

VILLAGE OF FONTANA ON GENEVA LAKE  
WALWORTH COUNTY, WISCONSIN

**Monthly Meeting of the Public Works Committee**  
**Friday, May 29, 2015**

(OFFICIAL MINUTES)

The public works committee meeting was called to order by Chairman Tom McGreevy at 3:05 pm on Friday, May 29, 2015.

**Members Present:** Trustee McGreevy, Bruce Adreani, Mark Kennedy, Todd Reschke, Russ Ceschi

**Members Absent:** Marvin Sollars, Ken Pariser

**Also Present:** Dennis Barr, Daniel Gonzalez, Dennis Martin, Brett McCollum, Trustee Rick Pappas, Luke Perepell, Dave Rex

**Visitors Heard**

Martin stated Russ Ceschi has been appointed to the committee to fill the open position that was vacated last year when former Trustee Bill Gage moved out of town.

**General Business**

**Approve Minutes for Meeting Held November 22, 2014**

Kennedy/Ceschi 2<sup>nd</sup> made a MOTION to approve the minutes as submitted, and the MOTION carried without negative vote.

**Upper Brookwood & Lake Geneva Yacht Club Water Main - Payment Recommendation #2 and Change Order No. 1**

Martin stated that the \$256,164 pay request No. 2 submitted by the Wanasek Corp., Burlington, for the Upper Brookwood and Lake Geneva Yacht Club Water Main contract was reviewed by the village engineer and staff, and approval is recommended.

Kennedy/Adreani 2<sup>nd</sup> made a MOTION to recommend Village Board approval of the \$256,164 pay request No. 2 submitted by the Wanasek Corp., Burlington, for the Upper Brookwood and Lake Geneva Yacht Club Water Main contract, as presented, and the MOTION carried without negative vote.

Martin stated that the Brookwood subdivision water main replacement portion that was added to the project to address the frequent main breaks that the original water mains were experiencing has been completed; however, the installation of the new water main resulted in the substructure of the roadway failing on Upper Brookwood Drive. In response to concerns from the committee members, Martin stated that the utility easement that the Village has with the Brookwood Association provides authorization for the Village to maintain, repair or replace the utility lines; however, the agreements feature the same condition that the Village is required to restore the roadways to their existing conditions following completion of any project. Following meetings at the site, the Village engineer and staff recommends approval of the second of three change order options to address the situation, for an additional cost of about \$200,000. The three options presented to the committee for consideration are: 1. Provide trench patching over the water main as per the original bid and excavate and repair each area of the remaining

pavement that is broken up. 2. Pulverize, shape and compact the road and provide a new asphaltic surface. 3. Fully reconstruct the road by excavating to the subgrade, installing a geogrid and providing a new granular base and pavement. Village engineer Terry Tavera states in a memo on the change order that the Option No. 2 pulverizing would add to the existing granular base and the road height would be approximately 4 -6 inches higher, requiring some work on the driveway approaches. There is the potential for a few areas that would need to still be undercut but that number would be expected to be much less than in the first option. Tavera stated that Option No. 3 would provide a new road base and surface but would be the most expensive option, at an estimated cost of \$370,000. The committee members reached the consensus following discussion that Option No. 2 is the best alternative; however, Martin asked that a recommendation be delayed until after staff is able to meet with representatives of the Brookwood Association in case they want to coordinate road construction projects.

Trustee McGreevy/Ceschi 2<sup>nd</sup> made a MOTION to table the Change Order No. 1 recommendation, and the MOTION carried without negative vote.

#### **Church Drive and Van Slyke Drive Reconstruction – Payment Recommendation #5**

The \$119,179 pay request No. 5 submitted by Payne and Dolan, Inc., for the Church Drive and Van Slyke Drive Reconstruction contract was reviewed by the village engineer and staff, and approval is recommended. In his memo to the Village regarding the pay request, Tavera stated the contractor gave the Village a unit price of \$51.25 per square yard of red granite for restoration of the parking areas along the road and in front of the retaining walls. This is actually cheaper than the 4 inches of granular driveway in the bid prices, so approval of the change is also recommended.

Adreani/Ceschi 2<sup>nd</sup> made a MOTION to recommend Village Board approval of the \$119,179 pay request No. 5 submitted by the Payne and Dolan, Inc., for the Church Drive and Van Slyke Drive Reconstruction contract, as presented, and the MOTION carried without negative vote.

#### **Second Avenue Water Main Project Bids**

The Village received four bids for the project, which ranged from \$199,420 submitted by Wanasek Corp., to \$139,964 submitted by Odling Construction. The other two bids were submitted by Willkomm Excavating, \$152,860, and Globe Contractors, \$158,948. Martin stated that the Village engineer had not yet submitted a breakdown or recommendation on the bids.

Trustee McGreevy/Ceschi 2<sup>nd</sup> made a MOTION to table the item, and the MOTION carried without negative vote.

#### **Bridge Reconstruction Contract Bid Results**

The Village received a bid totaling \$1,711,960 from Zenith Tech, Inc., and a bid totaling \$1,957,413 from Scherrer Construction Company, Inc. In response to a question, Martin stated that about eight plan sets and specifications were requested, but only two bids were submitted. Collins Engineers, Inc., report states that the a cost comparison was provided by the village engineering firm, Ruekert-Mielke, and both bidders submitted appropriate bids. Collins report states that they have no objections to the lower bidder, and Zenith Tech has successfully completed similar projects in the past several years and has a long-

standing presence and reputation in the bridge construction industry.  
Adreani/Reschke 2<sup>nd</sup> made a MOTION to recommend Village Board approval of the \$1,711,960 bid submitted by Zenith Tech, Inc., for the South Lakeshore Drive bridge construction project, and the MOTION carried without negative vote.

#### **Bridge Construction Management Contract Proposal – Collins Engineers**

Martin stated that Collins Engineers broke down the bridge emergency repair project and the bridge reconstruction project engineering contracts into three separate documents for design, bidding process, and construction management. Martin stated that the agreement for professional services for the bridge construction process is the same contract form that Collins used for the previous contracts and staff recommends approval of the contract for a total amount not to exceed \$113,682. The not to exceed amount includes compensation for all salaries, payroll additives, overhead, direct costs, and outside services plus a fixed fee of \$9,232. Adreani asked if the Village attorney had reviewed the contract, and Martin replied he reviewed all the prior contracts with Collins, but not the bridge construction management contract being presented at the meeting.

Adreani/Reschke 2<sup>nd</sup> made a MOTION to recommend Village Board approval of the bridge construction management contract as presented by Collins Engineers, Inc., with the condition that it is reviewed by the Village attorney. The MOTION carried without negative vote.

#### **Proposal to Construct Storage Room on Reid Park Pavilion**

DPW Manager Brett McCollum reported that an area used to store cleaning supplies at the Reid Park Pavilion/Main Lift Station building is not appropriate, and he is recommending that the DPW crew be authorized to construct a small storage room on the east side of the building, that abuts the alley and the area proposed for the development of an expanded paved area to be covered with a roof and used by the Lions Club as a food preparation area for its annual Lobster Boil and Steak Fry event in July. McCollum presented the plan to construct a small storage closet in the spot where two water fountains are currently mounted to the exterior of the building. There are vandalism and maintenance problems with the water fountains in that location, and the proposal includes a plan to relocate them around to the front by the restroom entrance. The Public Works Committee members did not have any concerns with the proposal, which Martin stated must be presented to the Park Commission for a recommendation and to the Village Board for final approval.

#### **Town of Walworth Brick Church Road Project Cost Share Proposal**

Martin stated that Town of Walworth Board of Supervisors Chairman Joe Abell contacted him in early spring about a cost-share proposal for the resurfacing of Brick Church Road from Town Hall Road to the beginning of Dewey Avenue. Due to annexations, portions of the road are in the Town of Walworth and some are in the Village of Fontana. According to information supplied by Abell, there is 900 feet of roadway that is in the Village of Fontana; and the proposal obtained by the Town Board calls for a total cost of \$22,500 for the Village for a 1-inch leveling course and a 1.5-inch surface overlay of paver-laid cold mix asphalt, or \$30,000 for a 2-inch surface overlay. Martin stated that although the project is not included in the 2015 budget, it is possible

that staff may be able to allocate the funds from savings on other budgeted items; however, it is too early in the year to be certain. During discussion, the committee members reached a consensus that it would make sense to work with the Town of Walworth to get the road resurfaced all at the same time; however, some of the members voiced concerns about if the project was put out for bids, what engineering firm was used and if the calculations were confirmed, and if the proposal was reviewed by McCollum. Martin stated that he had just received the distributed information from Abell and that he wanted to get direction from the committee prior to providing direction to McCollum. Adreani/Ceschi 2<sup>nd</sup> made a MOTION to direct staff to contact Walworth Town Chairman Joe Abell to seek more information on the bidding and engineering details for the proposal, and if necessary, have the village engineer confirm the calculations and provide input. The MOTION carried without negative vote.

### **Forest Drive Repairs Update**

McCollum stated that the roadway was in terrible shape following winter due to some main break repairs and erosion. The street is included in the next and final reconstruction project for the Country Club Estates roads; however, temporary repairs were necessary to make the road safe for motorists. McCollum stated that half the roadway was cut out and millings were compacted and overlaid on the road. McCollum stated that the road is currently in good shape, and it will be monitored until the road reconstruction project commences next year.

### **Harvard Avenue, Shabbona Drive and South Lakeshore Drive Storm Water Project**

McCollum stated that staff met with Dave Rex of D&K Services, Lyons, and came up with a preliminary plan to address storm water runoff concerns in the area where the three roads meet. The plan calls for a new storm sewer line to be installed under the intersection and discharged into the culvert located on Frank Sottrel's property at 404 Harvard Avenue. Following discussion, the committee directed staff to add the project to the preliminary 2016 budget.

### **Abbey Springs Water Main Repair and Construction Planning Update**

Barr stated that a water main break that was discovered on the Abbey Springs golf course in early spring resulted in a repair job that cost the Village more than \$50,000. Martin stated that staff has moved onto a new plan to have a new water main line directionally drilled into the ground along the property line of the Abbey Springs subdivision, and keep it entirely off the golf course and within the Village limits; and to construct a new water tower on a site adjacent to the current Brookwood water tower.

### **Abbey Springs and Pheasant Ridge Pumping Stations Problems**

Barr stated that towels are being flushed down toilets in the Abbey Springs subdivision and diapers are being flushed by a resident in the Pheasant Ridge subdivision, and both are damaging and/or causing lift station pumps to break down. Barr stated that repair and replacement costs are mounting as the incidents have reoccurred in recent months. The committee directed staff to contact the homeowner's associations and inform them that the expenses will be billed to the associations if the property owners keep damaging the lift station pumps by flushing inappropriate items down the toilets; and to warn the

associations that the lift stations could completely break down and adversely affect the all of the property owners in the subdivisions.

### **Fire Hydrant Additional Funding Approval**

Barr stated that new construction and the replacement of old fire hydrants has used up 11 of the 15 hydrants that were purchased with this year's budgeted funds. Martin stated that some funds could be reallocated in the Water Budget to purchase additional fire hydrants this year. Barr stated that they could use five to seven more hydrants yet this year.

Kennedy/Adreani 2<sup>nd</sup> made a MOTION to authorize the purchase of additional fire hydrants with available 2015 budgeted funds, and the MOTION carried without negative vote.

### **Abbey Springs Fire Hydrant Accident and Tree Issue by Fire Hydrant**

Barr stated that an Abbey Springs employee struck a fire hydrant with a snow plow this past winter and the hydrant needs to be replaced. Barr stated that the Village was not aware of the accident until the Abbey Springs employee asked him when the hydrant would be replaced. Martin stated that the Village cannot file a claim with the village insurance provider until an accident report is filed with the Police Department and no report has been filed to date. Martin stated that the Village insurance would cover the expenses, and he does not want to allocate budgeted funds to replace the hydrant that reportedly was broken when the Abbey Springs employee was attempting to clear snow from around the hydrant. Barr stated that another fire hydrant located off Greenlefe Court in the subdivision is currently being overgrown by a cottonwood tree that should be cut down. Following discussion, the committee members directed staff to contact the Abbey Springs staff and inform them that the fire hydrant that was struck by an Abbey Springs plow will be replaced after a claim is filed with the Village insurance provider, and that a claim cannot be filed without an accident report being filed by the driver of the plow truck; and to request that the cottonwood tree on Greenlefe be cut down.

### **Main Lift Station Pump Replacements – Update**

Barr stated that the replacement pump at the Main Lift Station that was purchased with the insurance claim proceeds, and the second Fairbanks replacement pump that was purchased with Utility Budget funds are both installed and operating smoothly. Staff is recommending the third pump at the station also be replaced with a new Fairbanks for approximately \$59,750 from L.W. Allen, Inc., Madison. Barr stated that L.W. Allen has offered to extend the same price that was paid for the first two pumps if the village authorizes the purchase for the 2016 Utility budget.

Kennedy/Reschke 2<sup>nd</sup> made a MOTION to authorize the purchase of a third Fairbanks pump, for an amount not to exceed \$60,000, to be delivered, installed and funded in 2016. The MOTION carried without negative vote.

### **Lift Station Enclosure Proposal**

Barr stated that in order to better protect the equipment from the weather, the Brookwood and Pheasant Ridge lift stations should be enclosed. Barr presented images of small sheds that could be erected to enclose the pumps and backup generators with prices ranging from \$600 to \$2,790 depending on the quality of the building materials. Martin stated that

there are funds in the Utility Budget that can be allocated for the purchase. Following discussion, the committee members reached the consensus that staff should find shed enclosures in the \$1,200 range.

### **Mohr Road Lift Station Upgrade/Road Reconstruction Plan**

Martin stated that the reconstruction plan for Mohr Road is being delayed due to some pending projects for the Mohr Road lift station and wells, and a residential raze and construction project being planned by Michael O'Halleran. Barr stated that the pumps are going to have to be upgraded at the lift station, and the wells are in need of mixer equipment because high levels of grease in the waste water. To upgrade the pumps, the current electrical lines along Mohr Road will have to be replaced because of amp limitations with the current electric lines. Martin stated that there are also storm water runoff concerns in the area that need to be addressed. Martin stated that the O'Halleran family and the Adreani family, owners of the lakefront parcels adjacent to Mohr Road, have proposed to extend the permanent access easement currently in place for the lakefront park property and the pedestrian path that leads to the lakeshore path a couple hundred feet to the south to the Village lift station generator building. Martin stated that following meetings with staff and the property owners, the proposal includes creating two public parking stalls to be located by the lift station generator building on the west side of Mohr Road, adjacent to the extended pedestrian path that leads to a lakefront bench and Geneva Lake shorepath bridge. If the permanent access agreement is extended by the Village Board, the property owners are offering to fund the upgrade and burial of the utility lines along Mohr Road, to fund the purchase of new pumps for the Mohr Road Lift Station and the cost of upgrading and burying of the overhead utility lines, and to donate to the Village a parcel of land located at the intersection of Indians Hills Road and South Lakeshore Drive to develop a stormwater detention pond and parkland. Martin stated that a stormwater detention pond on the Indian Hills Road/South Lakeshore Drive lot would be the last piece needed to finalize the pending storm water management construction project plans in the Indian Hills subdivision. Martin stated that plan and pending projects being undertaken by the O'Halleran family and the Village will address several stormwater management concerns for the entire area of the village. The property owners also are proposing that the Village reconfigure the beginning of Mohr Road to incorporate a winding path or an "S" curve, which would lead stormwater runoff to infiltration sewers being installed by the O'Halleran family as part of the residential construction project. Martin stated that the proposal would address longtime stormwater flooding problems on the O'Halleran property, and it would provide a turn-around area for motorists who turn down Mohr Road and end up having to turn their vehicles back around in the O'Halleran's driveway. The proposal would address the existing Park Commission condition to provide two public parking spots at the pedestrian path access point, and the perpetual park easement would be amended to extend the area after the additional portion of the road is abandoned. Following discussion, the committee members reached the consensus that there are no negative aspects to the entire proposal, which would solve problems for the Village and all the property owners on that side of the Village. Martin stated that the proposal will be presented to the Village Board for consideration to direct the Village attorney to commence with the process of amending the perpetual park access easement and abandoning the portion of Mohr Road from its

current end to the Village lift station property. Martin stated that Village Board direction would just commence the approval process, which will also include review by the Park Commission and a public hearing, as well as negotiations and planning with the Public Works Committee.

### **Cross Connection Inspections and Storm Sewer Maintenance Duties and Beach/Summer Duties**

Martin stated that the proposal is to add duties to Utility Department crew members Luke Perepell and Daniel Gonzalez to address the PSC required water cross connection inspections, escalating storm sewer maintenance duties, and summer operations duties. The Village has not had someone to conduct the cross connection inspections since the Building and Zoning Dept. had a part-time inspector, and Gonzalez and Perepell have received training to conduct the inspections. Storm sewer maintenance duties have been contracted out and addressed on a case-by-case basis over the years, but Gonzalez and Perepell have been handling them for the last several months. Martin stated that he has handled the summer soda machine and assisted with beach house inventory duties for many years since he was the village clerk; however, with the soda and the beach supplies being stored in a room at Village Hall and at the DPW garage, the duties are too time consuming with his administrator duties.

Trustee McGreevy/Kennedy 2<sup>nd</sup> made a MOTION to recommend Village Board approval of assigning the additional duties to the job descriptions for Utility Department employees Luke Perepell and Daniel Gonzalez as presented, and the MOTION carried without negative vote.

### **Utility Dept. Crew Member Salary Increases – Water License Certification and Additional Job Duties**

Martin stated that as well as the additional duties for Perepell and Gonzalez, both employees have also completed training and have been certified as Wisconsin DNR Water Operators, with classifications in groundwater, distribution and iron removal. Martin stated that certification makes Perepell and Gonzalez very valuable employees, who could be lured away with job offers from other municipalities and utility districts. Martin stated that staff reviewed the funds that used to be allocated for the cross connection inspections and took into consideration the proposed establishment of a \$25 to \$50 fee for cross connection inspections, as well as the salaries being offered for water utility positions, and are recommending salary increases of \$2 per hour.

Trustee McGreevy/Kennedy 2<sup>nd</sup> made a MOTION to recommend Village Board approval of \$2 an hour salary increases as compensation for the additional job duties being undertaken by Utility Department employees Luke Perepell and Daniel Gonzalez, as presented, and the MOTION carried without negative vote.

### **DPW Part-time Employee Authorize Hiring Process**

McCollum stated that he would like authorization to hire one or two part-time employees to assist with grass cutting and beach and park bathroom duties during the summer months. McCollum stated that the Village will save budgeted funds currently paid to a contractor for bathroom and park maintenance duties, or for overtime by fulltime crew members to clean the bathrooms on weekend days.

Adreani/Kennedy 2<sup>nd</sup> made a MOTION to authorize the hiring of one or two part-time Department of Public Works employees, as proposed, and the MOTION carried without negative vote.

### **Proposal to Increase Sewer Connection Fees**

Martin stated that the Finance Committee has recommended that the Public Works Committee consider reviewing the sewer connection fee charged for new customers, and staff has recommended establishing a fee for cross connection inspections. Staff will draft proposals for consideration by the committee for a recommendation to the Village Board.

### **Water Invoice Credit Requests for Main Break Incidents**

Martin stated that staff received requests from Nicolae Pastiu for his residential property at 543 Valley View Drive, and from Robert Gee, owner of the residence at 507 N. Lakeshore Drive, for consideration of water utility credit for water main breaks during the previous six months. Pastiu had 122,000 gallons of water flow through the meter before a water line break was discovered on his property; and Gee had 1,484,000 gallons of water flow through the meter before a water line break was discovered on his property. During discussion, Martin stated that Pastiu and Gee were both given Sewer Utility credit as the water was determined to not have entered the sanitary sewer; however, the water did flow through the meters and into the ground. The committee members reached the consensus that the Village has to pay for the water, and the committee and Village Board has denied similar requests for water credits in the past.

Kennedy/Adreani 2<sup>nd</sup> made a MOTION to recommend Village Board denial of the requests for Sewer Utility credit submitted by Nicolae Pastiu and Robert Gee, and the MOTION carried without negative vote.

### **Set Next Meeting Day**

Since two of the members were not able to attend the meeting, the committee directed staff to contact the members to schedule the next monthly meeting.

### **Adjournment**

Kennedy/Adreani 2<sup>nd</sup> made a MOTION to adjourn the meeting at 4:53 pm, and the MOTION carried without a negative vote.

Minutes prepared by Village Administrator Dennis Martin  
Approved: 7/24/2015