

**VILLAGE OF SOUTH BARRINGTON**  
30 South Barrington Road  
South Barrington, IL 60010

**PUBLIC WORKS COMMITTEE MINUTES**  
**TUESDAY, MARCH 11, 2014 AT 1:00 P.M.**

**CALL TO ORDER**

Chairman Kerman called the meeting to order at 1:05 p.m.

**ROLL CALL**

Committee Members present: Chairman Kerman, Trustee Matuska & Trustee Abbate

Staff present: Administrator Masciola, Building Officer Wolfel, Village Engineers Ambrose & Grieves and Keith Benson of Baxter & Woodman

Others present: Trustee Stagno

**APPROVAL OF PUBLIC WORKS MEETING MINUTES OF FEBRUARY 18, 2014**

A **MOTION TO APPROVE MINUTES OF FEBRUARY 18, 2014** was made by Trustee Matuska. Trustee Abbate seconded the motion. Motion passed by unanimous vote.

**BAXTER & WOODMAN** – Sewer and Water System Monthly Update

Engineer Grieves and Mr. Benson discussed the priority items listed in the Water & Wastewater Operations Review Summary. Baxter & Woodman does not have the SCADA System Control Password. In order to operate the facility efficiently and effectively, new passwords must be established. Trustee Abbate will make a visit to Wundelich - Malec to discuss this matter. Mr. Benson cleaned out one disinfection tank and has one more to clean out. For the Ion Exchange Softeners to function at peak performance the Committee discussed different maintenance and upkeep needs including repair of the brine flow meter, insulation of the brine water supply lines, valves, disabled brine pump failure alarm, etc. The hydro-pneumatic tank pressure transducer and compressor control panel need attention. The fluoride feed chemical pump needs to be replaced. South Barrington has naturally high levels of fluoride – February reading was .88 and March was .82. IEPA requires between .9 – 1.2. Discussion ensued. One spare chlorine pump and one spare fluoride pump are needed. Chemical feed system scales (4) need repair.

Trustee Matuska tallied an estimate of costs discussed. It was between \$17,000.00 - \$20,000.00. Engineer Grieves was directed to put together a spread sheet for operational & maintenance costs.

Engineer Ambrose talked to the Committee about services rendered by Mr. Benson exceeding original costs. The Committee stated a conversation with the Village President will be necessary.

**AGENDA ITEMS**

1) **Lift Station Flygt Pump Maintenance Agreement**

The Administrator initiated discussion on the Flygt Preventive Maintenance Agreement. The Committee agreed to begin service at the bronze level.

A **MOTION TO AUTHORIZE ADMINISTRATOR MASCIOLA TO SIGN XYLEM TOTALCARE PREVENTATIVE MAINTENANCE PACKAGE BRONZE SERVICE LEVEL, SUBJECT TO VILLAGE PRESIDENT MCCOMBIE'S APPROVAL** was made by Trustee Abbate. Trustee Matuska seconded the motion. Motion passed by unanimous vote.

Mr. Benson said he has received an estimate for cleaning the four (4) lift stations from Midwest Power Vac and that he's waiting for another estimate from Terra Environmental. This topic will be on the next Public Works agenda. Building Officer Wolfel asked how often the 600,000 gallon water reservoir

(divided into two 300,000 gallon tanks) should be cleaned. Mr. Benson advised that every five (5) years the reservoir and impeller pumps should be cleaned and inspected.

Engineer Ambrose said the auto alarm dialer at the Water Treatment Plant was fixed. Calls go to an answering service in California. Then the answering service calls Keith Benson. The Committee discussed the rationale of calls going to California.

Engineer Ambrose said he talked with Baxter & Woodman's IT Department about meeting with Mr. Benson for the purpose of assessing the automation of the Village's system.

Engineer Grieves and Keith Benson leave at 2:47 p.m.

2) Refuse Collection Contract

The Administrator was successful in negotiating a five (5) year waste hauling contract with Groot Industries that included a two (2) year rate freeze. Trustee Abbate affirmed the Administrator on a job well done.

A **MOTION** TO RECOMMEND THE VILLAGE BOARD APPROVE THE REFUSE COLLECTION CONTRACT WITH GROOT INDUSTRIES was made by Trustee Matuska. Trustee Abbate seconded the motion. Motion passed.

3) 2014 Road Improvement Program Bid Results and Award Recommendation

The Engineers Estimate of cost for this project was \$612,667.00 for Option 1 and \$695,000.00 for Option 2. The Committee discussed the favorable bids and decided to add additional drainage improvements. The Village Engineer recommends awarding the contract to the low bidder, Schroeder Asphalt Service, Inc. for Option 1 in the amount of \$508,219.50 or Option 2 in the amount of \$578,518.85.

A **MOTION** TO RECOMMEND THE VILLAGE BOARD APPROVE THE 2014 ROAD IMPROVEMENT PROGRAM-OPTION 2 TO SCHROEDER ASPHALT SERVICES NOT TO EXCEED \$578,518.85 was made by Trustee Abbate. Trustee Matuska seconded the motion. Motion passed.

4) 2014 Road Improvement Program Construction Engineering Work Order

Trustee Stagno directed the Committee to page 3, Field Observation, second bullet point, last sentence "... damages incurred as a result of knowingly..." He wants the word 'knowingly' to be removed altogether from the sentence. Discussion ensued.

Trustee Stagno leaves at 3:15 p.m.

Engineer Ambrose said the construction engineering fee is not computed on a percentage of the bid or construction value. The fee is calculated on construction working days and required man hours. He stated the framework and factors used to calculate the man hours.

A **MOTION** TO RECOMMEND THE VILLAGE BOARD APPROVE 2014 ROAD IMPROVEMENT PROGRAM CONSTRUCTION ENGINEERING WORK ORDER NOT TO EXCEED \$62,000.00 was made by Trustee Abbate. Trustee Matuska seconded the motion. Motion passed.

5) NPDES Work Order

The Village Engineer explained this is a requirement of the IEPA due June 1<sup>st</sup> each year. Trustee Matuska asked about coordination of efforts with Barrington Hills. The Administrator will check locations sent by Engineer Phipps for any overlap. The Committee discussed the options and decided on the Annual Report (\$1,200), Dry Weather Outfall Monitoring (\$1,000) and Wet Weather Outfall Monitoring (\$1,000) per the description in the Scope of Services.

A **MOTION TO RECOMMEND THE VILLAGE BOARD AUTHORIZE THE EXECUTION OF AN NPDES ENGINEERING SERVICES WORK ORDER NOT TO EXCEED \$3,200 AND VERIFY THE REQUEST WITH ENGINEERS AMBROSE AND PHIPPS** was made by Trustee Abbate. Trustee Matuska seconded the motion. Motion passed.

**STAFF REPORTS**

Building Officer

None

Village Engineer – Baxter & Woodman Engineering

1) Monthly Update

Engineer Ambrose highlighted the need to meet with the Village to discuss Village Hall Expansion Change Orders that the contractor requested.

Trustee Kerman asked about The Village Enclave. The Administrator said the final engineering plans, plat of subdivision, letter of credit, etc. all still need to be approved.

The Administrator expressed appreciation to the Committee for their condolences.

The Administrator, President McCombie and Building Officer met with Todd Shaffer and Lee Goebbert of the Goebbert's Farm regarding his request for commercial sewer hook-up and drainage improvements to assist Magnolia Pointe. Mr. Goebbert wants to be on the Formal Preliminary List with regard to MWRD's Cook County Watershed Management Ordinance which will become effective May 1, 2014. Discussion ensued.

Village Administrator

None

**NEW BUSINESS**

None

**OLD BUSINESS**

Trustee Matuska asked for an update on the cost of the traffic lights at The Arboretum. The Administrator said the Village learned The Arboretum was responsible for both lights and have been invoiced for 100% of the invoice.

Trustee Abbate leaves at 3:43 p.m.

Chairman Kerman asked for an update on the Food Service Establishment Ordinance. The Administrator said the Finance Officer was working on securing a cost comparison per the President's request.

The next Public Works meeting will be April 1, 2014 at 8:30 a.m.

**ADJOURNMENT**

At 3:55 p.m. Trustee Matuska made a motion to adjourn, seconded by Chairperson Kerman. Motion passed by unanimous vote.

Respectfully Submitted,  
Marcia Landin,  
Village Secretary