Foot Country Club property. The arborist review was requested at an initial site meeting by Big Foot representatives and Vince Sorren, the owner of an adjacent residential lot that the Village would need an easement to install the gravity sewer line under and patch into an existing manhole and then abandon the lift station. At the initial meeting to discuss the proposal for a gravity sewer line, the arborist review was requested to address questions on the impact of directionally boring a new sanitary sewer line under the wooded area, and on what areas would be least impacted for the construction areas that will be required to install the new line. Tavera stated that due to the undulating terrain of the steep hill, and the required path for a sanitary sewer line that advanced planning revealed the optimum path for a sewer line would actually require some open-cut trenching in the wooded area and the line could not be entirely directionally bored. Also due to an underground cistern and a pond on the Sorren parcel a small "lift station" would be needed in the wooded area so the new line could be bored deep enough under the Sorren parcel. Tavera stated that the arborist identified areas in the woods that are currently open and where there are several ash trees that have died due to infestation and those areas could be used to accommodate the path for a new sewer line with little lasting detriment to the wooded area; however, the estimated cost of the project would be increased to more than \$1.5 million. Tavera stated that due to the very wet nature of the entire area, the portions of the new main that would be directionally drilled underground would most likely create the same "frac-out" problems that were dealt with on the recent Abbey Springs water main project. Martin stated that when Ruckert Mielke came in with its initial study findings and recommendations for dealing with the Tarrant Drive lift station, the option for installing individual grinder pumps at each of the homes that lead to the current lift station was not pursued by the committee. Martin stated that due to the cost of installing a gravity sewer line, it may be best for the committee to reconsider the grinder pump option. Following discussion on grinder pumps and potential cost and maintenance ramifications, the committee directed Tavera to provide a memo for the next monthly meeting that outlines the pump options and costs, and the future maintenance projections.

Update on Indian Hills Storm Sewer Planning

Martin stated that additional information is needed from the DNR on its wetland delineation and associated regulations that will limit the scope of the potential storm water project(s) on a portion of the lot located at South Lakeshore Drive and Indian Hills Road. The use of the lot owned by the Adreani Family Foundation for a storm water retention or detention area, or a pond, is part of the Mohr Road lift station and road reconstruction project agreement between the Village and the Adreani and O'Halleran families. Tavera stated that a portion of the lot is a delineated wetland by the DNR which will limit the construction methods and dictate if a pond can be developed, or just some type of storm water detention project that would just "slow-down" storm water runoff. Tavera stated that the storm sewer project along Sioux Drive in the Indian Hills subdivision will lead storm water to Indian Hills Road and potentially onto the Adreani lot; however, the lot limitations could potentially just push the water downhill. Martin stated that he and Tavera will contact the DNR to get a meeting scheduled on the lot and

inquire what limitations will have to be considered. Pappas stated that he would like to participate in the site visit meeting with the DNR representative when it is scheduled, and Martin replied that he will contact Pappas after the meeting has been scheduled.

CMAR Resolution Approval

Martin stated that Utility Department crew members Dan Gonzalez and Luke Perepell compiled the maintenance information on the wastewater collection system located within the Village, and completed the majority of the online report. Martin stated that he completed the financial portion of the report and the Village again earned a grade of "A" this year, so there are no "actionable items" to report. Martin stated that the adoption of a resolution and posting of the final report will complete the annual requirements.

Kennedy/Reschke 2nd made a MOTION to recommend Village Board approval of the CMAR Resolution as presented, and the MOTION carried without negative vote.

Ordinance Establishing Heavy Truck Route

Police Chief Olson and Protection Committee Chairman Dave Prudden attended the meeting to present a draft of an ordinance recommended forward by the Protection Committee that would establish heavy vehicle or truck routes around the Village and prohibit through-traffic on North and South Lakeshore Drives. The proposal was directed by the Village Board to the two Committees for review and a recommendation. Olson stated that the ordinance also provides for the driver of a heavy vehicle to take the most direct route to their Village of Fontana destination, and prohibits short-cuts for heavy vehicles to just pass through the village. Olson stated that any vehicle, no matter what weight, could be driven from the truck route to its destination and straight back to the truck via the shortest route possible. Pappas stated that he supports the proposal as South Lakeshore Drive gets a lot of wear and tear from heavy vehicle traffic and drivers looking to take the shortest route possible through the village. A lengthy discussion ensued on what weight limit should be incorporated into the ordinance for the truck route, if 8 tons would be too restrictive, and if 13 tons would not be effective; and on the enforceability of the ordinance by the Police officers. During the discussion, Chief Olson suggested having the ordinance place restrictions on commercial vehicles instead basing the restrictions on the weight of a vehicle. Olson stated that the 15-ton weight limit placed on the bridge will help address the concern for the near future, and he suggested that he review other options and bring them back to the committees for further discussion at the next monthly meetings.

Proposal for New Truck Purchase

McCullum stated that the truck the Public Works Committee planned to purchase in the 2016 budget, but was taken out by the Village Board, should be purchased as soon as possible because the old truck has required a lot of expensive maintenance work already this year, and more is needed. McCullum presented three truck options the Village received from Lakeside International, Janesville, and stated staff is recommending the purchase of a 2017 Landscape Dump truck with an extended bed for \$80,675. Martin stated more than likely there are not enough funds in this year's budget for the purchase, but he wanted to have McCullum present the information now because the 2005 Chevrolet C-5500 truck should be sold as soon as possible to help offset the purchase

price. McCollum stated that there is also other old equipment and vehicles that could be sold to help offset the purchase price of the new truck. Martin stated that the item was just for information at this time and if equipment or vehicles are proposed to be sold, they will have to be authorized by the Village Board.

Well No. 4 Bids for New Valves

Utility Department Supervisor Dennis Barr stated that when the new pump arrived for Well No. 4, it couldn't be installed because of the old check valves. Barr stated that he received proposals for the purchase of new valves, and L.W. Allen, Inc., Madison, came in with the low bid at \$10,865. Barr stated that the valves are a necessity for all the wells, and the new pump cannot be put online without replacing them.

Ceschi/Reschke 2nd made a MOTION to recommend Village Board approval of the proposal submitted by L.W. Allen for two new valves for a cost not to exceed \$10,865, and the MOTION carried without negative vote.

Main Lift Generator and Exhaust System Update

Barr stated that during an annual inspection of the Main Lift Station generator it was discovered that one of the exhaust system bellows is cracked and broken. Barr stated that exhaust will leak into the building and the bellow needs to be replaced for about \$1,300. Martin stated that the maintenance and repair item can be covered in the utility budget and no action was necessary.

DNR Water Survey Inspection Update - Pump Maintenance Tests for Wells

Barr stated that in preparing for an upcoming DNR inspection of the Village water system, it was determined that the wells are due for required pump tests. Barr stated that Layne Christensen Company can complete the tests for \$2,800 to \$3,000. Layne Christensen performed RPM testing on the deep well pumps for Well Nos. 2 and 4 for \$1,375 in 2013. Martin stated that the item can be covered in the water budget and it likely will not exceed \$3,000; however, if the cost does exceed \$3,000 it will have to be approved by the Village Board pre state statutes.

Ceschi/Trustee McGreevy 2nd made a MOTION to recommend Village Board approval if the total cost exceeds \$3,000 and Village Board approval is necessary to authorize the required pump maintenance tests for the village wells, to be completed by Layne Christensen Company as proposed. The MOTION carried without negative vote.

South Lakeshore Drive Sewer Lining Project

Barr stated that it was recently determined that ground water is leaking into the sanitary sewer line from the Mecum property on South Lakeshore Drive to the West Gate property. Barr stated that the clear water infiltration is creating cracks in the sanitary sewer line and he will get proposals for a sewer lining project. Martin stated that staff also has to meet with the Mecum residential construction project manager to discuss the necessity for replacing the sewer line on the parcel before the project is completed.

Updates on Construction Projects

Martin provided updates on the bridge construction and associated utility and road reconstruction projects, and the water tower and water main projects. The bridge is

scheduled to open later in the day when a ribbon cutting ceremony will be held at 6:00 pm; however, there are still fencing, landscaping and lighting projects to complete following Memorial Day weekend.

Set Next Meeting Date

The next meeting was scheduled for Friday, June 24, 2016 at 3:00 pm.

Adjournment

Adreani/Reschke 2nd made a MOTION to adjourn the meeting at 4:12 pm, and the MOTION carried without negative vote.

Minutes prepared by Village Administrator Dennis Martin
Approved: 06/17/2016