

VILLAGE OF FONTANA ON GENEVA LAKE
WALWORTH COUNTY, WISCONSIN

Monthly Meeting of the Public Works Committee
Saturday, July 26, 2014

(OFFICIAL MINUTES)

The public works committee meeting was called to order by Chairman Tom McGreevy at 8:00 am on Saturday, July 26, 2014.

Members Present: Trustee McGreevy, Bruce Adreani, Ken Pariser, Todd Reschke, Marvin Sollars

Members Absent: Trustee Bill Gage, Mark Kennedy

Also Present: Ron Adams, Al Kaminski, Dennis Martin, Trustee Dave Prudden, Dave Rex, Todd Wilkins

Visitors Heard

None

General Business

Approve 6/28/2014 Minutes

Adreani/Sollars 2nd made a MOTION to approve the minutes as submitted, and the MOTION carried without negative vote.

Bridge Replacement Planning Update

McGreevy stated that he wanted to address the agenda item first since the PowerPoint projector was setup in the meeting room. The rest of the meeting items were taken in order of the posted agenda. Al Kaminski and Todd Wilkins of Scherrer Construction Company, Burlington, presented slides of conceptual designs and a timeline for the planning, approval and construction process for a new South Lakeshore Drive bridge. Kaminski stated that the timeline drafted by Wilkins and Tom Collins, of Collins Engineers, Inc., Milwaukee, calls for a three-month design and building material acquisition and permitting period, followed by the commencement of the bridge construction in late fall or winter, and the completion of a new bridge by the Fourth of July. Wilkins stated that a masonry design bridge could incorporate the same rocks and stones used in the other lakefront structures. The committee discussed the current design standards, the span of the bridge and the width of the channel, including the possibility of creating enough space for two lanes of boat traffic under the bridge. Pariser stated that if the channel is going to be widened, the project should also include seawall work on both sides to address erosion problems in the channel and Abbey harbor. Kaminski stated that the sanitary sewer line that currently runs under the channel may also have to be relocated as part of the project. Kaminski stated that the timeline calls for an expedited planning process and things have to be kept moving to get a new bridge open by next July. Martin stated that there are funding applications being pursued for a Wisconsin DOT Disaster Aids Petition for the emergency bridge repair project, and for a matching funds grant for up to \$500,000 from the Wisconsin Department of Administration Community Development Block Grant – Public Facilities Program for the bridge replacement project. The Village Board also has received preliminary approval for a short-term loan from the Walworth State Bank if it is needed; however, there has not yet

been a pay request submitted or reviewed by the project engineer for the emergency repair project. McGreevy stated that staff should continue to work with Collins, who has been preliminarily approved by the Village Board to work on the new bridge design and assist Martin with the funding applications process, and the planning should include the potential seawall work, as well as the necessity for a sidewalk under the south side of the bridge, from the Country Club Estates Association parking lot to the small beach area. McGreevy stated that the committee should consider a recommendation motion to present at the next Village Board meeting, and following discussion, the members reached a consensus that the motion should include a recommendation to expedite the approval and planning process as proposed in the timeline presented by Kaminski and Wilkins. The members also came to the consensus that the motion should not include a recommendation on the new bridge design; however, the motion should include a recommendation to go with a "Construction Management (CM) At Risk Contract, or a construction manager to comply with the state bidding statutes. Wilkins stated that many municipalities in the state are using the CM At Risk AIA contracts for major building projects. Wilkins stated that the Village could also put the project out for bids for the project contractor by fall, and the presented timeline could still be met. Following more discussion on the design options and the CM At Risk open book contracting process, McGreevy directed staff to contact the League of Wisconsin Municipalities to seek information on the related bidding statutes requirements. Adreani stated that using the CM At Risk contracting process would allow the Village to take advantage of the knowledge and expertise of its residents. Adreani stated that the new bridge should not be raised from its current height and the channel should not be widened as it may increase the current erosion problems and more boating traffic may create congestion and safety concerns. Adreani stated that one way in and one way out of the channel has worked for a long time, and he does not want to see the Village create a situation with an increased volume of boaters and a greater possibility for boaters to speed up way too rapidly going out into the bay. Pariser stated that if necessary, the Village Board should establish a subcommittee and include some of the Public Works Committee members.

Adreani/Pariser 2nd made a MOTION to recommend that the Village Board expedite the South Lakeshore Drive bridge replacement project planning and permitting process to meet the proposed timeline as presented, and to use the Construction Management (CM) At Risk AIA contract bidding process, with the condition it complies with the state bidding statutes. The MOTION carried without negative vote.

Later in the meeting, Adreani stated that the bridge replacement planning and cost estimates should take into account any potential damage to the Village's lakefront parking lot if it is going to be used as a staging area for the heavy construction vehicles.

Tarrant Drive Lift Station – Gravity Sewer Line Investigation Update

McGreevy stated that he and staff have had preliminary meetings and the proposal to have the Tarrant Drive Lift Station abandoned and replaced with a gravity sewer line is supported by the property owners and by representatives of the Big Foot Country Club. Easements will be needed from some property owners on Tarrant Drive and from Big Foot Country Club, as a new sewer line would have to cross a wooded area owned by the club. Martin stated that staff has also met with Big Foot representatives to discuss the installation of a storm water driveway entrance drain and retention device on Shabbona

Drive to help address runoff concerns in the area. Martin stated that the next step in the planning process would be to authorize preliminary design and cost estimate engineering work. The committee directed staff to contact Ruckert-Mielke and request a not-to-exceed contract proposal to be considered at the next monthly meeting.

Brookwood Drive Water Main Situation

Utility Director Dennis Barr was not at the meeting because of a pump emergency at the Main Lift Station, so Dave Rex presented the updates to the committee. Rex stated that an evening Fire Department drill resulted in a fire hydrant causing a break in another old section of water main. The water main break caused pumps to kick in when the tower began emptying; however, the break was addressed by Barr that evening and the crew completed the repair project the next day. Rex stated that the Utility Department needs advanced notification of the Fire Department drills so that the old sections of water lines can be assessed in the area of the village where the hydrant is located. Rex stated that the firefighters also have to open the fire hydrants very slowly and be as gingerly as possible in some of the lower areas of the village. Martin stated that Barr has discussed the situation with the Fire Department administration and drills are going to be planned in the areas of the Village where the water mains have been updated.

Utility Dept. Updates on Hydrant Installation, and Well No. 4 Maintenance & Iron Filter Controls Repair

Martin stated that Barr intended to report on the completion of the projects, which included budgeted fire hydrant replacements, but not the relocation of the hydrants from the Shabbona Drive construction project. Rex stated that six of the 10 budgeted fire hydrant replacements have been completed.

Authorization to Sell Old Hydrants

Martin stated that the Utility Department can recoup some of the fire hydrant replacement expenses by selling the old hydrants. Martin stated that Barr researched the proposal, and old hydrants are purchased online as novelty items like the old parking meters.

Pariser/Sollars 2nd made a MOTION to recommend that the Utility Department sell the old hydrants via auction on eBay, and the MOTION carried without negative vote.

Upper Abbey Springs Lift Generator Purchase Quotes

Martin stated that Barr obtained three quotes for the purchase of a new generator for the Upper Abbey Springs Lift Station. The new gas line has been installed for the backup generator, which will alleviate the need for bringing in a portable emergency generator on a trailer. Home Backup Systems, LLC, Fort Atkinson, submitted a quote totaling \$12,777; BJ Electric Supply, Inc., Madison, submitted a quote totaling \$12,800; and Total Energy Systems, LLC, Milwaukee, submitted a quote totaling \$16,445.

Sollars/Adreani 2nd made a MOTION to recommend approval of the \$12,777 quote submitted by Home Backup System, LLC, Fort Atkinson, for the purchase and installation of a Generac Generator at the Upper Abbey Springs Lift Station. The MOTION carried without negative vote.

Curbing and Guardrail Replacement Quotes

Streets Director Ron Adams stated that he will be soliciting quotes for the 2015 budget for some pavement repair and guardrail replacement work on North Lakeshore Drive and Stearns Road. Adams stated that some sections of the North Lakeshore Drive guardrails are 30 to 50 years old, and there are sections of the road curbing that are in bad shape.

Street Asphalt Crack Filling Quotes for Crack Sealing Program Budget

Adams stated that he received two quotes for the crack filling work, and the low bid was submitted by Asphalt Services, LLC, Rochester, \$9,270 for work on Wild Duck Road, West Main Street, Dewey Avenue, the Safety Building parking lot, the boat trailer parking lot, Reid Street, VOF Parking Lot No. 2, Sauganash Drive, and Castle Terrace Road. The quote submitted by Fahrner Asphalt Sealers, LLC, exceeded \$12,000 for the same areas. Martin stated there are funds in this year's budget for the item.

Pariser/Sollars 2nd made a MOTION to recommend approval of the \$9,270 quote submitted by Asphalt Services, LLC, Rochester, for the crack sealing work as presented, and the MOTION carried without negative vote.

Duck Pond Parking Lot Resurfacers Proposal

Adams stated that he received a proposal from Fahrner Asphalt Sealers, LLC to resurface the Duck Pond Recreation Area parking lot with a new polymer modified fiber reinforced asphalt emulsion coating for \$22,545. Adams stated that he tried to find other firms to submit a bid for the project, which will extend the life of the lot for 10 more years without requiring the more expensive overlay reconstruction process; however, there are no other area firms that work with the new emulsion coating material. Adams stated that the FAS Resurfacers looks like a newly laid asphalt surface and it will cost only a quarter of the price. Martin stated that there are funds in this year's budget for the project; however, a notice will have to be published in the newspaper to comply with municipal bidding statutes.

Pariser/Sollars 2nd made a MOTION to recommend Village Board approval of the \$22,545 proposal submitted by Fahrner Asphalt Sealers, LLC to resurface the Duck Pond Recreation Area parking lot as presented. The MOTION carried without negative vote.

Chip Sealing, Black Slag Proposal for Three Streets

Adams stated that the proposal to use the black slag material for chip sealing was postponed last year due to concerns. Adams stated that the black slag material includes sand and it takes about 10 days to completely harden; however, the amount of residual sand that comes up in the first few days is minimal. Adams stated that the proposal is to use black slag on portions of Dewey Avenue, Indian Hills Road and Wild Duck Road, for an estimated cost totaling \$24,552. Adams stated that the proposed areas do not have very many residences, so the sand residue will not create too much inconvenience. Rex stated that other area municipalities are using the black slag material with good results. Adams stated that he received a proposal from Fahrner Asphalt Sealers, LLC for the black slag work; however, there are no other area firms that work with the black slag material. Martin stated that there are funds in this year's budget for the project; however, a notice will have to be published in the newspaper to comply with municipal bidding statutes.

Pariser/Adreani 2nd made a MOTION to recommend Village Board approval of the proposal not to exceed \$24,552 for Fahrner Asphalt Sealers, LLC to use black slag for

chip sealing work on portions of Dewey Avenue, Indian Hills Road and Wild Duck Road, as presented. The MOTION carried without negative vote.

Fontana Boulevard Crosswalk Repair Direction

Adams stated that the pedestrian crosswalks are falling apart on Fontana Boulevard, and the one walk by the Reid Park ball diamond that was repaired last fall is not holding up well. Adams stated that the concrete approach areas for the crosswalks are the problem spots, and none of the repair efforts have been long-lasting. Pariser stated that the Village may have to consider digging up the brick pavers and the entire crosswalk areas and using asphalt and stamped-asphalt for reconstructed walks. Adams stated that there are other surfacing processes that could be used if the brick pavers are removed and he will report back with some options at a future meeting.

Lake Street Repairs Direction

Adams stated that back in the early spring when the committee was discussing the options for repairing the Lake Street surface following emergency water main and sanitary sewer line projects in the winter months, the committee members discussed resurfacing Lake Street from Chuck's past the beach house entrance up to Fontana Boulevard/South Lakeshore Drive. Adams stated that a future project also could address the desired relocation of the water and sewer lines that service the Lake Street businesses from in front of the buildings in the street to behind the buildings through the park. Martin stated that due to the 2006 FROG lawsuit settlement agreement, the reconstruction of Lake Street has to be approved in a referendum; however, repair and utility infrastructure work created by the winter weather emergencies would not be included.

Next Meeting

The next meeting was scheduled for Saturday, August 30, 2014 beginning at 8:00 am.

Adjournment

Trustee McGreevy/Adreani 2nd made a MOTION to adjourn the meeting at 9:40 am, and the MOTION carried without a negative vote.

Minutes prepared by Village Administrator Dennis Martin
Approved: 08/23/14