

VILLAGE OF SOUTH BARRINGTON

COOK COUNTY, ILLINOIS

30 South Barrington Road

South Barrington, IL 60010

PUBLIC WORKS COMMITTEE

Held at the South Barrington Village Hall

UPPER LEVEL

MONDAY, JULY 26, 2010

9:00 A.M.

MINUTES

CALL TO ORDER

At 9:07 a.m. Chairperson Paula McCombie called the meeting to order.

ROLL CALL

Committee Members present: Chairperson Paula McCombie, Trustees Joseph Abbate and William Merc

Others present: Mayor Frank Munao

Residents from The Ponds Subdivision Mrs. Thakkar of 34 Pentwater, Mr. Patel of 36 Pentwater, and Mrs. Gardi of 39 Pentwater

Village Staff present: Village Engineer Mark Lattner

The Mayor asked that the request from Falcon Lakes for private streets be discussed while he was present, and he updated the Committee that the issue of golf carts on South Barrington public roads would be before the Public Safety Committee July 29, 2010 at 7 p.m.

FALCON LAKES REQUEST FOR PRIVATE STREETS

Resident Patel of the Falcon Lakes Subdivision has contacted the Village to ask if the public streets of the subdivision can be changed from public to private. Mayor Munao stated there has never been a subdivision who had dedicated their streets to the Village who requested to change them to private. He stated that it would take Village Board action to determine if that is an action they wish to take and the counsel of the Village Attorney regarding process to do so. Chairman McCombie will check the CC&Rs of the subdivision to determine if a majority or all the homeowners need to be in agreement with such action. She will also contact the Village Attorney about outlot ownership. The Mayor stated any documents authorizing this process must include all cost liabilities to the homeowners, including, but not limited to, maintenance/repair of the roads and drainage, snowplowing, lighting, and signs. Also, taking the roads does not allow re-subdivision or change in zoning.

The Mayor left the meeting at 9:20 a.m.

APPROVAL OF MINUTES

Trustee Abbate made a motion to approve the minutes of June 28, 2010.

Trustee Merci seconded the motion.

Discussion: Chairman McCombie requested additional detail regarding the amount of cost saved on the Road Program. There was no further discussion.

The motion was amended to include the additional detail and the minutes of June 28, 2010 were approved by unanimous voice vote.

THE POND SUBDIVISION DRAINAGE

Three residents came to the meeting from The Ponds Subdivision to address the Committee; Mrs. Thakkar of 34 Pentwater, Mr. Patel of 36 Pentwater, and Mrs. Gardi of 39 Pentwater. They reported that heavy storms over the weekend caused water in the yards, streets, and covered an electrical box. They stated drainage has been problematic and requested assistance by the Village.

Chairman McCombie said an in-depth drainage study was done and was preliminarily discussed with the Homeowner Association President, but that these discussions were temporarily interrupted when a new development was proposed that would have incorporated in its development, a solution to the drainage issues in The Ponds. Since it no longer appears this new development will occur, the discussions based on the study will resume, but the cost to fix the problems will be high. HOA President Therese Cohen will meet with Committee members this week about the method, the responsibility for cost, and the tentative timeline. Whatever recommendations are made, they will require Village Board approval.

The Village Engineer explained that the system was built in accordance with the standards and historical data available at the time. Recent data shows more rainfall accumulation is occurring more often, so the volume of storage is not adequate. Further, he stated the three ponds were built to work together, but do not. The middle pond needs to be re-graded to change the elevation to be in line with the north and south ponds to improve flow. He was directed to get the cost of changing the elevation. The Village Engineer stated four things need to be accomplished:

1. Replacement of the outlet pipe at Higgins Road
2. Replacement of the storm sewer between the ponds.
3. Enlarge ponds and re-grade to drop the water level six inches.
4. Find more storage

He reported that pipes in the subdivision were checked around Memorial Day 2010 and were clear. The Committee authorized the Village Engineer to check them again for obstacles. He was also directed to check the outlet pipe at Higgins Road.

There are two things that could be done right away: replacement of the outlet pipe at Higgins Road; and the cleaning of the storm sewer pipe at the north end of Pentwater (which is included in the 2010 Storm Sewer Program. The reconfigured outlet pipe at Higgins could be added to the 2010 Storm Sewer Program. The Committee directed Village Engineer Mark Lattner to get the cost for adding these to the Trine bid. He was instructed to find out the cost of having someone contracted to pump out water from yards when water accumulates that threatens to flood.

2010-2011 SNOWPLOWING

As directed by the Committee, Village Engineer Lattner contacted Plote to ask if they are interested in extending their contract for the 2010-2011 season and to find out what the current salt and labor prices are. It is anticipated that the salt prices may be down, and that the labor prices may be increased. Plote responded they are interested in extending the contract and will submit prices shortly.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) COMPLIANCE

Village Engineer Mark Lattner attached an explanatory memo of the NPDES Stormwater Program Requirements in the packet. This program will require changes to the Village Code regarding the discharge of stormwater for the Village to be in compliance. Example: Current Code requires an inspection of Erosion Control every fifteen days. The IEPA requirement is every seven days.

JKL will report annually on the monitoring program, staff education to determine discharge, progress, portion of Village affected, and how to minimize pollution from properties.

Information regarding the maintenance of septic fields will be posted on the Village website. Trustee Abbate said installing split fields would be helpful in case of failure and for clean out.

CONSENSUS OF THE COMMITTEE

It was the consensus of the Committee that the Building Officer do spot checks of septic fields during the course of doing his building inspections or other duties and report his findings to the Committee. These will be visual checks not chemical analysis.

MOTION

Trustee Merci made a motion that the Village Engineer be directed to bring back to the Committee the changes in the Village Code as required by IEPA.

Trustee Abbate seconded the motion.

The motion passed unanimous voice vote.

BID OPENING FOR 2010 DRAINAGE IMPROVEMENTS PROGRAM

Results of the bids opened Tuesday, July 20, 2010 were distributed to the Committee. Trine Construction was the lowest bidder. Village Engineer Lattner stated some other projects they have worked on in the area. He will meet with them to go over the scope of the work before construction begins. Trustee Merci stated sufficient insurance should be required for the work and he directed the work be closely monitored.

MOTION TO REFER TO THE VILLAGE BOARD

Trustee Merci made a motion to recommend to the Village Board that Trine Construction be approved as the contractor for the 2010 Drainage Improvements Program.

Trustee Abbate seconded the motion.

The motion passed by unanimous voice vote.

BID OPENING FOR 2010 DRY HYDRANT PROGRAM

Results of the bids opened Thursday, July 22, 2010 were distributed to the Committee. There were only two. Excavating Concepts, Inc. was the lowest bidder. Village Engineer Lattner stated there will be an adjustment to the bid necessitating a change order. Some dry hydrants do not require the complete rehab work. The total cost of the program will be reduced.

The Village Engineer was directed to prepare the change order and to review with the contractor the scope of the work.

CONSENSUS OF THE COMMITTEE

The Public Works Committee concurs in their recommendation to the Village Board that Excavating Concepts, Inc. be approved as the contractor for the 2010 Dry Hydrant Program subject to the Change Order being included in the bid.

REPORT ON CROSS-CONNECTION

Village Engineer Lattner reported that the IEPA requires monitoring of the cross-connection. The IEPA reviewed and highly approved of the binder that the Village Engineer had assembled for the water system which has the RPZ values, monitoring, and test results documented. It also contains the approving ordinance, IEPA requirements, monthly schedule, sample letters for compliance, map of lots with irrigation systems, resident's name, plumber name and license, installer, and RPZ forms. One is kept at the water plant and one is kept at JKL Engineering. It was presented for the committee to review.

For those not using irrigation, the system is capped off and the RPZ kept at the water plant. Two to four residents are not in compliance and have received letters from the Village's finance department. Karen at The Woods will offer the group price of \$60-70 for RPZ testing to the residents. Trustee Abbate asked what the penalty for not having the RPZ device tested is and the Engineer said they would be shut off.

The Aboretum is in full compliance.

The RPZ Compliance Program has gone smoothly.

TRAFFIC SIGNAL AT TENNIS CLUB LAND & BARRINGTON RD

The police put a counter out for a week at the intersection to collect and send information to IDOT. More green time is needed for a single left turn or the green arrow could turn to a green ball so turning traffic could continue.

MUNDHANK FOLDING STOP SIGN

The folding stop sign that was missing at Barrington Rd and Mundhank is back up.

73 WATERGATE DRAINAGE

Village Engineer Mark Lattner reported that JKL has worked with the owner for a number of years to correct the drainage. The culvert under Watergate is crushed and needs to be increased from 18 inches to 24 inches. The ditch on the east side of Watergate needs to be opened and cleaned. This would help prevent runoff going toward 73 Watergate. Fifty feet should be re-graded around the corner. The outlet pipe that discharges from Watergate to the lake has about 10-15 feet of sediment in the pipe.

UPDATES

Arrow is back to patch, seed, and grade. Crack filling will start this week. Chair McCombie looked at the Palatine roads and found them similar to the roads in the Village. She said micro paving needs to be done instead of just patching to extend the life of the roads.

When the EPA permit is received for Bartlett Lift Station, Administrator Pierce will ask Attorney Storino to write a letter advising Sutton Cross that the work will proceed.

The Phase 2 of the Woods Letter of Credit punch list is being compiled by the Engineer.

Attorney Storino sent a letter to the bonding company for the Falcon Lakes Subdivision to get the road work at the entry done by the end of September or the Village will arrange for it to be done and charge Falcon Lakes.

The Falcon Lakes Homeowner Association has requested closure of the Letter of Credit for the entry work done. The Engineer reported the work is complete so it can be released.

Toll Brothers, Inc. has received the County permit for Bartlett and Wood Oaks. JKL can work with Toll to re-grade the ditch and replace the manhole frame and lid.

The house at 5 McGlashen had water from the last rain. Cleaning out the pipe between the properties of The Executive Center and The Glen needs to be resolved by the two associations.

The septic ordinance revision has been reviewed by Chair McCombie. The Committee will review the ordinance at the next Public Works Committee meeting.

Magnolia Pointe has requested release of their Letter of Credit. JKL is putting together the punch list including landscaping. The needles that come from the pine trees in the right of way on Star and Blossom block the drainage. JKL is recommending two manhole lids be traded out in the low area. The Committee directed JKL to verify that all punch list items are completed.

Chair McCombie stated she wants the tree ordinance study to continue.

The Village Engineer was directed to write two letters to owners regarding plantings in the ditch. Trustee Abbate directed him to also write letters about rocks in the right of way to owners in Sunset Ridge and to the owner of the earth house on Mundhank.

ADJOURNMENT

Trustee Merci made a motion to adjourn. Chair Abbate seconded the motion. Motion passed by unanimous voice vote to adjourn at 11:10 a.m.

Submitted by Linda Hooker,
Executive Secretary