



PROJECT NO.	17-001
DATE	11-16-17
SCALE	AS SHOWN
DESIGNED BY	TC
CHECKED BY	TC
DATE	11-16-17
PROJECT	2017 STREET AND UTILITY IMPROVEMENTS
SHEET NO.	1

2017 STREET AND UTILITY IMPROVEMENTS
 University Bay Drive Traffic Calming
 Village of Shorewood Hills, Wisconsin

RAISED CONCRETE CROSSWALK PLAN


TOWN & COUNTRY
 ENGINEERING, INC.
 2012 Menasha Drive
 Suite 103
 Meador WI 53719
 608/273-3300
 www.townandcountryeng.com



2017 STREET AND UTILITY IMPROVEMENTS
 University Bay Drive Traffic Calming
 Village of Shorewood Hills, Wisconsin

CURB BUMP OUTS PLAN

SHEET NO. 2
 PROJECT NO. 17-001
 DATE 11-17-17
 DRAWN BY J.A.
 CHECKED BY J.A.
 APPROVED BY J.A.
 SCALE 1" = 40'

tc TOWN & COUNTRY
 ENGINEERING, INC.
 2012 Milwaukee Drive
 Suite 104
 Madison, WI 53718
 608-278-1500
 www.townandcountryinc.com

March 17, 2017

Village of Shorewood Hills
810 Shorewood Boulevard
Madison, WI 53705

Attention: Mr. Karl Frantz, Village Administrator

Subject: 2017 Public Works Cold Storage Building; Village of Shorewood Hills
Bid Deadline: Changed via addendum to March 8, 2017 at 2 p.m. local time

Ladies and Gentlemen:

The purpose of this letter is to set forth our analysis of the bids received for the 2017 Public Works Cold Storage Building project. The project involves construction of a new unheated public works and police department storage building for the Village of Shorewood Hills, including demolition of old foundations, existing well abandonment, site grading, building construction, modular concrete retaining wall construction, access driveway construction and construction of sanitary sewer and water service lateral stubbed pipes for future connection.

Our pre-bid construction estimate was \$ \$525,510.00. Eleven contractors requested sets of the plans, specifications and bidding documents. Two contractors submitted bids. A tabulation of those bids is attached.

A summary of the bids is as follows:

	Base Bid
McKee Associates, Inc.	\$529,200.00
Joe Daniels Construction Co.	\$614,898.11

All of the bids were properly submitted, except that Joe Daniels Construction Co.'s bid had errors. This has been corrected in the above table and on the bid tabulation. The low bidder is McKee Associates, Inc. of Madison, Wisconsin. McKee Associates, Inc. is a local contractor that has completed other similar structures. We are awaiting some financial information to be supplied by their accountant, but otherwise we believe them to be qualified for this project. We expect to have the financial data by the Board meeting. We recommend that the Village award the contract to Base Bid for \$529,200.00.

This will be a unit price contract. That is, the contractor will be paid for the work actually performed on the basis on the unit prices bid. This means that the final line item costs could be either greater than or less than the bid totals. Also, unexpected conditions are sometimes encountered which result in increased project costs. Therefore, it would be wise to continue to carry a 10% budgetary contingency.

Mr. Karl Frantz
2017 Public Works Cold Storage Building; Village of Shorewood Hills
March 17, 2017
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If you have any questions with respect to our thoughts on this matter, I am available at your convenience to discuss them with you.

Very truly yours,
TOWN & COUNTRY ENGINEERING, INC.



Brian R. Berquist, P.E.
President

BRB:sai

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Project: 2017 Public Works Cold Storage Building; Village of Shorewood Hills
 Engineer's Project Number: SH 67 Bid Deadline: Changed via addendum to March 8, 2017 at 2 p.m. local time

ITEM NO.	DESCRIPTION OF WORK	BID		Pre-Bid Estimate		McKee Associates, Inc. Madison, WI		Joe Daniels Construction Co. Madison, WI	
		QUANT.	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1.	Existing Well Abandonment	1	lump sum	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,739.88	\$ 1,739.88
2.	Demolition and Site Grading	1	lump sum	\$ 20,000.00	\$ 20,000.00	\$ 36,690.00	\$ 36,690.00	\$ 84,739.19	\$ 84,739.19
3.	Metal Frame Building, Including Concrete Foundation, Floor, Floor Drains and Bollards	1	lump sum	\$ 415,000.00	\$ 415,000.00	\$ 413,177.00	\$ 413,177.00	\$ 400,882.43	\$ 400,882.43
4.	¾" Crushed Aggregate	650	tons	\$ 16.00	\$ 10,400.00	\$ 10.00	\$ 6,500.00	\$ 23.23	\$ 15,099.50
5.	3" Asphalt Pavement	1,100	sq. yds.	\$ 15.00	\$ 16,500.00	\$ 18.32	\$ 20,152.00	\$ 19.44	\$ 21,384.00
6.	Curb Cuts	2	each	\$ 1,000.00	\$ 2,000.00	\$ 700.00	\$ 1,400.00	\$ 346.12	\$ 692.24
7.	6" Thick Sidewalk	370	sq. ft.	\$ 8.00	\$ 2,960.00	\$ 6.80	\$ 2,516.00	\$ 6.91	\$ 2,556.70
8.	Modular Concrete Retaining Wall	560	face sq. ft.	\$ 40.00	\$ 22,400.00	\$ 33.30	\$ 18,648.00	\$ 34.29	\$ 19,202.40
9.	Seeding, Fertilizing and Mulching	1,000	sq. yds.	\$ 5.00	\$ 5,000.00	\$ 2.90	\$ 2,900.00	\$ 2.94	\$ 2,940.00
10.	Coconut Erosion Mat	25	each	\$ 2.00	\$ 50.00	\$ 2.00	\$ 50.00	\$ 2.03	\$ 50.75
11.	1" Copper Water Service	80	lin. ft.	\$ 50.00	\$ 4,000.00	\$ 20.00	\$ 1,600.00	\$ 161.92	\$ 12,953.60
12.	4" PVC Sanitary Sewer Lateral	180	lin. ft.	\$ 35.00	\$ 6,300.00	\$ 31.00	\$ 5,580.00	\$ 140.72	\$ 25,329.60
13.	Bioretention Facility	1	lump sum	\$ 5,000.00	\$ 5,000.00	\$ 6,107.00	\$ 6,107.00	\$ 11,272.45	\$ 11,272.45
14.	Guardrail	90	lin. ft.	\$ 30.00	\$ 2,700.00	\$ 42.00	\$ 3,780.00	\$ 43.61	\$ 3,924.90
15.	Rain Barrels	2	each	\$ 600.00	\$ 1,200.00	\$ 200.00	\$ 400.00	\$ 417.40	\$ 834.80
16.	Erosion Control	1	lump sum	\$ 2,000.00	\$ 2,000.00	\$ 3,200.00	\$ 3,200.00	\$ 6,295.67	\$ 6,295.67
17.	Electric Service Allowance	1	lump sum	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
	TOTAL BID				\$ 525,510.00		\$ 529,200.00		\$ 614,898.11

RESOLUTION NO. R-2017-3
OF THE VILLAGE OF SHOREWOOD HILLS,
DANE COUNTY, WISCONSIN

RESOLUTION AUTHORIZING THE ISSUANCE AND ESTABLISHING PARAMETERS
FOR THE SALE OF NOT TO EXCEED
\$4,000,000 GENERAL OBLIGATION PROMISSORY NOTES

WHEREAS, the Village Board hereby finds and determines that it is necessary, desirable and in the best interest of the Village of Shorewood Hills, Dane County, Wisconsin (the "Village") to raise funds for public purposes, including paying the cost of projects included in the Village's 2017 capital improvement program (the "Project") and refunding obligations of the Village, including interest on them, specifically, the General Obligation Corporate Purpose Bonds, dated May 6, 2009, maturing in the years 2020 through 2024 (the "Refunded Obligations") (hereinafter the refinancing of the Refunded Obligations shall be referred to as the "Refunding");

WHEREAS, the Village Board hereby finds and determines that the Project is within the Village's power to undertake and therefore serves a "public purpose" as that term is defined in Section 67.04(1)(b), Wisconsin Statutes;

WHEREAS, the Village Board deems it to be necessary, desirable and in the best interest of the Village to refund the Refunded Obligations for the purpose of achieving debt service cost savings;

WHEREAS, villages are authorized by the provisions of Section 67.12(12), Wisconsin Statutes, to borrow money and issue general obligation promissory notes for such public purposes and to refinance their outstanding obligations;

WHEREAS, it is the finding of the Village Board that it is necessary, desirable and in the best interest of the Village to authorize the issuance of and to sell its general obligation promissory notes (the "Notes") to Robert W. Baird & Co. Incorporated (the "Purchaser");

WHEREAS, the Purchaser intends to submit a note purchase proposal to the Village (the "Proposal") offering to purchase the Notes in accordance with the terms and conditions to be set forth in the Proposal; and

WHEREAS, in order to facilitate the sale of the Notes to the Purchaser in a timely manner, the Village Board hereby finds and determines that it is necessary, desirable and in the best interest of the Village to delegate to the President and the Village Treasurer (the "Authorized Officers") the authority to accept the Proposal on behalf of the Village so long as the Proposal meets the terms and conditions set forth in this Resolution (the "Parameters") by executing a certificate in substantially the form attached hereto as Exhibit A and incorporated herein by reference (the "Approving Certificate").

NOW, THEREFORE, BE IT RESOLVED by the Village Board of the Village that:

Section 1. Authorization and Sale of the Notes; Parameters. For the purpose of paying costs of the Project and the Refunding, the Village is authorized to borrow pursuant to Section 67.12(12), Wisconsin Statutes, the principal sum of not to exceed FOUR MILLION DOLLARS (\$4,000,000) from the Purchaser upon the terms and subject to the conditions set forth in this Resolution. Subject to satisfaction of the conditions set forth in Section 16 of this Resolution, the President and Village Clerk are hereby authorized, empowered and directed to make, execute, issue and sell to the Purchaser for, on behalf of and in the name of the Village, the Notes aggregating the principal amount of not to exceed FOUR MILLION DOLLARS (\$4,000,000).

If the Savings referred to below are realized, the Notes shall be issued to finance the Project and the Refunding. If the Notes are issued to finance the Project and the Refunding, the purchase price to be paid to the Village for the Notes shall not be less than 97.75% of the principal amount of the Notes, and the difference between the issue price of the Notes and the purchase price to be paid to the Village by the Purchaser shall not exceed 2.25% of the principal amount of the Notes, with an amount not to exceed 1.00% of the principal amount of the Notes representing the Purchaser's compensation and an amount not to exceed 1.25% of the principal amount of the Notes representing costs of issuance, including bond insurance premium, payable by the Purchaser. If the Notes are issued to finance the Project and the Refunding and the costs of issuance are payable by the Village rather than by the Purchaser, the amount of such costs of issuance, including bond insurance premium, shall be an amount not to exceed 1.25% of the principal amount of the Notes.

If the Savings are not realized, the Notes shall be issued only to finance the Project. If the Notes are issued only to finance the Project, the purchase price to be paid to the Village for the Notes shall not be less than 95.00% of the principal amount of the Notes, and the difference between the issue price of the Notes and the purchase price to be paid to the Village by the Purchaser shall not exceed 5.00% of the principal amount of the Notes, with an amount not to exceed 1.50% of the principal amount of the Notes (but not less than \$15,000) representing the Purchaser's compensation and an amount not to exceed 3.50% of the principal amount of the Notes representing costs of issuance, including bond insurance premium, payable by the Purchaser. If the Notes are issued only to finance the Project and the costs of issuance are payable by the Village rather than by the Purchaser, the amount of such costs of issuance, including bond insurance premium, shall be an amount not to exceed 3.50% of the principal amount of the Notes.

Section 2. Terms of the Notes. The Notes shall be designated "General Obligation Promissory Notes"; shall be issued in the aggregate principal amount of up to \$4,000,000; shall be dated as of their date of issuance (which shall not be prior to May 1, 2017); shall be in the denomination of \$5,000 or any integral multiple thereof; shall be numbered R-1 and upward; and mature or be subject to mandatory redemption on the dates and in the principal amounts set forth below, provided that the principal amount of each maturity or mandatory redemption amount may be increased or decreased by up to \$100,000 per maturity or mandatory redemption amount and that the aggregate principal amount of the Notes shall not exceed \$4,000,000. The schedule below assumes the Notes are issued to finance the Project and the Refunding and are issued in the aggregate principal amount of \$3,800,000.

Maturity Schedule (Project and Refunding)

<u>Date</u>	<u>Amount</u>
05/01/2018	\$ 90,000
05/01/2019	115,000
05/01/2020	615,000
05/01/2021	625,000
05/01/2022	645,000
05/01/2023	665,000
05/01/2024	705,000
05/01/2025	110,000
05/01/2026	115,000
05/01/2027	115,000

The issuance of the Notes for the Refunding is subject to the Refunding producing present value debt service savings of at least 2.00% of the principal amount of the Refunded Obligations (the "Savings").

The schedule below assumes the Notes are issued only to finance the Project and are issued in the aggregate principal amount of \$1,000,000.

Maturity Schedule (Project Only)

<u>Date</u>	<u>Amount</u>
05/01/2018	\$ 65,000
05/01/2019	95,000
05/01/2020	95,000
05/01/2021	95,000
05/01/2022	100,000
05/01/2023	100,000
05/01/2024	110,000
05/01/2025	110,000
05/01/2026	115,000
05/01/2027	115,000

Interest shall be payable semi-annually on May 1 and November 1 of each year commencing on November 1, 2017. Interest shall be computed upon the basis of a 360-day year of twelve 30-day months and will be rounded pursuant to the rules of the Municipal Securities Rulemaking Board.

The true interest cost on the Notes (computed taking the Purchaser's compensation into account) will not exceed 3.00%.

Section 3. Redemption Provisions. The Notes shall not be subject to optional redemption or shall be callable as set forth on the Approving Certificate. If the Proposal

specifies that certain of the Notes are subject to mandatory redemption, the terms of such mandatory redemption shall be set forth on an attachment to the Approving Certificate labeled as Exhibit MRP. Upon the optional redemption of any of the Notes subject to mandatory redemption, the principal amount of such Notes so redeemed shall be credited against the mandatory redemption payments established in Exhibit MRP for such Notes in such manner as the Village shall direct.

Section 4. Form of the Notes. The Notes shall be issued in registered form and shall be executed and delivered in substantially the form attached hereto as Exhibit B and incorporated herein by this reference.

Section 5. Tax Provisions.

(A) Direct Annual Irrepealable Tax Levy. For the purpose of paying the principal of and interest on the Notes as the same becomes due, the full faith, credit and resources of the Village are hereby irrevocably pledged, and there is hereby levied upon all of the taxable property of the Village a direct annual irrepealable tax in the years 2017 through 2026 for the payments due in the years 2017 through 2027. The amount of tax levied in the year 2017 shall be the total amount of debt service due on the Notes in the years 2017 and 2018; provided that the amount of such tax carried onto the tax rolls shall be abated by any amounts appropriated pursuant to subsection (D) below which are applied to payment of principal of or interest on the Notes in the year 2017.

(B) Tax Collection. So long as any part of the principal of or interest on the Notes remains unpaid, the Village shall be and continue without power to repeal such levy or obstruct the collection of said tax until all such payments have been made or provided for. After the issuance of the Notes, said tax shall be, from year to year, carried onto the tax roll of the Village and collected in addition to all other taxes and in the same manner and at the same time as other taxes of the Village for said years are collected, except that the amount of tax carried onto the tax roll may be reduced in any year by the amount of any surplus money in the Debt Service Fund Account created below.

(C) Additional Funds. If at any time there shall be on hand insufficient funds from the aforesaid tax levy to meet principal and/or interest payments on said Notes when due, the requisite amounts shall be paid from other funds of the Village then available, which sums shall be replaced upon the collection of the taxes herein levied.

(D) Appropriation. The Village hereby appropriates from amounts levied to pay debt service on the Refunded Obligations, proceeds of the Notes or other funds of the Village on hand a sum sufficient to be irrevocably deposited in the segregated Debt Service Fund Account created below and used to pay the interest on the Notes coming due on November 1, 2017.

Section 6. Segregated Debt Service Fund Account.

(A) Creation and Deposits. There be and there hereby is established in the treasury of the Village, if one has not already been created, a debt service fund, separate and distinct from every other fund, which shall be maintained in accordance with generally accepted accounting principles. Debt service or sinking funds established for obligations previously

issued by the Village may be considered as separate and distinct accounts within the debt service fund.

Within the debt service fund, there hereby is established a separate and distinct account designated as the "Debt Service Fund Account for General Obligation Promissory Notes-2017" (the "Debt Service Fund Account") and such account shall be maintained until the indebtedness evidenced by the Notes is fully paid or otherwise extinguished. The Village Treasurer shall deposit in the Debt Service Fund Account (i) all accrued interest received by the Village at the time of delivery of and payment for the Notes; (ii) any premium not used for the Refunding which may be received by the Village above the par value of the Notes and accrued interest thereon; (iii) all money raised by the taxes herein levied and any amounts appropriated for the specific purpose of meeting principal of and interest on the Notes when due; (iv) such other sums as may be necessary at any time to pay principal of and interest on the Notes when due; (v) surplus monies in the Borrowed Money Fund as specified below; and (vi) such further deposits as may be required by Section 67.11, Wisconsin Statutes.

(B) Use and Investment. No money shall be withdrawn from the Debt Service Fund Account and appropriated for any purpose other than the payment of principal of and interest on the Notes until all such principal and interest has been paid in full and the Notes canceled; provided (i) the funds to provide for each payment of principal of and interest on the Notes prior to the scheduled receipt of taxes from the next succeeding tax collection may be invested in direct obligations of the United States of America maturing in time to make such payments when they are due or in other investments permitted by law; and (ii) any funds over and above the amount of such principal and interest payments on the Notes may be used to reduce the next succeeding tax levy, or may, at the option of the Village, be invested by purchasing the Notes as permitted by and subject to Section 67.11(2)(a), Wisconsin Statutes, or in permitted municipal investments under the pertinent provisions of the Wisconsin Statutes ("Permitted Investments"), which investments shall continue to be a part of the Debt Service Fund Account. Any investment of the Debt Service Fund Account shall at all times conform with the provisions of the Internal Revenue Code of 1986, as amended (the "Code") and any applicable Treasury Regulations (the "Regulations").

(C) Remaining Monies. When all of the Notes have been paid in full and canceled, and all Permitted Investments disposed of, any money remaining in the Debt Service Fund Account shall be transferred and deposited in the general fund of the Village, unless the Village Board directs otherwise.

Section 7. Proceeds of the Notes; Segregated Borrowed Money Fund. The proceeds of the Notes (the "Note Proceeds") (other than any premium not used for the Refunding and accrued interest which must be paid at the time of the delivery of the Notes into the Debt Service Fund Account created above) shall be deposited into a special fund separate and distinct from all other funds of the Village and disbursed solely for the purposes for which borrowed. If the Notes are issued to finance the Project and the Refunding, proceeds of the Notes shall be transferred to the Escrow Account in order to provide for the payment of the Refunded Obligations, as provided in Section 19 hereof. Monies in the Borrowed Money Fund may be temporarily invested in Permitted Investments. Any monies, including any income from Permitted Investments, remaining in the Borrowed Money Fund after the purposes for which the Notes have been issued

have been accomplished, and, at any time, any monies as are not needed and which obviously thereafter cannot be needed for such purposes shall be deposited in the Debt Service Fund Account.

Section 8. No Arbitrage. All investments made pursuant to this Resolution shall be Permitted Investments, but no such investment shall be made in such a manner as would cause the Notes to be "arbitrage bonds" within the meaning of Section 148 of the Code or the Regulations and an officer of the Village, charged with the responsibility for issuing the Notes, shall certify as to facts, estimates, circumstances and reasonable expectations in existence on the date of delivery of the Notes to the Purchaser which will permit the conclusion that the Notes are not "arbitrage bonds," within the meaning of the Code or Regulations.

Section 9. Compliance with Federal Tax Laws. (a) The Village represents and covenants that the projects financed by the Notes and by the Refunded Obligations and the ownership, management and use of the projects will not cause the Notes or the Refunded Obligations to be "private activity bonds" within the meaning of Section 141 of the Code. The Village further covenants that it shall comply with the provisions of the Code to the extent necessary to maintain the tax-exempt status of the interest on the Notes including, if applicable, the rebate requirements of Section 148(f) of the Code. The Village further covenants that it will not take any action, omit to take any action or permit the taking or omission of any action within its control (including, without limitation, making or permitting any use of the proceeds of the Notes) if taking, permitting or omitting to take such action would cause any of the Notes to be an arbitrage bond or a private activity bond within the meaning of the Code or would otherwise cause interest on the Notes to be included in the gross income of the recipients thereof for federal income tax purposes. The Village Clerk or other officer of the Village charged with the responsibility of issuing the Notes shall provide an appropriate certificate of the Village certifying that the Village can and covenanting that it will comply with the provisions of the Code and Regulations.

(b) The Village also covenants to use its best efforts to meet the requirements and restrictions of any different or additional federal legislation which may be made applicable to the Notes provided that in meeting such requirements the Village will do so only to the extent consistent with the proceedings authorizing the Notes and the laws of the State of Wisconsin and to the extent that there is a reasonable period of time in which to comply.

Section 10. Designation as Qualified Tax-Exempt Obligations. The Notes are hereby designated as "qualified tax-exempt obligations" for purposes of Section 265 of the Code, relating to the ability of financial institutions to deduct from income for federal income tax purposes, interest expense that is allocable to carrying and acquiring tax-exempt obligations.

Section 11. Execution of the Notes; Closing; Professional Services. The Notes shall be issued in printed form, executed on behalf of the Village by the manual or facsimile signatures of the President and Village Clerk, authenticated, if required, by the Fiscal Agent (defined below), sealed with its official or corporate seal, if any, or a facsimile thereof, and delivered to the Purchaser upon payment to the Village of the purchase price thereof, plus accrued interest to the date of delivery (the "Closing"). The facsimile signature of either of the officers executing the Notes may be imprinted on the Notes in lieu of the manual signature of the officer but, unless the

Village has contracted with a fiscal agent to authenticate the Notes, at least one of the signatures appearing on each Note shall be a manual signature. In the event that either of the officers whose signatures appear on the Notes shall cease to be such officers before the Closing, such signatures shall, nevertheless, be valid and sufficient for all purposes to the same extent as if they had remained in office until the Closing. The aforesaid officers are hereby authorized and directed to do all acts and execute and deliver the Notes and all such documents, certificates and acknowledgements as may be necessary and convenient to effectuate the Closing. The Village hereby authorizes the officers and agents of the Village to enter into, on its behalf, agreements and contracts in conjunction with the Notes, including but not limited to agreements and contracts for legal, trust, fiscal agency, disclosure and continuing disclosure, and rebate calculation services. Any such contract heretofore entered into in conjunction with the issuance of the Notes is hereby ratified and approved in all respects.

Section 12. Payment of the Notes; Fiscal Agent. The principal of and interest on the Notes shall be paid by Associated Trust Company, National Association, Green Bay, Wisconsin, which is hereby appointed as the Village's registrar and fiscal agent pursuant to the provisions of Section 67.10(2), Wisconsin Statutes (the "Fiscal Agent"). The Village will enter into a contract with the Fiscal Agent to serve as the Village's fiscal agent pursuant to Wis. Stats. Sec. 67.10(2). The President and Village Clerk are hereby authorized to enter into such contract on the Village's behalf. Such contract may provide among other things, for the performance by the Fiscal Agent of the functions listed in Wis. Stats. Sec. 67.10(2)(a) to (j), where applicable, with respect to the Notes.

Section 13. Persons Treated as Owners; Transfer of Notes. The Village shall cause books for the registration and for the transfer of the Notes to be kept by the Fiscal Agent. The person in whose name any Note shall be registered shall be deemed and regarded as the absolute owner thereof for all purposes and payment of either principal or interest on any Note shall be made only to the registered owner thereof. All such payments shall be valid and effectual to satisfy and discharge the liability upon such Note to the extent of the sum or sums so paid.

Any Note may be transferred by the registered owner thereof by surrender of the Note at the office of the Fiscal Agent, duly endorsed for the transfer or accompanied by an assignment duly executed by the registered owner or his attorney duly authorized in writing. Upon such transfer, the President and Village Clerk shall execute and deliver in the name of the transferee or transferees a new Note or Notes of a like aggregate principal amount, series and maturity and the Fiscal Agent shall record the name of each transferee in the registration book. No registration shall be made to bearer. The Fiscal Agent shall cancel any Note surrendered for transfer.

The Village shall cooperate in any such transfer, and the President and Village Clerk are authorized to execute any new Note or Notes necessary to effect any such transfer.

Section 14. Record Date. The fifteenth day of each calendar month next preceding each interest payment date shall be the record date for the Notes (the "Record Date"). Payment of interest on the Notes on any interest payment date shall be made to the registered owners of the Notes as they appear on the registration book of the Village at the close of business on the Record Date.

Section 15. Utilization of The Depository Trust Company Book-Entry-Only System. In order to make the Notes eligible for the services provided by The Depository Trust Company, New York, New York ("DTC"), the Village agrees to the applicable provisions set forth in the Blanket Issuer Letter of Representations previously executed on behalf of the Village and on file in the Village Clerk's office.

Section 16. Conditions on Issuance and Sale of the Notes. The issuance of the Notes and the sale of the Notes to the Purchaser are subject to approval by the Authorized Officers of the principal amount, definitive maturities, redemption provisions, interest rates and purchase price for the Notes, which approval shall be evidenced by execution by the Authorized Officers of the Approving Certificate.

In addition, the issuance and sale of the Notes to finance the Refunding are subject to realization by the Village of the Savings in an amount equal to at least 2.00% of the principal amount refunded.

Upon satisfaction of these conditions, the Authorized Officers are authorized to execute a Proposal with the Purchaser providing for the sale of the Notes to the Purchaser. If the Savings are not realized but all other conditions of this Resolution are met, the Authorized Officers may approve Notes in an amount not to exceed \$1,000,000 to finance the Project and may execute a Proposal with the Purchaser providing for the sale of the Notes to the Purchaser.

Section 17. Official Statement. The Village Board hereby directs the Authorized Officers to approve the Preliminary Official Statement with respect to the Notes and deem the Preliminary Official Statement as "final" as of its date for purposes of SEC Rule 15c2-12 promulgated by the Securities and Exchange Commission pursuant to the Securities and Exchange Act of 1934 (the "Rule"). All actions taken by the Authorized Officers or other officers of the Village in connection with the preparation of such Preliminary Official Statement and any addenda to it or Final Official Statement are hereby ratified and approved. In connection with the Closing, the appropriate Village official shall certify the Preliminary Official Statement and any addenda or Final Official Statement. The Village Clerk shall cause copies of the Preliminary Official Statement and any addenda or Final Official Statement to be distributed to the Purchaser.

Section 18. Undertaking to Provide Continuing Disclosure. The Village hereby covenants and agrees, for the benefit of the owners of the Notes, to enter into a written undertaking (the "Undertaking") required by the Rule to provide continuing disclosure of certain financial information and operating data and timely notices of the occurrence of certain events in accordance with the Rule. The Undertaking shall be enforceable by the owners of the Notes or by the Purchaser on behalf of such owners (provided that the rights of the owners and the Purchaser to enforce the Undertaking shall be limited to a right to obtain specific performance of the obligations thereunder and any failure by the Village to comply with the provisions of the Undertaking shall not be an event of default with respect to the Notes).

To the extent required under the Rule, the President and Village Clerk, or other officer of the Village charged with the responsibility for issuing the Notes, shall provide a Continuing

Disclosure Certificate for inclusion in the transcript of proceedings, setting forth the details and terms of the Village's Undertaking.

Section 19. Escrow Agent; Escrow Agreement; Escrow Account. In the event the Notes are issued to finance the Refunding, Associated Trust Company, National Association, Green Bay, Wisconsin, shall serve as escrow agent for the Village for the purpose of ensuring the payment of the principal of and interest on the Refunded Obligations (the "Escrow Agent").

The President and Village Clerk are hereby authorized and directed to execute an escrow agreement (the "Escrow Agreement") with the Escrow Agent, for the purpose of effectuating the provisions of this Resolution.

The Note Proceeds allocable to refunding the Refunded Obligations shall be deposited in a refunding escrow account which is hereby created with the Escrow Agent, pursuant to the Escrow Agreement, for the purpose of retaining the required amount of cash, if any, and acquiring the United States obligations provided for in the Escrow Agreement.

Upon transfer of the Note Proceeds and any other necessary funds allocable to refunding the Refunded Obligations to the Escrow Account, the taxes heretofore levied to pay debt service on the Refunded Obligations shall be abated to the extent such transfer together with investment earnings thereon is sufficient to pay the principal of and interest on the Refunded Obligations, but such abatement shall not affect the Village's pledge of its full faith, credit and resources to make such payments. The refunding escrow account created by the Escrow Agreement shall hereinafter serve as the debt service (or sinking) fund account for the Refunded Obligations. The Escrow Agent shall serve as custodian of said debt service (or sinking) funds.

Section 20. Escrow Securities. The Escrow Agent and the Purchaser are authorized to submit subscriptions for United States Treasury Securities - State and Local Government Series ("SLGS") and/or to purchase other U.S. government securities ("Open Market Securities") on behalf of the Village in such amount as is necessary in order to carry out the Refunding. Causey Demgen & Moore P.C. is hereby authorized to solicit and accept bids for Open Market Securities on behalf of the Village.

Section 21. Redemption of the Refunded Obligations. Provided that the Notes are issued to finance the Refunding, the Refunded Obligations are hereby called for prior payment and redemption on May 1, 2019 at a price of par plus accrued interest to the date of redemption subject to final approval by the Authorized Officers as evidenced by the execution of the Approving Certificate.

The Village hereby directs the Escrow Agent appointed above to cause timely notice of redemption to be provided at the times, to the parties and in the manner set forth in the Escrow Agreement.

Section 22. Record Book. The Village Clerk shall provide and keep the transcript of proceedings as a separate record book (the "Record Book") and shall record a full and correct statement of every step or proceeding had or taken in the course of authorizing and issuing the Notes in the Record Book.

Section 23. Bond Insurance. If the Purchaser determines to obtain municipal bond insurance with respect to the Notes, the officers of the Village are authorized to take all actions necessary to obtain such municipal bond insurance. The President and Village Clerk are authorized to agree to such additional provisions as the bond insurer may reasonably request and which are acceptable to the President and Village Clerk including provisions regarding restrictions on investment of Note proceeds, the payment procedure under the municipal bond insurance policy, the rights of the bond insurer in the event of default and payment of the Notes by the bond insurer and notices to be given to the bond insurer. In addition, any reference required by the bond insurer to the municipal bond insurance policy shall be made in the form of Note provided herein.

Section 24. Conflicting Resolutions; Severability; Effective Date. All prior resolutions, rules or other actions of the Village Board or any parts thereof in conflict with the provisions hereof shall be, and the same are, hereby rescinded insofar as the same may so conflict. In the event that any one or more provisions hereof shall for any reason be held to be illegal or invalid, such illegality or invalidity shall not affect any other provisions hereof. The foregoing shall take effect immediately upon adoption and approval in the manner provided by law.

Adopted, approved and recorded March 20, 2017.

Mark L. Sundquist
President

ATTEST:

Colleen Albrecht
Village Clerk

(SEAL)

EXHIBIT A
Approving Certificate

(See Attached)

CERTIFICATE APPROVING THE PRELIMINARY OFFICIAL STATEMENT
AND DETAILS OF
GENERAL OBLIGATION PROMISSORY NOTES

We, Mark L. Sundquist, President, and Sean Cote, Village Treasurer, of the Village of Shorewood Hills, Dane County, Wisconsin (the "Village"), hereby certify that:

1. Resolution. On March 20, 2017, the Village Board of the Village adopted a resolution (the "Resolution") authorizing the issuance and establishing parameters for the sale of not to exceed \$4,000,000 General Obligation Promissory Notes of the Village (the "Notes") to Robert W. Baird & Co. Incorporated (the "Purchaser") and delegating to us the authority to approve the Preliminary Official Statement, to approve the purchase proposal for the Notes, and to determine the details for the Notes within the parameters established by the Resolution. The Notes shall be issued for the public purpose of financing projects included in the Village's 2017 Capital improvement program (the "Project") [and refunding obligations of the Village, including interest on them, specifically, the General Obligation Corporate Purpose Bonds, dated May 6, 2009, maturing in the years 2020 through 2024 (the "Refunded Obligations") (the "Refunding")].

2. Preliminary Official Statement. The Preliminary Official Statement with respect to the Notes is hereby approved and deemed "final" as of its date for purposes of SEC Rule 15c2-12 promulgated by the Securities and Exchange Commission pursuant to the Securities and Exchange Act of 1934.

3. Proposal; Terms of the Notes. On the date hereof, the Purchaser offered to purchase the Notes in accordance with the terms set forth in the Note Purchase Agreement between the Village and the Purchaser attached hereto as Schedule I (the "Proposal"). The Proposal meets the parameters established by the Resolution and is hereby approved and accepted.

The Notes shall be issued in the aggregate principal amount of \$_____, which is not more than the \$4,000,000 approved by the Resolution, and shall mature on May 1 of each of the years and in the amounts and shall bear interest at the rates per annum as set forth in the Pricing Summary attached hereto as Schedule II and incorporated herein by this reference. The amount of each annual principal or mandatory redemption payment due on the Notes is not more than \$100,000 more or less per maturity or mandatory redemption amount than the schedule for the Notes authorized to finance the Project [and the Refunding] included in the Resolution as set forth below:

<u>Date</u>	<u>Resolution Schedule</u>	<u>Actual Amount</u>
05/01/2018	\$ _____	\$ _____
05/01/2019	_____	_____
05/01/2020	_____	_____
05/01/2021	_____	_____
05/01/2022	_____	_____
05/01/2023	_____	_____
05/01/2024	_____	_____
05/01/2025	_____	_____
05/01/2026	_____	_____
05/01/2027	_____	_____

The true interest cost on the Notes (computed taking the Purchaser's compensation into account) is _____%, which is not in excess of _____%, as required by the Resolution.

[The present value debt service savings achieved by the Refunding is \$ _____ or _____% of the principal amount refunded, which is at least 2.00% of the principal amount refunded, as required by the Resolution.]

4. Purchase Price of the Notes. The Notes shall be sold to the Purchaser in accordance with the terms of the Proposal at a price of \$ _____, plus accrued interest, if any, to the date of delivery of the Notes which is not less than _____% of the principal amount of the Notes as required by the Resolution.

The difference between the issue price of the Notes (\$ _____) and the purchase price to be paid to the Village by the Purchaser (\$ _____) is \$ _____, or _____% of the principal amount of the Notes, which does not exceed _____% of the principal amount of the Notes. The portion of such amount representing Purchaser's compensation is \$ _____, or not more than _____% of the principal amount of the Notes. The amount representing other costs of issuance [to be paid by the Village] is \$ _____, which does not exceed _____% of the principal amount of the Notes.

5. Redemption Provisions of the Notes. The Notes are not subject to optional redemption. **OR** The Notes maturing on May 1, ____ and thereafter are subject to redemption prior to maturity, at the option of the Village, on May 1, ____ or on any date thereafter. Said Notes are redeemable as a whole or in part, and if in part, from maturities selected by the Village and within each maturity, by lot (as selected by the Depository), at the principal amount thereof, plus accrued interest to the date of redemption. The Proposal specifies that some of the Notes are subject to mandatory redemption. The terms of such mandatory redemption are set forth on an attachment hereto as Exhibit MRP and incorporated herein by this reference. Upon the optional redemption of any of the Notes subject to mandatory redemption, the principal amount of such Notes so redeemed shall be credited against the mandatory redemption payments established in Exhibit MRP for such Notes in such manner as the Village shall direct.

[6. Escrow Agent. Pursuant to Section 19 of the Resolution, Associated Trust Company, National Association, Green Bay, Wisconsin, is named escrow agent for the Notes.]

[7. Redemption of the Refunded Obligations. The Refunded Obligations are called for redemption on May 1, 2019 at the price of par plus accrued interest to the date of redemption.]

8. Direct Annual Irrepealable Tax Levy. For the purpose of paying the principal of and interest on the Notes as the same respectively falls due, the full faith, credit and taxing powers of the Village have been irrevocably pledged and there has been levied on all of the taxable property in the Village, pursuant to the Resolution, a direct, annual irrepealable tax in an amount and at the times sufficient for said purpose. Such tax shall be for the years and in the amounts set forth on the debt service schedule attached hereto as Schedule III.

9. Approval. This Certificate constitutes our approval of the Proposal, and the principal amount, definitive maturities, interest rates, purchase price and redemption provisions for the Notes and the direct annual irrepealable tax levy to repay the Notes, in satisfaction of the parameters set forth in the Resolution.

IN WITNESS WHEREOF, we have executed this Certificate on _____, 2017 pursuant to the authority delegated to us in the Resolution.

Mark L. Sundquist
President

Sean Cote
Village Treasurer

SCHEDULE I TO APPROVING CERTIFICATE

Proposal

To be provided by Robert W. Baird & Co. Incorporated and incorporated into the Certificate.

(See Attached)

SCHEDULE II TO APPROVING CERTIFICATE

Pricing Summary

To be provided by Robert W. Baird & Co. Incorporated and incorporated into the Certificate.

(See Attached)

SCHEDULE III TO APPROVING CERTIFICATE

Debt Service Schedule and Irrepealable Tax Levies

To be provided by Robert W. Baird & Co. Incorporated and incorporated into the Certificate.

(See Attached)

[EXHIBIT MRP

Mandatory Redemption Provision

The Notes due on May 1, _____, _____, _____ and _____ (the "Term Bonds") are subject to mandatory redemption prior to maturity by lot (as selected by the Depository) at a redemption price equal to One Hundred Percent (100%) of the principal amount to be redeemed plus accrued interest to the date of redemption, from debt service fund deposits which are required to be made in amounts sufficient to redeem on May 1 of each year the respective amount of Term Bonds specified below:

For the Term Bonds Maturing on May 1, _____

<u>Redemption Date</u>	<u>Amount</u>
_____	\$ _____
_____	_____
_____	_____ (maturity)

For the Term Bonds Maturing on May 1, _____

<u>Redemption Date</u>	<u>Amount</u>
_____	\$ _____
_____	_____
_____	_____ (maturity)

For the Term Bonds Maturing on May 1, _____

<u>Redemption Date</u>	<u>Amount</u>
_____	\$ _____
_____	_____
_____	_____ (maturity)

For the Term Bonds Maturing on May 1, _____

<u>Redemption Date</u>	<u>Amount</u>
_____	\$ _____
_____	_____
_____	_____ (maturity)]

EXHIBIT B

(Form of Note)

REGISTERED UNITED STATES OF AMERICA DOLLARS
STATE OF WISCONSIN
DANE COUNTY
NO. R-___ VILLAGE OF SHOREWOOD HILLS \$_____
GENERAL OBLIGATION PROMISSORY NOTE

MATURITY DATE: ORIGINAL DATE OF ISSUE: INTEREST RATE: CUSIP:
May 1, _____, 2017 _____%

DEPOSITORY OR ITS NOMINEE NAME: CEDE & CO.

PRINCIPAL AMOUNT: _____ THOUSAND DOLLARS
(\$_____)

FOR VALUE RECEIVED, the Village of Shorewood Hills, Dane County, Wisconsin (the "Village"), hereby acknowledges itself to owe and promises to pay to the Depository or its Nominee Name (the "Depository") identified above (or to registered assigns), on the maturity date identified above, the principal amount identified above, and to pay interest thereon at the rate of interest per annum identified above, all subject to the provisions set forth herein regarding redemption prior to maturity. Interest shall be payable semi-annually on May 1 and November 1 of each year commencing on November 1, 2017 until the aforesaid principal amount is paid in full. Both the principal of and interest on this Note are payable to the registered owner in lawful money of the United States. Interest payable on any interest payment date shall be paid by wire transfer to the Depository in whose name this Note is registered on the Bond Register maintained by Associated Trust Company, National Association, Green Bay, Wisconsin (the "Fiscal Agent") or any successor thereto at the close of business on the 15th day of the calendar month next preceding the semi-annual interest payment date (the "Record Date"). This Note is payable as to principal upon presentation and surrender hereof at the office of the Fiscal Agent.

For the prompt payment of this Note together with interest hereon as aforesaid and for the levy of taxes sufficient for that purpose, the full faith, credit and resources of the Village are hereby irrevocably pledged.

This Note is one of an issue of Notes aggregating the principal amount of \$_____, all of which are of like tenor, except as to denomination, interest rate, maturity date and redemption provision, issued by the Village pursuant to the provisions of Section 67.12(12), Wisconsin Statutes, for the public purpose(s) of financing projects included in the Village's 2017 capital improvement program [and refunding certain outstanding obligations of the Village], all as authorized by a resolution of the Village Board duly adopted by said governing body at a meeting held on March 20, 2017, as supplemented by a Certificate Approving the Preliminary Official Statement and Details of General Obligation Promissory Notes, dated _____, 2017 (collectively, the "Resolution"). Said Resolution is recorded in the official minutes of the Village Board for said date.

This Note is not subject to optional redemption. **OR** The Notes maturing on May 1, _____ and thereafter are subject to redemption prior to maturity, at the option of the Village, on May 1, _____ or on any date thereafter. Said Notes are redeemable as a whole or in part, and if in part, from maturities selected by the Village and within each maturity,] by lot (as selected by the Depository), at the principal amount thereof, plus accrued interest to the date of redemption.

[The Notes maturing in the years _____, _____ and _____ are subject to mandatory redemption by lot as provided in the Resolution at the redemption price of par plus accrued interest to the date of redemption and without premium.]

In the event the Notes are redeemed prior to maturity, as long as the Notes are in book-entry-only form, official notice of the redemption will be given by mailing a notice by registered or certified mail, overnight express delivery, facsimile transmission, electronic transmission or in any other manner required by the Depository, to the Depository not less than thirty (30) days nor more than sixty (60) days prior to the redemption date. If less than all of the Notes of a maturity are to be called for redemption, the Notes of such maturity to be redeemed will be selected by lot. Such notice will include but not be limited to the following: the designation, date and maturities of the Notes called for redemption, CUSIP numbers, and the date of redemption. Any notice provided as described herein shall be conclusively presumed to have been duly given, whether or not the registered owner receives the notice. The Notes shall cease to bear interest on the specified redemption date provided that federal or other immediately available funds sufficient for such redemption are on deposit at the office of the Depository at that time. Upon such deposit of funds for redemption the Notes shall no longer be deemed to be outstanding.

It is hereby certified and recited that all conditions, things and acts required by law to exist or to be done prior to and in connection with the issuance of this Note have been done, have existed and have been performed in due form and time; that the aggregate indebtedness of the Village, including this Note and others issued simultaneously herewith, does not exceed any limitation imposed by law or the Constitution of the State of Wisconsin; and that a direct annual irrevocable tax has been levied sufficient to pay this Note, together with the interest thereon, when and as payable.

This Note has been designated by the Village Board as a "qualified tax-exempt obligation" pursuant to the provisions of Section 265(b)(3) of the Internal Revenue Code of 1986, as amended.

This Note is transferable only upon the books of the Village kept for that purpose at the office of the Fiscal Agent, only in the event that the Depository does not continue to act as depository for the Notes, and the Village appoints another depository, upon surrender of the Note to the Fiscal Agent, by the registered owner in person or his duly authorized attorney, together with a written instrument of transfer (which may be endorsed hereon) satisfactory to the Fiscal Agent duly executed by the registered owner or his duly authorized attorney. Thereupon a new fully registered Note in the same aggregate principal amount shall be issued to the new depository in exchange therefor and upon the payment of a charge sufficient to reimburse the Village for any tax, fee or other governmental charge required to be paid with respect to such registration. The Fiscal Agent shall not be obliged to make any transfer of the Notes (i) after the Record Date, (ii) during the fifteen (15) calendar days preceding the date of any publication of notice of any proposed redemption of the Notes, or (iii) with respect to any particular Note, after such Note has been called for redemption. The Fiscal Agent and Village may treat and consider the Depository in whose name this Note is registered as the absolute owner hereof for the purpose of receiving payment of, or on account of, the principal or redemption price hereof and interest due hereon and for all other purposes whatsoever. The Notes are issuable solely as negotiable, fully-registered Notes without coupons in the denomination of \$5,000 or any integral multiple thereof.

This Note shall not be valid or obligatory for any purpose until the Certificate of Authentication hereon shall have been signed by the Fiscal Agent.

No delay or omission on the part of the owner hereof to exercise any right hereunder shall impair such right or be considered as a waiver thereof or as a waiver of or acquiescence in any default hereunder.

IN WITNESS WHEREOF, the Village of Shorewood Hills, Dane County, Wisconsin, by its governing body, has caused this Note to be executed for it and in its name by the manual or facsimile signatures of its duly qualified President and Village Clerk; and to be sealed with its official or corporate seal, if any, all as of the original date of issue specified above.

VILLAGE OF SHOREWOOD HILLS,
DANE COUNTY, WISCONSIN

By: _____
Mark L. Sundquist
President

(SEAL)

By: _____
Colleen Albrecht
Village Clerk

Date of Authentication: _____, _____

CERTIFICATE OF AUTHENTICATION

This Note is one of the Notes of the issue authorized by the within-mentioned Resolution of the Village of Shorewood Hills, Wisconsin.

ASSOCIATED TRUST COMPANY,
NATIONAL ASSOCIATION,
GREEN BAY, WISCONSIN

By _____
Authorized Signatory

ASSIGNMENT

FOR VALUE RECEIVED, the undersigned sells, assigns and transfers unto

(Name and Address of Assignee)

(Social Security or other Identifying Number of Assignee)

the within Note and all rights thereunder and hereby irrevocably constitutes and appoints _____, Legal Representative, to transfer said Note on the books kept for registration thereof, with full power of substitution in the premises.

Dated: _____

Signature Guaranteed:

(e.g. Bank, Trust Company
or Securities Firm)

(Depository or Nominee Name)

NOTICE: This signature must correspond with the name of the Depository or Nominee Name as it appears upon the face of the within Note in every particular, without alteration or enlargement or any change whatever.

(Authorized Officer)

Resolution R-2017-4
Close Loopholes that Shift a Greater Property Tax Burden
from Commercial to Residential Homeowners

Whereas, home owners in Wisconsin already pay 70% of the total statewide property tax levy; and

Whereas, that disproportionate burden is about to get much worse unless the Legislature addresses tax avoidance strategies that national chains like Walgreens, and big box retail establishments like Target and Lowe's are using across the country to gain dramatic reductions in their property tax bills at the expense of homeowners and other taxpayers; and

Whereas, a carefully-orchestrated wave of 100s of lawsuits in Wisconsin is forcing assessors to slash the market value of thriving national retail stores, shifting their tax burden to local mom and pop shops and homeowners; and

Whereas, Walgreens and CVS stores in Wisconsin have argued in communities across the state that the assessed value of their property for property tax purposes should be less than half of their actual sale prices on the open market; and

Whereas, in many cases the courts have sided with Walgreens and CVS, requiring communities to refund tax revenue back to the stores; and

Whereas, there are over 200 Walgreens stores located in Wisconsin's cities and villages; and

Whereas, Target, Lowe's, Meijer, Menards and other big box chains are using what is known as the "Dark Store Theory" to argue that the assessed value of a new store in a thriving location should be based on comparing their buildings to sales of vacant stores in abandoned locations from a different market segment; and

Whereas, the Republican-controlled Indiana state Legislature has on two occasions in the last two years overwhelmingly passed legislation prohibiting assessors from valuing new big box stores the same as nearby abandoned stores from a different market segment; and

Whereas, the Michigan state house overwhelmingly passed similar legislation in May of 2016.

Now, Therefore, Be It Resolved, that the village board of the Village of Shorewood Hills urges the Governor and the Legislature to protect homeowners and main street businesses from having even more of the property tax burden shifted to them by passing legislation clarifying that:

1. Leases are appropriately factored into the valuation of leased properties; and
2. When using the comparable sale method of valuation, assessors shall consider as comparable only those sales within the same market segment exhibiting a similar highest and best use rather than similarly sized but vacant properties in abandoned locations.

Approved by the Village Board of Shorewood Hills, January 17, 2017

APPROVED:

Mark L. Sundquist, President

Attest:

Colleen Albrecht, Village Clerk

Resolution R-2017-5 Climate Change

Whereas the hypothesis that increasing CO₂ in our Earth's atmosphere by burning fossil fuels would lead to warming of the Earth was raised over 100 years ago by the Swedish scientist Svente Arrhenius, and

Whereas nearly all physicists, meteorologists, geologists, oceanographers, and other scientist studying our Earth's climate over many decades agree that mankind's burning of fossil fuels has been the overwhelming cause of the dramatic rise in atmospheric CO₂ , a 20% rise in the last 50 years alone, and

Whereas the CO₂ level in the atmosphere is now higher than it has been at anytime in the last 800,000 years, and the global surface temperature has risen over 2 degrees F compared to 100 years ago, and

Whereas our oceans have taken up a significant fraction of mankind's CO₂ emissions, leading to acidification and consequent damage to coral reefs of vast economic and ecological value, and

Whereas glaciers worldwide, polar ice masses and the Greenland ice have been shrinking and melting in blatant and obvious ways, opening the Arctic Sea for ships for the first time in recorded history, and causing ocean levels to rise, and

Whereas the numerous climate mathematical computer models around the world have predicted these changes and further predict that ocean levels and acidity will continue to rise, weather patterns will change, and these changes will have devastating effects on agriculture and other human endeavors, and

Whereas most alarmingly nearly all of these changes are now happening ever more rapidly than predicted, and

Whereas reducing dependence on fossil fuel burning by inventing and implementing alternative energy production, transportation, and agricultural methods is a means to create new industry and wealth in our State, and

Whereas the continued denial of climate change or its inescapable link to the burning of fossil fuels by our State and National leaders, and actions such as the muzzling of scientists by political bosses, the removal of climate change information from the DNR website, and even the attempt to discontinue the DNR magazine, are examples either of willful ignorance in the face of overwhelming evidence, or worse, political corruption caused by the excessive interference of vested interests,

Therefore the Village Board of the Village of Shorewood Hills suggests that for the good of our State of Wisconsin and its people and their futures, that the leaders in our State government get their heads out of the sand and start taking strong actions to reduce CO₂ emissions and to encourage new and existing industries, education programs, and all branches of government to assist in this task. establish a solid new direction – one that encourages local and regional leadership and takes strong actions to reduce CO₂ emissions, including:

- Making our communities more walkable and smarter by revitalizing our Main Streets and using green infrastructure, green power and microgrids to make our communities more resilient while growing job creation and economic development.
- Supporting new business models and smart investments in clean, renewable energy, advanced manufacturing and regional clusters around issues like water sustainability and stewardship.

- Supporting a rebalancing of our food production and distribution using more local sources, to create much-needed jobs and healthy, affordable food options closer to home.
- Supporting a shift from burning fossil fuels to converting them into advanced materials as substitutes for lumber, concrete, steel and other uses to create the massive reductions in carbon emissions we need to mitigate climate change impacts.

Approved by the Village Board of the Village of Shorewood Hills March 20, 2017

APPROVED: _____
Mark L. Sundquist, President

Attest: _____
Colleen Albrecht, Village Clerk

Village of Shorewood Hills
 Ambulance Accounts Receivable
 12/31/2016

Background: The village stopped providing ambulance service and still holds outstanding ambulance bills from 2002-03. The village maintains a receivable and allowance in order to keep track of the old balances.

Account Name	Account #	Balance per G/L
Accts Receivable-Ambulance	100-133101	91,042.63
Accts Receivable-LifeQuest Ambulance	100-133104	1,056.19
Allow for Doubtful Acct - Ambulance	100-133200	(92,099.00)
		(0.18)

	Per Client detail List					Total	
	2006	2005	2004	2003	2002		
Balance 12/31/07	2,703.35	28,372.98	20,532.30	16,121.95	23,312.30	91,042.88	
Billings							-
Collections							- Collections per GL
Adjustments			-	-	-		- Amount taken out of AR during the year
Written Off	-	-	-	-	-		-
Balance 12/31/08	2,703.35	28,372.98	20,532.30	16,121.95	23,312.30	91,042.88	
Billings O/S	2,703.35	28,372.98	20,532.30	16,121.95	23,312.30	91,042.88	
Estimated uncollectible	100%	100%	100%	100%	100%		
06 calculated Allowance	2,703.35	28,372.98	20,532.30	16,121.95	23,312.30	91,042.88	
Additional allowance due to low past history	-	-	-	-	-		-
Total Allowance	2,703.35	28,372.98	20,532.30	16,121.95	23,312.30	91,042.88	
Net collectible	-	-	-	-	-		-

Resolution R - 2017 - 6

*Of the Village of Shorewood Hills, Wisconsin,
Thanking Mark L. Sundquist for his Service to the Village*

WHEREAS, Mark L. Sundquist has served the Village for over 30 years, was on the Village Board from 1990-2017, has served as Village President from 2007-2017, served as an EMT from 1988-2002, was EMT of the year in 1993 and also served on the Personnel, Recreation, Public Safety, Traffic, Finance Committees, Plan Commission, and

WHEREAS, Mark has provided continuity, knowledge, insight, perspective, coherence and stability to the Village governance and operations, and

WHEREAS, through his quiet, thoughtful yet influential leadership there was created an atmosphere of listening, respect and civil discourse, resulting in almost no crisis or angry meetings as well as reasonable meeting length, and

WHEREAS, Mark facilitated major mixed use redevelopment projects in the Village including 800 and 700 University Bay Drive, the Unitarian Meeting House, Arbor Crossing, Lodge I and II, The Boulevard and Walnut Grove Shoppes resulting in increased tax base, population and LEED certified green development projects, and

WHEREAS, under Mark’s leadership neighborhood master plans and the Village comprehensive plan were completed helping guide redevelopment and the creation of tax increment districts 3, 4, 5 and 6, and

WHEREAS, over \$10M in major road and infrastructure projects, formation of a stormwater utility, successful negotiation of a new lease with the Blackhawk Country Club and a fifty year contract with the City of Madison for fire and EMS services all were accomplished with Mark at the helm, and

WHEREAS, under Mark the financial health of the Village of has increased dramatically symbolized in part by our AA+ bond rating, and

WHEREAS, there are too many good things to mention in one resolution

NOW THEREFORE BE IT RESOLVED, the Board of Trustees of the Village of Shorewood Hills, Wisconsin, hereby thanks Mark L. Sundquist for his dedicated service to the Village and wishes him well.

The foregoing resolution was duly adopted by the Board of Trustees of the Village of Shorewood Hills at a legal meeting on the 20th day of March 2017.

APPROVED:

David Benforado, President Pro Tem

Attest:

Colleen Albrecht, Village Clerk

**Village of Shorewood Hills
Personnel Committee**

Approved Meeting Minutes

Wednesday, October 12, 2016 7:00 a.m.

1. **Call to Order** Committee Chairperson John Imes called the meeting to order at 7:07 a.m. Present were Mr. Imes and Committee members Erica Moeser, Mary Gulbrandsen, Amy Neeno-Eckwall and Anne Readel. David Vitse and Paula Hogan were excused. Village Administrator Karl Frantz, Police Chief Dennis Pine, Police Lieutenant Courtland Martens, Police Officer Ashley Dostalek, Police/Court Clerk Martha Davis and Village Clerk Cokie Albrecht were also in attendance
a. Note compliance with open meeting law Mr. Frantz confirmed the meeting had been properly posted and noticed.
2. **Approve previous meeting minutes** Ms. Moeser moved and Ms. Readel seconded a motion to approve the minutes of the September 21, 2016 Personnel Committee meeting. Motion passed unanimously.
3. **Consider recommendation on 2017 wage/step adjustments** Mr. Frantz said the 2017 budget as presently proposed includes a 1% step adjustment and a 1% raise for those who have stepped off the pay grid. He discussed the prospect of a budget shortfall in 2017 given expenses (notably a ~ \$50,000 increase in public fire protection charges mandated by the Public Service Commission), levy limits and a reluctance to increase taxes significantly. One-time revenues have helped balance budgets in the past but they will be running out. After discussion, Ms. Moeser moved and Ms. Gulbrandsen seconded a motion to recommend to the Trustees that the 2017 budgets include a step plus 1% raise for Village employees on the grid and 2% for those who have stepped off the grid. Motion passed unanimously.
4. **Consider bone marrow or organ transplant policy** The Legislature recently passed Section 103.11 of the state statutes requiring employers to develop a bone marrow and organ donation leave policy. Ms. Readel moved and Ms. Neeno-Eckwall seconded a motion to recommend that the Trustees revise the Personnel Policy Manual to include the proposed bone marrow or organ transplant donor leave policy. Motion passed unanimously.
5. **Review and possible recommendation regarding Village leave policies due to medical conditions/off work injuries** Officer Dostalek said that she was disappointed to learn that instead of light duty, the Village was considering requiring her to go on Income Continuation Insurance (ICI) when she could no longer perform her duties as a patrol officer due to her pregnancy. The 25% loss in wages would be a hardship. She also said the Personnel Policy Manual states that since she has not worked for the Village for five years, her health insurance would be covered for only three months of the time she was on ICI. Mr. Frantz said the Board could waive/revise that policy to ensure that Officer Dostalek would continue to receive health insurance from the Village while off duty.

Closed Session At 7:48 a.m., Mr. Imes announced the Committee would consider going into Closed Session pursuant to Section 19.85(1)(c) and (f) of the Wisconsin State Statutes to consider employment, promotion, compensation or performance evaluation data of any public employee over which the jurisdiction exercises responsibility and considering financial, medical or personal histories or disciplinary data of specific

persons and may reconvene to open session as per Wisconsin State Statutes 19.85(2) to address any business that may be the result of the deliberation made in closed session (promotion, compensation or performance evaluation, medical or personal histories or disciplinary data concerning specific Village employees). The roll call vote was: Mr. Imes – yes; Ms. Moeser – yes; Ms. Gulbrandsen – yes; Ms. Neeno-Eckwall – yes and Ms. Readel – yes. Chief Pine, Mr. Frantz and Ms. Albrecht were asked to stay. The remaining attendees left the meeting.

While in Closed Session the Committee members discussed the handling of Officer Dostalek's need to be off patrol duty during the latter stages of her pregnancy.

Open Session At 8:17 a.m., Mr. Imes announced the Committee would consider returning to open session. The roll call vote was: Mr. Imes – yes; Ms. Moeser – yes; Ms. Gulbrandsen – yes; Ms. Neeno-Eckwall – yes and Ms. Readel – yes.

Officer Dostalek returned to the meeting and was informed that the Personnel Committee agreed she would be placed on full time desk duty in the Police Department when she was no longer able to perform the tasks of a patrol officer.

6. **Consider next meeting date** No future meeting date was set.
7. **Adjourn** Meeting adjourned at 8:24 a.m.

Respectfully submitted,

Colleen Boyle Albrecht
Village Clerk

Village of Shorewood Hills
Personnel Committee
Approved Meeting Minutes
Wednesday, February 1, 2017 7:00 a.m.

1. **Call to Order** Committee Chairperson John Imes called the meeting to order at 7:05 a.m. Present were Mr. Imes and Committee members Erica Moeser, Mary Gulbrandsen, Amy Neeno-Eckwell, Anne Readel and David Vitse. Paula Hogan was excused. Village Administrator Karl Frantz, Police Chief Dennis Pine, Police Officer Ashley Dostalek, Police/Court Clerk Martha Davis, Department of Public Works crew member Mark Stumpf and Village Clerk Cokie Albrecht were also in attendance
a. Note compliance with open meeting law Mr. Frantz confirmed the meeting had been properly posted and noticed.

3. **Consider policy change or incremental decision to allow the conversion of sick leave to pay for health insurance premiums when an employee applies for and accepts Long Term Disability Insurance (LTDI) and is terminated from employment** (agenda item taken out of order) Mr. Stumpf's health precludes him from returning to work; he will be terminating his employment with the Village. After reviewing his options, he has determined that participation in the Employee Trust Fund's LTDI program until he is 65 is the best financial choice for him. At that age he intends to switch from LTDI to the WRS retirement program. While on LTDI, Mr. Stumpf would like to use his sick leave balance, until it is exhausted, to pay for health insurance premiums. However the Personnel Policy Manual says that one must retire from the Village to use those sick leave credits. It states:

Only upon retirement may an employee utilize unused accumulated sick leave up to the capped amount to pay for qualified health insurance premiums. These funds may be utilized to pay premiums for health and dental insurance, subject to prevailing Employee Trust Fund rules. "Retirement" means that the employee has retired from the Village under the Wisconsin Retirement System.

Mr. Frantz suggested that the section of the Manual could be reworded to say the ability to use sick leave balances to pay for health care premiums would also be extended to employees who are eligible to retire but instead take LTDI. After discussion, the Committee asked staff to consult with Steve Zach, the Village's counsel on employment matters, to develop a policy that would not create an issue of disparate treatment of employees. The Committee will meet at 7:00 a.m. on Friday, February 17, 2017 to further discuss the matter.

4. **Consider a \$.25 per hour increase for part time police officers** Ms. Moeser moved and Ms. Gulbrandsen seconded a motion to recommend that the Trustees increase the part time police officer wage 25 cents an hour, to take effect after Board action. Motion passed unanimously.

5. **Consider hire of part time police officer** Ms. Moeser moved and Ms. Readel seconded a motion to recommend that the Trustees approve the hire of Michael Steffers as a part time officer. Motion passed unanimously.

2. **Review and possible recommendation regarding revisions to Village leave policies due to medical conditions/work injuries** The Committee discussed Mr. Zach's memo

to Mr. Frantz dated October 27, 2016 regarding the Pregnancy Discrimination Act and Americans with Disabilities Act. In it Mr. Zach recommended that the Village consider the adoption of either of two policies regarding employees who cannot perform their jobs due to medical impairment. The first would provide a leave of absence with the use of the Village's Income Continuation Insurance program. The second would limit the Village's provision of light duty to situations where such work is available. If the Village has no light duty tasks to assign, the employee could use Income Continuation Insurance instead. After discussion, the Committee asked Mr. Frantz to invite Mr. Zach to the meeting on February 17 to address questions about his recommendation. Some concerns include the appearance of disparate treatment of employees and the affect of such a policy on pregnant police officers.

6. **Discussion and possible recommendation on additional recognition programs for Village staff and the Personnel Committee's role** Mr. Frantz asked the Committee members if they felt a system to recognize employees were needed and if so, what it would involve. Some comments: other than the annual Appreciation Dinner, there is currently no formal recognition from the Village; it may be appropriate to recognize an employee on his/her birthday; some Committee members are more comfortable dealing on a personal level with the employees (e.g., in sending condolence cards privately)—an institutionalized response would be awkward; possible to periodically highlight a staff member in the Bulletin, though that may not appeal to some employees who value privacy; recognize the employees on their 5, 10, etc., year anniversary dates; provide in-service training on topics of interest to employees; a feeling that recognition comes from acknowledgment of work well done and wage raises, no additional efforts are needed. The Committee members agreed they would have further conversation about the topic at a future meeting.
7. **Next meeting dates and agenda items** The Committee will meet on Friday, February 17, 2017 at 7:00 a.m.
8. **Adjourn** Meeting adjourned at 8:15 a.m.

Respectfully submitted,

Colleen Boyle Albrecht
Village Clerk

Village of Shorewood Hills
Personnel Committee
Approved Meeting Minutes
Friday, February 17, 2017 7:00 a.m.

1. **Call to Order** In Chairperson John Imes' absence, Personnel Committee member Mary Gulbrandsen agreed to chair the meeting. She called the meeting to order at 7:10 a.m. Present, in addition to Ms. Gulbrandsen, were Committee members Erica Moeser, Amy Neeno-Eckwell, and David Vitse. Paula Hogan and Anne Readell were excused. Village Counsel Steve Zach of Boardman and Clark, LLP, Village Administrator Karl Frantz, Police Chief Dennis Pine, Police Officer Ashley Dostalek, Police/Court Clerk Martha Davis, Department of Public Works crew member Mark Stumpf and Village Clerk Cokie Albrecht were also in attendance
 - a. **Note compliance with open meeting law** Mr. Frantz confirmed the meeting had been properly posted and noticed.
 - b. **Approve minutes from previous meetings** Ms. Moeser moved and Ms. Neeno-Eckwell seconded a motion to approve the minutes of the regular and closed sessions of the Personnel Committee meeting on October 12, 2016 and the regular meeting on February 1, 2017. Motion passed unanimously.

Mr. Imes arrived at 7:15 a.m.

3. **Consider policy change or incremental decision to allow the conversion of sick leave to pay for health insurance premiums when an employee applies for and accepts Long Term Disability Insurance (LTDI) and is terminated from employment** (agenda item taken out of order) Mr. Zach discussed the proposed revisions to Section 6.06(e) of the *Personnel Policy Manual* to address employees who are eligible for retirement but leave Village employment while covered by Employee Trust Fund's LTDI. The revised paragraph would read (strikeouts indicate words removed; italics indicate words added):

If an employee retires, or if an employee is eligible for retirement and is terminated or laid off because the employee is determined to be permanently disabled and receives benefits under the Village's long-term disability policy, that ~~Only upon retirement may an~~ employee may utilize unused accumulated sick leave up to the capped amount to pay for qualified health insurance premiums. These funds may be utilized to pay premiums for health and dental insurance premiums, subject to prevailing Employee Trust Fund rules. "Retirement" means that the employee has retired from the Village under the Wisconsin Retirement System criteria.

Ms. Moeser moved and Ms. Gulbrandsen seconded a motion to recommend that the Board of Trustees adopt the proposed revisions to Section 6.06(e) of the *Personnel Policy Manual*. Motion passed unanimously.

2. **Review and possible recommendation regarding revisions to Village leave policies due to medical conditions/injuries** Mr. Zach discussed his memo to Mr. Frantz dated October 27, 2016 regarding the Pregnancy Discrimination Act and Americans with Disabilities Act. He recommended the Village adopt a policy to address situations in which an employee has a restriction that precludes him/her from performing the functions of the job. His recommendation is that the policy would say either: 1) The Village will

not offer light duty, but will provide a leave of absence with potential coverage through Income Continuation Insurance and the Village's share of insurance premiums for a certain time; or 2) On a case-by-case basis, the Village will offer light duty to the extent such work were available; if no light duty were available, the Village would provide a leave of absence with potential coverage through Income Continuation Insurance and the Village's share of insurance premiums for a certain time. Some Committee members felt a separate policy should be developed for pregnant police officers since their circumstances are unique and a pregnancy is not a disability. If light duty were offered on a case-by-case basis as proposed in Option #2 by Counsel, the Village would have the discretion to provide it or not, leaving the employee uncertain. Mr. Zach countered that if the Village's policy were to guarantee light duty to pregnant police officers, it would have to provide it to all employees. To do otherwise would be disparate treatment.

Closed Session At 8:10 a.m., Ms. Moeser moved and Ms. Gulbrandsen seconded a motion to go into Closed Session. Mr. Imes read the announcement: the Committee may adjourn to closed session pursuant to Section 19.85(1)(c) and (f) of the Wisconsin State Statutes to consider employment, promotion, compensation or performance evaluation data of any public employee over which the jurisdiction exercises responsibility and considering financial, medical or personal histories or disciplinary data of specific persons and may reconvene to open session as per Wisconsin State Statutes 19.85(2) to address any business that may be the result of the deliberation made in closed session (medical or personal histories concerning specific Village employees). The roll call vote was: Mr. Imes – yes; Ms. Moeser – yes; Mr. Vitse – yes; Ms. Gulbrandsen – yes; and Ms. Neeno-Eckwall – yes. Mr. Zach, Mr. Frantz and Ms. Albrecht remained; the other attendees left the meeting.

While in closed session the Committee members discussed the medical condition of a specific Village employee as relates to a pending termination and options to deal with situations where employees can not perform their assigned duties because of illness/injury.

Open Session At 8:35 a.m., Mr. Imes announced the Committee would consider returning to open session. The roll call vote was: Mr. Imes – yes; Ms. Moeser – yes; Mr. Vitse – yes; Ms. Gulbrandsen – yes; and Ms. Neeno-Eckwall – yes.

4. **Discussion and possible recommendation on additional recognition programs for Village staff and the Personnel Committee's role** This agenda item will be discussed at a future meeting.
5. **Next meeting dates and agenda items** The Committee will meet on Thursday, March 16, 2017 at 7:00 a.m.
6. **Adjourn** Meeting adjourned at 8:37 a.m.

Respectfully submitted,

Colleen Boyle Albrecht
Village Clerk

MINUTES FOR THE VILLAGE OF SHOREWOOD HILLS
PLAN COMMISSION

The Tuesday January 10, 2017 meeting of the Plan Commission was called to order at 7:00p.m. by Mark Sundquist. On call of the roll members present were: Karl Wellensiek, Jim Etmanczyk, Dave Benforado, Brauna Hartzell, Earl Munson and Debra Remington. Also present was Karl Frantz, Village Administrator and Karla Endres, Deputy Clerk

Called to order – 7:00 pm
Previous meeting minutes were deferred.

Informational presentation and discussion on redevelopment project involving property located at 2801 Marshall Court by Stone House Development

Rich Arneson and Randy Bruce.

Rich Arneson, Developer, gave a brief background on the previously proposed project. He explained they no longer had both the Erdman and Psychiatric services buildings under contract. They only have the Erdman Holdings property. The cost of construction, Flad's developments and softness in the market have altered Stone House's plans for development on Marshall Court. Mr. Arneson stated that in order to have the parking space at Forest Products Lab, they needed to purchase the Erdman building.

Randy Bruce, Architect, described the project would now only be the first phase of the previously proposed project. The road would be moved west by 10-15 feet. The building would be housing only and would include some affordable units. This would allow for the bike dedication and the extension of Catafalque Road. The Erdman property would also have the bike path dedication and would allow for connectivity in the future if Psychiatric Services decides to proceed. With removal of the commercial space, the height of the building has lowered to 46 feet high. The building would be a four-story building with 45 apartment units. This project would be a GDP SIP for the property. There would also be a Certified Survey Map (CSM) for the shopping mall parcel, Forest Products lab and Erdman property to get the correct property lines for the Catafalque Road and the bike path dedication. There is a small piece of land in the lower southeast corner of the Erdman property that would be given to Stone House Development from the Village.

Mr. Arneson stated there would be four three-bedroom townhouses of affordable.

Mr. Benforado asked what the parking would look like for this proposed building.

Randy Bruce stated there would be 40 stalls below grade and two stalls above grade Robert Steffen, 2820 Marshall Court Unit 3, stated his only concern is parking spaces. He explained the other apartment complexes are renting their extra spaces to hospital employees instead of residents on Marshall Court that could use the extra stall.

Mr. Arneson stated there is a separate charge in addition to the rent for an underground parking stall at this project.

Bill Thomas, 3230 Tally Ho Lane, asked if Mr. Arneson would be considering section 42 housing.

Mr. Arneson stated they would not be able to due to the tax credits that just fell out of the market as well as the financials just don't work out for it to be feasible.

Mr. Benforado asked if Mr. Bruce could explain the railroad bump out of the small section and asked Mr. Arneson when he would be presenting the SDP and GIP to the Plan Commission.

Mr. Frantz stated the railroad is willing to convey that small bump out to the Village but will require a fence be installed the length of the tracks to the north side of the tracks.

Mr. Arneson stated he would like to present the SDP and GIP to the Plan Commission next month. He explained he would like to start this project in May or June 2017 and have them available by May of 2018 for leasing.

Mr. Munson asked if Mr. Arneson explored the condominium market.

Mr. Arneson stated he is not interested in the condominium market and he did not think he would get financing for it.

Mr. Sundquist stated most of the conversations regarding mechanicals and such have been done in the past and therefore the approval process may not be as lengthy.

Approve previous meeting minutes

Mr. Benforado moved and Mr. Wellensiek seconded approval of the November 15, 2016 minutes with changes stated.

Voted: 7-0

Passed unanimously

Update on status of Shorewood School addition project

Mr. Frantz explained the south side elevator addition would stay the same and the north side elevator would be eliminated. Madison Metropolitan School District (MMSD) will also be installing an internal elevator, which will affect their classroom space. MMSD needs to get a building permit within a year. The village could also extend the conditional use permit for 90 days if they desire. Mr. Frantz decided that the scope of the project has minimized so he didn't see the need to make them apply for a new conditional use permit.

Mrs. Remington asked if the basketball court would still be affected by this project.

Mr. Frantz explained that the basketball courts would be affected and that is where the elevator would be installed.

The Plan Commission agrees with Mr. Frantz regarding the scope of the project and no need for MMSD to apply for a new conditional use permit.

Mr. Frantz explained the significant updates being fundraised for improvements to the walking paths around the school as well as the school grounds.

Discussion and any recommendation concerning UW-Madison recreational sports master plan and U Bay fields.

No new updates

Mr. Benforado stated that Mr. Wade had a nice summary that Mr. Frantz will give to the Plan Commission explaining the Village's achievements with the master plan and University Bay Fields.

Adjourn

The meeting was adjourned at 7:47 pm

Respectfully Submitted,

Karla Endres
Deputy Clerk

Educational Forum on Cats (Impacts and Regulations)
Joint Meeting of the Parks & Public Health and Safety Committees
Village of Shorewood Hills

Wednesday, March 1, 2017
Village Hall - 810 Shorewood Boulevard

I. Meeting called to order at 7:00 pm by Karl Franz.

Parks Committee Roll Call: Members present: Kathie Brock, Sue Denholm, Roma Lenehan, Nancy Heiden, David Boutwell and Anne Readel.

Public Health and Safety Committee Roll Call: Members present: Felice Borisy-Rudin, Mark Lederer, Tim Crisp, and Josh Sotos.

Others present: Approximately 50 residents attended the event, including Board members Fred Wade, Mark Sundquist, Dave Benforado, and John Imes.

II. Summary

The educational session was led by the following panel of four well-known experts on the issue of free-roaming cats (in order of presentation):

- Dr. Bryan Lenz, Director of Bird City Wisconsin
- Dr. Stanley Temple, Emeritus Professor at University of Wisconsin-Madison
- Dr. Sandra Sawchuk, Faculty at University of Wisconsin Veterinary Care
- Dr. Susan Krebsbach, Veterinarian and Founder of Dane County Friends of Ferals

Each panelist spoke for approximately 20-30 minutes. The four panelists provided information on the impacts of pet cats¹ on wildlife, human health, and cat health. Dr. Krebsbach provided some additional information on issues specific to community cats. Drs. Lentz, Temple, and Sawchuk general felt that the best course of action for wildlife, human health, and cat health is to keep pet cats indoors, or only allow pet cats outdoors if under owner control (i.e., if the cats are on a leash, confined to a cat patio or cage, or otherwise restricted to the owner's yard). Dr. Krebsback noted that she keeps her own cats indoors with access to a fenced-in yard and believes that there are good reasons to keep pet cats indoors. However, she also felt that whether to allow cats outdoors is a personal choice. She believes education is key as ordinances are difficult to enforce or regulate.

III. Evidence Presented

- 1. The Village's Current Ordinance.** The Village's current ordinance allows a pet cat to free roam as long as it wears a bell. Drs. Lentz and Temple noted that domestic cats are one of the only domestic animals that current society allows to free-range with few restrictions. For example, Dr. Temple noted that most societies have restricted the ability of dogs (and other domestic species) to free-range. It was raised during the session that the Village is one of the only communities in the surrounding area that allows cats to free-range.

¹ Dr. Krebsbach defined "pet cats" to mean cats have an identifiable owner and home setting. She defined "community cats" to mean cats that may or may not have a caregiver (such as a barn cat) but do not typically have a home setting. The other panelists appeared to accept these definition for the purposes of the session.

Dr. Lentz also noted that while the ordinance allows cats to free-range, it also prohibits cats from depositing feces in another person's yard. Dr. Lentz stated that these provisions are contradictory since free-roaming pet cats will deposit feces in another person's yard. Dr. Lentz further indicated that cats could be considered a public nuisance under the ordinance since free-roaming pet cats can kill wildlife in and spread diseases to a neighbor's yard.

Dr. Temple suggested the following test for creating an ordinance to deal with free-ranging cat issue: (1) will what you're doing reduce the free-ranging cat population; (2) will it avoid causing ecological harm to native wildlife; and (3) will most people feel the solution is reasonable. He does not believe that our current ordinance meets at least points 1 and 2. Dr. Temple stated that he vigorously supports solutions that support this test.

Dr. Krebsbach stated that although there are health and environmental issues associated with allowing pet cats outdoors, she believes it is a personal choice. She also stressed that the issue really comes down to education since ordinances are difficult to regulate. She would rather have people making more educated choices. For example, if you're going to let cats out, don't let them out during the morning and early evening (increased predation risks to cat and birds). Don't let them out during bird migration time periods. She also noted that there are collars that owners can make cats wear to reduce bird predation.

2. Many Major Animal-Focused Organizations Recommend Keeping Cats Indoors. Dr. Lentz reported that virtually all conservation organizations are against allowing cats outdoors. Further, PETA, the Humane Society, and AVMA are all against allowing cats outdoors.

3. Impacts of Free-Roaming Cats on Wildlife

- a. Wildlife Conservation. Cats are an invasive and exotic species. Dr. Lentz defined invasive species as a "plant or animal whose movement is assisted by humans, is nonnative to a particular region, and spreads widely in its new environment causing damage to the native species in the ecosystems they invade."

Dr. Temple indicated that the problems with free-ranging cats are well-documented. In particular, much research has been conducted on the impacts of cats on wildlife. Some of this research was conducted by Dr. Temple in Wisconsin (discussed in more detail below). Dr. Temple reported that a recent study identified domestic cats as the exotic mammal that has caused the most damage to wildlife species that are currently threatened with extinction, or have already gone extinct. In particular, cats have been responsible for numerous species extinctions on islands. Overall, Dr. Temple and Dr. Lentz stated that free-ranging cats are a major issue in conservation biology of wildlife.

- b. Predators. According to Dr. Temple's research, there are at least 1.4 million free-ranging cats in rural Wisconsin (which includes both pet cats and community cats). In some areas, cat densities were higher than the combined densities of other predator animals. Cats are the major predator in rural Wisconsin. Dr. Krebsbach noted that there is a negative correlation between the number of free ranging cats and other predators.

Dr. Temple noted, in response to a resident's question, that there is a difference between the rates of predation between native predators and cats. Pet cats are a subsidized predators (they are fed by humans). Native predators are not subsidized; they have a very tight relationship with prey. When prey declines, native predators move out of the area. This is not the same with pet cats. As a result, pet cats have a disproportionate impact on prey in an area. Even if there are only a few prey animals in an area, they could be killed by cats.

- c. Birds. Dr. Lentz reported that cats are the primary drivers of bird declines, aside from habitat loss and climate change. Dr. Temple and Dr. Lentz noted that studies have reported that approximately 9-10% of the bird population is killed by cats each year.² These cats prey upon a wide range of species, including songbirds and ducks. Dr. Temple's research found no difference in the average number of birds killed by cats each year between free-roaming pet cats and community cats, even if cats were being fed. Thus, "even well-fed cats kill wildlife." Drs. Lentz and Temple both concluded that cats can have a strong impact on bird populations.

Dr. Krebsbach noted that habitat loss and climate change are the main drivers of bird declines. She noted that while that it does not mean that we shouldn't do something about cats, we need to understand the causes from habitat loss.

One resident was concerned that we were focusing too much on cats when habitat loss and climate change were the larger drivers of bird declines. Dr. Lentz noted that even if one disease kills more people than another, it doesn't mean that we shouldn't be trying to reduce deaths from both diseases. Dr. Temple noted that bird loss from cats is something that, as a Village, we can directly influence, unlike the large scale issues of habitat loss. Likewise, even though native predators kill wildlife, free-ranging cats are directly related to human decisions. We don't have the ability to make decisions where native hawks fly, but we can decide about cats.

- d. Mammals. Dr. Lentz indicated that cats predate an estimated 12 billion mammals a year. Cats can also transmit diseases to other wildlife, such as leukemia, feline immunodeficiency virus, feline distemper, rabies, and toxoplasmosis. Dr. Temple told a personal story about a bobcat family that made a den close to his Baraboo home. The bobcat babies all died from distemper. The babies likely contracted distemper from the cats the mother was killing and feeding to her babies. Dr. Temple also reported that seals in the United States have died from toxoplasmosis transmitted by cats.
- e. Birds and Mammals in the Village. Using published estimates of the number of birds and mammals killed by cats each year in the United States, Dr. Lentz estimated that cats in the Village kill 3502.5 birds and 6395.6 mammals per year. For this calculation, Dr. Lentz estimated that there were 430.1 cats in the Village, based on the Village population size and the average number of cats per household in the United States.
- f. Bells. Studies have shown that cats wearing bells kill wildlife at the same rate, or a slightly reduced rate, as cats without bells. Drs. Lentz and Temple agreed that the slight reduction in predation rates in a few studies were not adequate to protect wildlife from cat predation. The panel did appear to agree that there may be other collar devices available that can more significantly reduce cat predation rates. For example, brightly colored collars, like those found at <https://www.birdsbesafe.com/>, may reduce bird predation rates by providing a brightly colored pattern that can help birds identify cats. Other bib-like devices, similar to those shown on this website, <https://catgoods.com//>, can also help to reduce bird predation rates if worn by cats.

² Dr. Lentz reported that one study estimated that 2.4 billion birds are killed per year in the US by cats. There are 20 billion birds each year in the US. Further, Dr. Temple reported the results of his own Wisconsin-based study where he found that free-ranging cats killed average of at least 5.6 birds per cat per year. There was no difference in indoor/outdoor house cats and outdoor cats, even if they were fed. These cats kill at least 7.8 million birds per year (1.4 million cats x 5.6 birds per cat per year).

4. Impacts of Free-Roaming on Pet Cat Health

- a. Lower Life Expectancy. Allowing pet cats to free-roam can reduce their life expectancy. Dr. Sawchuk reported that indoor cats live an average of 12-20 years and that indoor/outdoor cats live 2-3 years less. Dr. Temple further reported that free-roaming pet cats in his Wisconsin study experienced higher rates of mortality than indoor cats.
- b. Greater Risk of Infectious Diseases. Free-roaming cats are at a greater risk of contracting diseases, including zoonotic diseases, which can be transmitted from cats to people or wildlife. Dr. Sawchuk reported that cats that free-roaming cats can contract upper respiratory infections. For example, 2.3% of cats are positive for Feline Leukemia Virus (FIV). FIV can cause cancer and there is no cure. FIV is also transmitted through contact with other that are carrying this disease. She indicated that owners that allow their pet cats to free-roam are putting their cat, and possibly other neighbor cats, at risk. Dr. Krebsbach noted that many of the infectious diseases we worry about with cats, such as FIV, are found at comparable levels in pet and feral cats.
- c. Contact with Poisons. Dr. Sawchuck reported that free-roaming cats can come into contact with poisons. For example, permethrin is a pesticide that can be applied to lawns and is a serious toxin for cats. The leaves, flowers, and pollen of asiatic lilies are also toxic to cats. Asiatic lilies are common in gardens and cats can ingest poisonous pollen from these plants, even if they just brush against them, get pollen on their fur, and then groom themselves.
- d. Other Risks. Dr. Sawchuk reported that outdoor cats can get lost, and are at risk from other predators, such as owls, dogs, and coyotes, which can all prey on cats. Dr. Sawchuk also reported that she regularly has cat patients that come in with frostbite and lose body parts from being outside in extreme weather. Cats can become trapped in garages/buildings, and that humans sometimes hurt or kill cats.

5. Impacts of Free-Roaming Cats on Human Health

Dr. Sawchuk provided the most intensive overview of the various diseases that humans can contract from cats. Other panelists also noted various human health concerns from free-roaming pet cats, primarily toxoplasmosis and rabies.

- a. Toxoplasmosis: Cats are the only animal that can shed the organism into the environment. They only shed it for 2-3 weeks of their life. Once shed, they are in the environment and they are very resistant (survive heat, cold, drought, etc). People can become infected by toxoplasmosis from undercooked meat (grazing animals are ingesting it from soil), gardening in soil (where it was also deposited), or touching cat feces. The CDC identifies it as the second leading cause of death from food borne illnesses. Approximately 25% of US population are infected. If a woman becomes infected while pregnant, toxoplasmosis can cause abortion or birth defects. If a person becomes immunocompromised (HIV, chemotherapy, immunosuppressant drugs), toxoplasmosis can become active and a huge problem for such people. Dr. Sawchuck said that this is one of the main reasons she wants to see cats indoors – safety of humans.
- b. Roundworms. Roundworms (or their eggs) are extremely hard to remove from the environment. Approximately 25% of cats are positive for roundworms. People cannot realistically get rid of them once the soil is contaminated. If you have cats roaming the neighborhood and defecating, it can cause a big risk to children. In particular, there is an

ocular risk to children – roundworms are one of the leading causes of blindness in young children. Roundworms can also migrate to various organs in the body and the brain.

- c. Hookworms. Hookworms are not prevalent here (more in the south) but we do see it occasionally. Humans can become infected by hookworms if they walk through an area that is contaminated. It can be very painful and may result in several weeks of having larvae migrating under your skin. In children, it can migrate to the gut and cause horrible gastrointestinal disease.
- d. Tapeworms. Cats can ingest tapeworms when eating other animals. There is one variety of tapeworm that cats can carry in this area. The eggs cannot be seen but are immediately effective. If ingested by people, tapeworms can cause a disease that is almost always fatal. The CDC is getting involved with this issue; it says that if you have cats or dogs eating prey, they should be dewormed quarterly for tapeworms.
- e. Ringworm. Ringworms are a fungus that can be transmitted from cats to people. Outdoors cats come in greater contact with the spores.
- f. Rabies. Rabies is rare but still a concern. There have only been two cases in Wisconsin of cats transmitting rabies since 2002. However, if a person becomes infected, and not treated, it is a fatal disease. Dr. Lentz noted that more rabies cases arise from transmission from cats than from dogs. Dr. Krebsbach noted that raccoons, skunks, and bats are more likely to carry rabies than cats. She further noted that feral cats often don't come close enough to bite humans. It was noted that in order to license your pet cat in the Village, you need to show proof of rabies vaccination. However, Karl noted that very few people license their cats in the Village.
- g. Fleas and ticks. Once fleas get into your house, they are hard to get rid of. They can also transmit tapeworms to people. Dr. Sawchuk also noted that the Lonestar tick is hitting Wisconsin and it transmits a disease that is fatal to cats. If you have an indoor/outdoor cat, you should be giving them anti-tick medications.
- h. Criticism from residents. There was some criticism from a resident that rates of infection/illness were not provided for all of the above diseases. That resident stated that such information is necessary to assess the risks from allowing pet cats to free-roam. The panelists did note that 100% of toxoplasmosis cases are linked to cats. Dr. Sawchuk further stated that even if risks are low for some diseases, the damage of infection can be high (such as blindness in children).

Some residents noted that other animals, such as chipmunks birds, and dogs can also bring infectious diseases into the Village, such as rabies, bird flu, and parasites. Dr. Sawchuk noted that it is much more likely for a person to get sick from their cat than a chipmunk. We are in much closer contact with our pet cats, in some cases, we may even share a pillow with them. She also noted that dogs can spread diseases from feces and urine, which is one of the reasons why we require owners to pick up dog feces.

6. Additional Resident Concerns Not Addressed Above

- a. Welfare concerns about keeping cats indoors. All of the experts noted that there are many methods available for cats to enjoy the outdoors without all the issues discussed above. Dr. Temple noted that he puts his cats in a cat enclosure (i.e., "catios") to give it outdoor time. Dr. Krebsbach noted that she allows her pet cats to go outside, but only in her fenced-in backyard. Dr. Sawchuk noted that many outdoor cats can be transitioned

into indoor cats if given enrichment indoors (bird feeders that they can watch, play time, cat trees, etc.).

Dr. Lentz said that the argument that “my cat is happier outdoors” applies to a lot of animals, such as dogs, who would probably rather be running around outside but we don’t allow due to a variety of public health reasons.

Dr. Krebsbach noted that there are many ways to confine cats while allowing them outdoor access. For example, cat fencing can be used to keep them in the backyard. Screened in cat porch or cat tents are also available. Pet strollers can also be used. Some cats can also be trained to walk on a leash or harness. She noted that there are good reasons to keep them indoors, but that she believes it is a personal choice that is very hard to regulate.

- b. Outdoor cats keep the rodent population down. It was noted that cats do kill a lot of mammals. However, Dr. Lentz noted that in terms of solutions for dealing with rodent problems, the UW Extension identifies free ranging cats as low on the list. However, as numerous residents noted, some of the other alternatives, such as poisons, may have their own issues.

7. Issues Specific to Community Cats

- a. Dr. Krebsbach believes that community cats need to be handled differently than pet cats. The solution that she advocates is TNR (trap, neuter, return). Community cats are trapped, brought into clinic, vaccinated and neutered. Cats are then returned to their original location. The process is intended to halt reproduction without causing harm, eliminate reproduction, reduce population size through natural attrition. She believes this method improves cats’ welfare, decreases nuisance behaviors (fighting, urinating), and is the only scientifically proven way to decrease cat populations. She also noted some unintended consequences of removing free-roaming cats, such as an overpopulation of rodents. Additionally, it may create a “vacuum effect” in which more cats actually move into the area.
- b. Drs. Temple, Lentz, and Sawchuk noted that they were told that they were asked to talk about pet cats, not community cats. Each noted that they had some disagreement with Dr. Krebsbach’s recommendations for TNR, and whether a vacuum effect was created, but these areas of disagreement were not explored in any detail due to time constraints.
- c. There appear to be some community cats that live in the Village, although it is not clear how many. It was noted that the Village ordinance may not allow trapping of cats.

Adjourned at 9:38

Recreation Committee Minutes
Village of Shorewood Hills
Wednesday, February 8, 2017
Old Village Hall/DPW Building, 1008 Shorewood Boulevard

1. Meeting called to order at 7:36 pm by committee chair Anne Readel.
 - a. **Roll Call:** Members Present: Janet McCain, Andy Alexander, Lucy Richards, Santhia Brandt, and Anne Readel.
 - b. **Compliance with Open Meeting Law:** The meeting was properly posted.
 - c. **Approval of Minutes.** January 18 meeting minutes were approved unanimously.

2. **Community Center Use Policy.** The Committee reviewed the latest draft of the Community Center use policy. No additional changes were proposed. The Committee did have two recommendations, however. First, the Committee wanted Karla and Karl to review the policy prior to submission to the Board in order to verify that they don't have any concerns about their ability to administer the new policy. Second, the Committee suggested proposed a one year sunset for the new policy. The Committee would like to meet with Karla in one year to discuss any issues with implementing the new use policy, determine if it is helping to increase Community Center use, and determine whether there are any unintended consequences that have arisen due to the new policy. Andy moved and Janet seconded the following motion, which passed unanimously:

“The Recreation Committee moves to approve, subject to Karl and Karla’s approval, the new Community Center use policy. The Committee further recommends a one year sunset on the policy, wherein the Committee shall revisit the policy to determine if it is working to increase use without any unintended consequences.”

3. **Shorewood Elementary Playground.** Lucy presented the conceptual plans for improvements to the Shorewood Elementary School grounds. The Committee provided the following feedback on the plan:
 - Pickleball court: The Committee liked the permeable pathway. However, there is a ramp by that court and there were some concerns that the ramp would encourage skateboarding.
 - Sledding Hill: The Committee wanted to ensure that trees won't block the sledding hill. It was difficult for the Committee to determine whether the hill remains open on the plan.
 - Rain gardens: The Committee wanted to ensure there is a plan for upkeep. They are labor intensive and there were concerns that children would play in them and damage them. The placement of them by playground structures might encourage play in the rain gardens. Alternative: Consider putting in chipped areas with big rocks for children to play on or create a dry riverbed area.
 - Garbage corner: Could the path along the building be moved away from the building and garbage such so there is more grass in that area? The accessibility entrance is going to be changed so it could happen. The Committee proposed making it a playground walkway and not a school building walkway. Then the garbage cans won't be part of the playground anymore.
 - East pathway: The current plan is for a 9ft pathway, which seems very wide. Consider further whether that width is necessary. The Committee did like keyboard painted sidewalk, which may also encourage bikes to slow down before the school.
 - Steps: Steps along the steep grade and east school wall may be very hard to clear from snow and ice. The Committee does like it that it should help to discourage bikes on that hill (they go really fast). However, the custodian needs to be shown the plans to determine whether

there are any issues with ice removal and general feasibility. If there are steps, inserting really wide steps might help.

- **Backstops:** The backstop by the soccer fields is used by at least one group for batting practice. It's used in part because there are lights. If you put in lights on the field in the other side, that group could use that backstop too.
- **Overall comment:** The plan might be a little busy and cluttered. We will want to make sure we aren't overdoing it. The Committee also stressed that John Mitmoen and Corey George will need to also be consulted.

- 4. Firehouse Library.** More volunteers are needed in order to keep the library open more consistently. The Committee recommended that Santhia put a call for volunteers in the bulletin. The Committee also agreed that it would be helpful to (1) have sandwich boards to let people know the library is open, (2) a Google doc (or other online calendar) that shows open hours and offered activities; and (3) a Facebook page. The Committee would also like to be able to offer use of the space to residents outside of library hours. For example, Santhia may organize a board game night. And other residents have inquired about space for a homework club in the past. Before the space can be made available to the public, however, a use policy will be required. The Committee decided to focus on this topic at its next meeting.
- 5. Four Corners Park.** Lucy reported that the Shorewood Hills Foundation is willing to donate some funding but the amount is unknown. The Committee discussed the possibility of having the Foundation take monetary donations for the playground so that donors could receive a tax deduction. The Committee suggested that once a donation plan was determined, the need should be advertised in the bulletin. Lucy thought that the current Playground Ad Hoc Committee might be able to help oversee the process but they would need one or more additional volunteers who are willing to be involved in making this happen due to the Committee's other commitments with Post Farm Park. If the new playground cannot be put in by summer, the Recreation Committee will need to help determine what else could be done to improve the area for the gap year (i.e., what games kids could play in the park during the Four Corners recreation program).
- 6. Post Farm Park.** The Committee noted that the volleyball court is run down. It was suggested that we either need people to fundraise to improve the court or place a swing set there.
- 7. Adjourned.** The Committee adjourned at 9:27 pm.

Parks Committee Minutes Village of Shorewood Hills

Monday, January 9th, 2017
Village Hall – 810 Shorewood Blvd

1. Meeting called to order at 5:35 pm by committee chair Anne Readel

- **Roll Call:** Members Present: Anne Readel, David Boutwell, Kathie Brock, Sue Denholm, Nancy Heiden, and Georgene Stratman. Others Present: Village Forester Corey George. Village residents JoAnn Stein, Trina Schuler, and Michael Schuler. Village Trustee Felice Borisy-Rudin.
- **Compliance with Open Meeting Law:** The meeting was properly posted.
- **Approval of Minutes:** Minutes from the October 24, 2016 meeting and from the December 12, 2016 meeting were approved with minor corrections.

2. **Bird City Status.**

The Committee welcomed Village residents Trina and Michael Schuler, and Joni Stein to the meeting. Trustee Felice Borisy-Rudin was also in attendance. An extensive conversation was held regarding the Shorewood Hills Ordinance and Regulation of Pets. The primary interest of the Committee was to understand impacts of free roaming cats on birds and other wildlife. The Parks Committee agreed that further conversation on changes to the VOSH Ordinance should take place at meetings of the Public Health & Safety Committee and the Board of Trustees.

Corey George informed the Parks Committee that he had an earlier conversation with Bryan Lenz, Director of Bird City Wisconsin. Mr. Lenz affirmed that the VOSH Village Ordinance does not negate our current Bird City Wisconsin status.

Trustee Borisy-Rudin recommended a community wide information and discussion meeting, similar to the recent Coyote forum. The Parks Committee agreed. Mr. George will discuss organizing a forum with Village Administrator Karl Frantz. It was also recommended that Mr. Frantz contact Bryan Lenz to assess his interest and availability to participate in the proposed forum sometime in March.

The Parks Committee decided they would establish a policy recommendation regarding free roaming cats at a future meeting. They agreed to take up this action following the community forum.

3. **Locust Drive Construction.**

Corey George informed the Committee about upcoming street reconstruction plans along a section of Locust Drive. The current plans show a sidewalk being added on the south side of Locust Drive (between Maple Terrace and Burbank Place) and the new road is pushed further north. This project will require transplanting and protecting desirable trees, removal of mature trees, and replanting. This action will significantly change the overall landscape screening at the site. Residents along the south side of Locust Drive have received meeting invites and project

notifications. The Parks Committee agreed that advance notice should be sent to residents across the train tracks along Tally Ho Lane. Mr. George will speak with Village Administrator Karl Frantz on the recommendation.

4. **Herbicide Application on Lawns.**

Recent public information sources have raised concerns regarding hazards of pesticide applications on lawns and gardens.

The Parks Committee agreed it is important to raise awareness by educating residents on the topic. Chairperson Anne Readel will contact Public Health and Safety Committee chairperson Felice Borisy-Rudin to discuss the possibility of organizing a joint informational meeting.

The Wisconsin Landscape Registry with the Department of Agriculture, Trade and Consumer Protection allows residents to be notified before landscape companies apply herbicides (weed-killing pesticides) to neighboring property. The Registry will notify enrollees before lawn care and landscape companies apply pesticides to neighboring property.

5. **Other Updates.**

Corey George informed the Committee he will meet with landscape architect Susan Murray at Bigfoot on Friday January 13, 2017. They will discuss options for simple, low maintenance, and native plant restoration at the site.

6. **Resident Input.**

There was no additional resident input.

7. **Future Agenda Items.**

- Bird City Education and Habitat Management.
- Herbicide Application on Lawns.
- Shorewood Hills Elementary School Outdoor Improvements.
- Next Phase of the Natural Play Area at Post Farm Park.

8. **Forester's Report:** The monthly Forester's report for December 2016 was distributed to the Parks Committee for discussion. A yearend review of the community forestry program is included in the report. Highlights include 255 trees/shrubs planted, 340 trees pruned, and 180 trees removed.

An application for Tree City USA status has been submitted for recertification.

Adjourned. The Committee adjourned at 7:17 pm.

Parks Committee Minutes Village of Shorewood Hills

Monday, February 13th, 2017
Village Hall – 810 Shorewood Blvd

1. Meeting called to order at 5:36 pm by committee chair Anne Readel

- **Roll Call:** Members Present: Anne Readel, David Boutwell, Sue Denholm, Nancy Heiden, Roma Lenehan, and Georgene Stratman. Others Present: Village Forester Corey George. Village resident Tracy Koziol
- **Compliance with Open Meeting Law:** The meeting was properly posted.
- **Approval of Minutes:** Minutes from the January 9th, 2017 meeting were approved.

2. **Schoolyard Improvements Project.**

The Committee welcomed Village resident and PTO President Tracy Koziol to the meeting. Tracy presented a preliminary conceptual plan to enhance the Shorewood Hills Elementary School area. She requested general feedback from the Committee regarding the plan. Committee members shared their thoughts on a number of topics including rain gardens, sidewalks, community gathering areas, recreational improvements, tree planting opportunities, and improved drainage for a couple of recreational ground issues. Tracy provided an overview of next steps to gather and review feedback from additional Village organizations. Tracy also encouraged the Committee to continue sharing thoughts and ideas with her by email as the plan progresses toward finalization.

3. **Bird City Status.**

Anne Readel shared several updates regarding the March 1st Educational Forum on Cats. The Committee discussed the importance to become educated on the scientific facts in regards to free roaming cats. The Parks Committee is most interested in learning about the impact on wildlife and bird populations in our community. The Parks Committee will establish a policy recommendation regarding free roaming cats to the Village Board. The Committee will discuss and write a resolution at a future meeting, most likely at their March 13th monthly meeting.

Each year the Village sponsors an educational event as part of the annual renewal process as a Bird City Wisconsin. The Committee discussed preparations for the upcoming Migratory Bird Day presentation by Mike McDowell on March 9th. Everything is in place and ready for the special 7:00 PM presentation. An event overview will appear in the March Village Bulletin.

4. **Prescribed Burn.**

Corey George asked the Committee if they would like to recommend a prescribed burn in the Post Farm Park natural area this spring. It was determined that insufficient leaf debris exists to support a beneficial burn on the hillside. A recommendation was made for a burn at Reese Woods. Corey will discuss the possibility and pick a date with our contractor Good Oak.

5. **Bigfoot Park.**

A draft landscape and restoration plan has been prepared and is now ready for a final plan to carry out this spring. The site plan includes a small viewing area overlooking the lake. Other elements of the plan include a stone bench, several native and non-native shrubs, native wildflowers and groundcovers, and a short length of split rail fence to maintain safety along the steep grade above the storm water channel. Sue Denholm offered to visit nearby residents to overview the plan and gather feedback. The topic will be discussed further at the March Parks Committee meeting.

6. **Locust Drive Construction.**

As requested by the Parks Committee, Karl Frantz has sent letters to inform nearby Tally Ho Lane residents of the removal of several large older Black Locust trees along Locust Drive. The required tree removal is part of a planned road improvement project in the area. There is a possibility that several smaller trees along the north side of the roadway will be relocated away from the construction area.

7. **Resident Input.**

There was no additional resident input.

8. **Future Agenda Items.**

- Love Madison Volunteer Day
- Arbor Day Projects
- Next Phase of the Natural Play Area at Post Farm Park.

9. **Forester's Report.**

The monthly Forester's Report for January 2017 was distributed to the Parks Committee for their review and comment.

Adjourned. The Committee adjourned at 7:22 pm.

VILLAGE OF SHOREWOOD HILLS
FORESTER/HORTICULTURIST
Report for February, 2017: Corey George, Forester

Tree Maintenance Projects – Scheduled public tree maintenance with contractors.

Tree Planting Plans – Surveyed planting sites, evaluated tree species options and ordered trees.

Tree Sale Consults – Consulted w/residents about tree planting options.

Tree Inventory – Updated GIS mapping and EXCEL database

Post Farm Natural Playground – Attended Ad Hoc Committee meeting. Discussed signage options for the Wildflower Garden maintained by Kathi Dwelle. We also discussed signage options for the Village and credits for others involved with the playground project. The Committee recommended holding off on additional work in the Natural Playground this year due to the focus on the Four Corners Park playground project. Placement of a swing set in the Post Farm volleyball court is however under consideration.

Bigfoot Park Restoration Plans – Worked with Good Oak LLC, Horticultural Consultant (Susan Murray) and Parks Committee (Sue Denholm) to develop a landscape design and restoration plan for the public greenspace and stormwater management site currently known as ‘Bigfoot Park’.

Invasive Species Management Proposal – Requested and received a proposal form Good Oak LLC to control invasive species in public parks, raingardens and on other village maintained land.

Prescribed Burn Plans and Permit – Worked with Good Oak LLC to develop a burn plan for Reese Woods. Spoke with VOSH Fire Association to request assistance with the burn this spring.

School Tree Walk Project – Partnering with the Garden Club in an effort to create a tree walk around the Shorewood Elementary School property. Tree plaques with IDs are being developed for trees that were planted over the years on Arbor Day. The goal is to have them ready for installation on Arbor Day this year.

Horticultural Consultant – Met w/Garden Club (Hannah Pinkerton) and Consultant (Susan Murray) re: Village Hall Landscaping Project and Bigfoot Park Landscape Project.

Love Madison – Project registration and event planning.

Oak Wilt Removals – Hamm’s Arborcare removed 6 red oaks on Edgehill Parkway, 3 white oaks on Edgehill Drive and 2 red oaks in Four Corners Park.

Summer Interns – Job postings and reviewed applications.

Volunteers (Badger Volunteers)

2/9 – Orientation, Dave Boutwell (Parks Committee) introduced them to the Village and our Parks

2/14 – Quarry Park, brush clearing and general cleanup of park

2/22 – Post Farm Park, remove brush, wood and other debris piles, trail maintenance

Shorewood Median – Cut back grasses and removed litter.

Raingarden Maintenance – Cut back grasses and some pre-spring cleanup.

Post Farm Park – Native plant seeding (Roma Lenehan).

Tree Pruning

Topping Road – (~30) street trees (Reese Woods to Blackhawk Dr), deadwood and clearance pruning
Post Farm Park – (1) Silver Maple, (Kathi Dwelle Garden), clearance over garden and structural pruning
Swarthmore Ct – (~12) street trees, deadwood, clearance and training pruning
Shorewood School – (1) Hackberry, broken limb hanging over bike rack

Tree Removals

2801 Colgate Rd – (1) Red Oak, 20", standing dead trunk
2909 Colgate Rd – (1) White Oak, 24", lean o/road, significant decline/decay, homeowner cost-share
1240 Sweetbriar Rd – (1) Flowering Crabapple, 14", significant decline/decay, homeowner request
2926 Harvard Dr – (1) Flowering Crabapple, 12", significant decline/decay, homeowner request
2922 Harvard Dr – (1) Siberian Elm, 4", growing in retaining wall, homeowner request
3611 Sunset Dr – (1) Silver Maple, 25", significant decay and limb failure over power lines
3334 Tally Ho Ln – (1) Paper Birch, 16", significant decline, birch borer
3400 Tally Ho Ln – (1) Black Walnut, 10", growing in retaining wall
3565 Tally Ho Ln – (1) Pin Oak, 18", mostly dead, chlorosis
3570 Tally Ho Ln – (1) Black Locust, 20", trunk decay and lean over road
3520 Topping Rd – (1) Basswood, 20", significant decline/decay, poor structure
3539 Topping Rd – (1) Bur Oak, 12", crowded and shaded out, anthracnose
3545 Topping Rd – (5) Norway Maples, 8", 6", 5", 3", 3", invasive and crowding other trees
1504 Edgemoor Drive (3) White Oak, significant decline, root decay/construction damage
3433 Edgemoor Parkway – (1) Red Oak, 2 trunks, oak wilt and decay at base
Topping (Quarry wall) – (3) Black Locust, 12", 10", 6", invasive and potential wall degradation
Topping (Quarry wall) – (1) Bur Oak, 6", hollow trunk lean over path in Quarry Park
Topping (3601 Blackhawk) – (3) Green Ash, 20", 5", 5", poor condition, EAB Plan
Topping (3533 Blackhawk) – (1) Black Walnut, 5", conflict with utility wires
Topping (3533 Blackhawk) – (2) Norway Maple, 4", 3", invasive and crowding other trees
Topping (3533 Blackhawk) – (1) White Mulberry, 10", invasive and poor condition
Post Farm Park (Community Garden) – (1) A. Elm, 12", Dutch elm disease
Post Farm Park (Woods/Scout Shack) – (5) White Mulberry, invasive, some dead near trails
Post Farm Park (Woods/Scout Shack) – (2) Black Locust, invasive, some dead near trails
Post Farm Park (Woods/Scout Shack) – (3) Elm, re-sprouts, crowded and poor condition
Post Farm Park (Woods/Scout Shack) – (1) Black Walnut, crowded and poor condition
Four Corners Park – (2) Red Oak, oak wilt