



WHITE BEAR TOWNSHIP

1858
RAMSEY COUNTY
MINNESOTA

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WHITE BEAR TOWNSHIP, MN 55110

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Board of Supervisors
ROBERT J. KERMES, Chair
ED M. PRUDHON
STEVEN A. RUZEK

AGENDA EXECUTIVE MEETING DECEMBER 28, 2018

1. **11:00 a.m.** Call Meeting to Order at Administrative Office Conference Room, 1281 Hammond Road.
2. Approval of Agenda (Additions/Deletions).
3. Approval of November 16, 2018 Minutes (Additions/Deletions).
4. DNR Groundwater Management – Update.
5. Water Meters – Update.
6. I & I – Update.
7. Pavement Management Program – Draft.
8. Trails - Update.
 - a. Bald Eagle Lake County Parkway.
9. 2019 Utility Connection Charge – Discuss Freezing Charge for 2019.
10. Leeper Property 2302 5th Court – Update.
11. Improvement 2018-3 Centerville Road Improvements – Change Order #2 Payment.
12. **1:00 Senator Roger Chamberlain & Representative Elect Ami Wazlawik**
 - a. **Statutory Definition of “Municipalities”**
 - b. **LGA**
13. Planning Commission Member Expectations.
14. Town Board Members Commission Assignments/Responsibilities.
15. Town Clerk Attendance at Commissions/Organizations.
16. Township Organizational Meeting.
17. Public Works Director Report.
 - a. Republic Recycling Receptacles in Parks.

White Bear Township's Mission:

To provide White Bear Township residents, businesses and visitors with reliable, high quality municipal services while serving as open and responsible stewards of the public trust.



recycled paper

18. Code Enforcement Officer / Building Inspector Items:
 - a. 4100 Bellaire Avenue
19. Clerk-Treasurer Report:
 - a. Strategic Planning Process.
 - b. Record Retention.
 - c. HR Processes
 - d. Ordinance Update Input.
20. Open Time.
21. Added Agenda Items.
22. Receipt of Agenda Materials/Supplements.
23. Adjournment.

White Bear Township's

Mission:

To provide White Bear Township residents, businesses and visitors with reliable, high quality municipal services while serving as open and responsible stewards of the public trust.



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 1 – 2 - 3

Subject: Approval of December 28, 2018 Agenda
Approval of November 16, 2018 Minutes

Documentation: December 28, 2018 Agenda
November 16, 2018 Minutes

Action / Motion for Consideration:

Call meeting to order:

Approval of Agenda:

Approval of Minutes:

December 28, 2018 (additions/deletions)

November 16, 2018 (additions/deletions)

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The meeting was called to order at 11:01 a.m.

Present: Supervisors: Kermes, Prudhon, Ruzek; Clerk-Treasurers: Short and Christopherson; Attorney: Lemmons; Finance Officer: Kelly; Building Inspector/Code Enforcement Officer: Johnson; Planner: Riedesel; Engineers: Studenski and Poppler.

APPROVAL OF AGENDA (Additions/Deletions): Prudhon moved approval of the agenda with the following amendment: Add Water Meter Settlement as part of agenda item 5) Water Meters - Update. Ruzek seconded. Ayes all.

APPROVAL OF OCTOBER 26, 2018 MINUTES (Additions/Deletions): Ruzek moved approval of the October 26, 2018 Minutes. Prudhon seconded. Ayes all.

DNR GROUNDWATER MANAGEMENT – UPDATE: Lake Level Lawsuit: The Town Attorney reported that all appeals should have been filed by October 19th. He has not heard anything relative to an appeal or who the Court of Appeals panel will be. The next step is for the appellate court to schedule. He noted that the Town has the right to appeal.

WATER METERS / SETTLEMENT AGREEMENT - UPDATE: The Settlement Agreement was reviewed. There are some blanks under paragraph #2, Provision and Installation of Water Meters. The number of residential water meters “shall be supplied and installed” needs to be filled in. The same for the commercial water meters. The price which the Town shall pay for each residential meter installed needs to be filled in. The same applies for commercial water meters. Under paragraph #3, Installation, the date of March 15, 2019 needs to be added for the complete installation of all water meters in response to a question if the settlement includes the radio reads. The Clerk reported that the water meters and radio reads were negotiated together. There was discussion regarding ownership of the meters removed. It was the consensus that the meters belong to the Township, and Core & Main are only replacing them. It was noted that when the meters are removed that an identifying log be included regarding where the meter came from, the address and date.

It was the consensus that the agreement as modified be provided to Core & Main for feedback. If there are any significant changes the Town Attorney will review them and come back to the Board.

It was noted that the water customers should be informed of the meter replacement. A “Frequently Asked Questions” page could be sent to the residents to provide them with information.

I & I – UPDATE: The Engineer reviewed information specific to the Township for the Metropolitan Council Environmental Services Ongoing Inflow and Infiltration program. The goal is the maximum allowable peak hourly discharge from each metershed to the regional wastewater system. Wastewater flows for 2019 will be compared to the I/I goals provided to determine if the Township discharges excessive I/I. The Met Council used community-specific wastewater flow and population growth data, the average adjusted daily flow and peak hourly

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NOVEMBER 16, 2018**

low factor are calculated for each metershed. The I/I goal is equal to the adjusted average daily flow by the peak hourly flow in million gallons per day. The Engineer reviewed the monitoring period January 1 – December 31, 2019 as provided in the Met Council correspondence. He noted that the Met Council used their peak hourly flow factor on the Township's system and is a ratio of the system.

All communities that discharge wastewater to MCES will be notified if a measured peak wastewater flows are greater than 80% of an I/I goal. Wastewater flow discharged from a metershed that exceeds 100% of an I/I goal may result in a work plan assignment, which is the estimated investment to mitigate excessive I/I. The MCES has provided key dates of the Ongoing I/I Program related to the goals. MCES communicates work plan assignments, if applicable March 1, 2020; communities submit work plans September 30, 2020; MCES responds to work plans submittals November 30, 2020; and Communities implement mitigation projects 2021-2024. The Engineer reported that he has been in contact with the MCES. The Township will meet their exceedance and any legal requirements will be satisfied.

The Engineer reported the Public Works Director received correspondence, dated November 6, 2019 relative to maximum allowable peak hourly flow limit for each metershed in the Township. The information provided by the MCES showed an exceedance on September 21, 2019 at 12:00 a.m. with a goal 3.91 mgd. The goal for the metershed is 3.43 mgd. However it was determined that the MCES was in error with the calculation and there are no new requirements of the Township at this time.

The Engineer reported that the pipes in the sewer line west of Lift Station #3 on the west side of Bald Eagle Avenue have been televised in preparation for the lining of the sewer line. Areas with issues with leaking have been found and are being fixed.

WHITE BEAR TOWNSHIP PAVEMENT MANAGEMENT PROGRAM: 1) FRANCHISE FEES:

An email from Colette Jurek, Xcel Energy, dated November 8, 2018 was reviewed. Staff contacted Xcel Energy relative to a franchise fee collection in the Township. After their lead franchise attorney and law clerks researched the matter, it was determined that townships cannot enter into franchise agreements or charge/collect franchise fees based on current state statute.

The Township is interested in establishing a franchise fee for utilities' use of public rights-of-way. These franchise fees will help fund road improvements in the Township. For townships to be allowed to charge/collect franchise fees, the statute needs to be modified. The Town Attorney will draft language that changes the definition of White Bear Township to residential urban township. He will come back with language for review.

TRAILS: Trails: Ramsey County is working with staff of communities relative to defining the Vento Trail route through White Bear Lake from Buerkle Road to Highway 96. Tom Sohrweide, SEH is working with the Township and City staff to prepare a planning and engineering study around the north end of the lake. The legislature has provided \$22,000 for the engineering study. White Bear Lake has reviewed the SEH study. They have suggestions and will meet with SEH.

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Rutherford Park – Saputo Bike Shelter: Two Town residents have adopted Rutherford Park. They have been very instrumental in removing buckthorn on the property. The two residents attend Park Board meetings to keep the neighbors aware of the plans to locate a bike shelter at the Park. Saputo has provided grant funding for the shelter. Several locations have been looked at, keeping in mind how the location may affect neighbors' view of the lake.

5685 PORTLAND AVENUE – UPDATE: The Town Attorney reviewed correspondence from Biersdorf & Associates, attorney for the Stoddard's, dated November 2, 2018. The commissioners award in this matter entitles Stoddard to a mandatory reimbursement claim under Minn. Stat. §117.031. The Town had asked for a demand of attorney fees and costs owed to Stoddard in advance of a motion on that issue. However, there is a preceding issue to be addressed. The Town has refused to pay interest on the award from the date of taking, October 5, 2015 until the date of deposit, February 2, 2017. They claim that the Town had the use and enjoyment of the property since October 5, 2015. They claim that the Town has also refused to pay interest above the statutory rate of 4% simple interest. While the statutory rate of interest of 4% sets the floor of recoverable interest, actual interest awarded as a judicial decision may exceed 4%. Biersdorf and Associates states that upon review of the real estate market and comparable low-risk investments, a rate of return of 8% compound interest is a reasonable rate of return on the Stoddard's real property taken by the Town over the time in question. Using this rate of return results in the following interest owed:

Date Range	Days	Principal	Interest
Oct. 5, 2015 – Feb. 2, 2017	487	\$975,000.00	\$109,444.30
Feb. 2, 2017 – Dec. 4, 2017	300	\$446,800.00	\$ 30,261.91
Dec. 4, 2017 – Mar. 30, 2018	116	\$ -	\$ -
Mar. 30, 2018 – Aug. 29, 2018	153	\$446,800.00	\$ 15,185.74
		Total:	\$154,891.96

The Stoddard's attorney fees are based on a contingent agreement which uses the one-third of the recovery formula, with recovery being defined as anything over the pre-condemnation offer (inclusive of recovered interest). The award was \$975,000.00, the interest should be \$154,891.96, and the pre-condemnation offer was \$528,200. The attorney fees owed are thus \$200,563.99. The Stoddard's also incurred \$1,554 in attorney fees for resolution of the mortgage due to the Town's taking. These amounts do not include hourly fees incurred before the Town's initiation of condemnation and hourly charges incurred after the conclusion of the commissions' hearing. Biersdorf states that if they have to move forward with litigating these claims, the Stoddard's will seek reimbursement for these hourly charges as well. They claim that expert fees and litigation costs are also recoverable under Section 117.031. The Stoddard's expended the following in expert costs, which includes fees for testimony at the actual hearing: Shenehon for \$28,011.46; and Landform for \$6,155.32. In addition, the Stoddard's incurred \$2,476.92 in costs for the recording and preparation of the transcript for the hearing itself; as well as \$2,518.03 in miscellaneous litigation costs, including filing fees, travel costs, and document preparation.

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In summary, the Stoddard's claim unpaid to date is \$396,171.68 which includes: 1) interest claim: \$154,891.96; 2) Section 117.031 claim: \$241,279.72.

The Town Attorney will review the claims. He noted that he needs to check if the attorney fees are based on a contingent agreement. He recommended not accepting the interest claim. He noted that case law has a rate of return set for short term investment which is 2%. The Town Attorney will respond to the Biersdorf correspondence.

2019-2028 CIP: The Finance Officer provided a review of the draft Capital Improvement Plan. He noted that as part of the 2019 budget process, staff has developed a 10-year capital improvement plan. Some of the major advantages of a CIP are that it focuses attention on Township goals, needs, and financial capability. It builds public consensus for projects and improves community awareness; improves inter-governmental cooperation and communication, avoids waste of resources and helps to ensure financial stability. He noted that bond rating agencies also look favorably on governments having a CIP. The draft CIP has funds for replacing some of the Town's computer equipment, repainting and replacing carpet and entrance doors at the administration building and purchase of an emergency generator for the administration and public works buildings. Included for Public Works is replacement of a pick-up truck; replace the radios; some plow equipment, and purchase of a grooming machine for the ballfields. Park improvements include: replacing playground equipment at Brandwood Park; sealcoating some trails; trail additions, and improvements at Bellaire Beach. Cost for GIS integration of infrastructure and some storm water projects are identified for 2019. Funds are budgeted for a street improvement project.

If the CIP is approved, the capital items listed as 2019 purchases/projects will be included in the Town's 2019 budget, within the confines of the Town's preliminary levy set at the Annual Town Meeting. Items listed in 2020 through 2028 are planned future purchases/projects and can be adjusted in future years before being budgeted. Items adopted in the CIP must go through normal Township purchasing policies and approvals prior to the purchase or start of the project. The CIP will be presented at the Annual Town Meeting on December 11, 2018 when the 2019 budget and 10 year CIP will be presented for approval by the citizens.

2019 BUDGET & LEVY: A first draft of the proposed 2019 budget of \$4,576,894 and property tax levy of \$3,826,113 was presented at the August Executive Meeting. The proposed budget was 13.19% over the 2018 budget and an 18.577% increase over the 2018 property tax levy. The Finance Officer reviewed adjustments which were made in an attempt to lower the proposed property tax levy. Reductions of \$159,042 reduced the proposed budget to \$4,417,853 which is a 9.26% increase over the 2018 budget. It also lowers the 2019 proposed tax levy down to \$3,628,612, which is a 12.46% over the 2018 tax levy. Based on the Town's estimated tax capacity of \$14,408,143, the Town's tax rate would be 23.246%. Since residential market values have increased, based on the tax rate homeowners would see an increase of \$40 to \$97 in Township property taxes. The Clerk requested that under \$15,000 be allowed and spread out over professional services to review job descriptions and existent personnel policy. The Clerk and Finance Officer will work on it.

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1:00 P.M. DAN NESSLER, TKDA: 1) LSWMP; 2) PUBLIC WATER SUPPLY PLAN; WATER

AUDIT: **Local Surface Water Management Plan:** The Local Surface Water Plan was submitted to the Rice Creek Watershed District and VLAWMO. Minimal feedback was received. The final plan should be ready next week. This plan will go into the 2040 Comprehensive Plan. **Water Supply Plan:** The 2016 draft of the Water Supply Plan came back with a request for inclusion of a Water Audit. This plan used the Met Council's population for projections. The Town adjusted the population. The DNR updated the template so water supply plans are consistent among all communities. The Water Supply Plan is on a ten year cycle. **Water Audit:** There was a 5% discrepancy in sales versus production. The discrepancy shows that the Town is creating water. Aligning the utility billing following the calendar year quarters will provide a more realistic water usage. From the DNR standpoint they are not concerned regarding water sales but water coming out of the ground. The Engineer will meet with the DNR and report back.

DECEMBER EXECUTIVE MEETING / HOLIDAY GATHERING: It was the consensus that the December Executive Meeting be held on Friday, December 28, 2018 at 11:00 a.m.

PUBLIC WORKS DIRECTOR REPORT: **Lift Station #10:** The Engineer reported that Lametti & Sons have set up the bypass pumping at Lift Station #10 and will be working on the existing wet well rehabilitation, placement of new piping for new pumps and placement of the new control panel. The concrete driveway will be replaced in the spring/summer of 2019 along with other restoration work. **Street Sweeping:** Street sweeping was cancelled and crew will try again next week. **Three Oaks:** There are final components to wrap up. There will be barricades placed so there will be no access to Peterson Road.

CODE ENFORCEMENT OFFICER / BUILDING INSPECTOR ITEMS: 1) 5456 TOWNSHIP DRIVE; 2) 2105 STILLWATER STREET; 3) ISO BUILDING DEPARTMENT EVALUATION:

5456 Township Drive: Over the past several years the Town has expended significant resources in an effort to persuade the property owner to comply with the Town's Zoning Ordinances. The Township's most recent enforcement action resulted in the issuance of two separate citations for property violations and rental license violations. On February 27, 2018 written notice was sent to the property owner requesting compliance with Town Ordinance. This notice contained a detailed list of corrections required to be completed in order to obtain a Township rental license. The property owner did resolve the list of deficiencies and obtained a rental license from the Township on October 23, 2018. The property owner pled guilty to the charges of the operations of an unlicensed rental facility and miscellaneous housing code violations. The property owner is on probation until June, 2019. In response to a question if the Town can recover the cost incurred by the Code Enforcement Officer, it was noted that Town can charge an administrative fee if the Ordinance allows. **2105 Stillwater Street:** The abandoned van was removed and the grass cut. The \$1,100 vacant building fee will be assessed to the property. Staff continues to persuade the property owner's representative to continue improvements. **ISO Building Department Evaluation:** The Town's Building Department is evaluated every four years by Insurance Services Office (ISO). ISO determines the Town's building code effectiveness and assigns a corresponding rating. Town staff is required to submit data such as the number and frequency of building inspections, types of inspections conducted by the Township, flood plain regulations, emergency management, staff

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training and qualifications among other miscellaneous information. This data is used to determine the Town's building code effectiveness rating. ISO provides information to insurers which may use the evaluations in underwriting for property insurance in the community. Town staff will be gathering and consolidating data in preparation for an on-site evaluation on November 27, 2018. At the conclusion of ISO's evaluation a report will be submitted to the Town declaring the appropriate rating and identify areas in the Town's building inspection program which can be improved upon. Staff will bring the on-site evaluation to the Town Board in a few months.

CLERK-TREASURER REPORT: A letter was sent to neighborhood residents regarding a stop sign for eastbound traffic just west of Hillaire. The Town's Traffic Engineer was requested to review the request and to make a recommendation. The Traffic Engineer visited the site and offers the following alternatives: 1) Install a Stop Sign for eastbound Arbor as requested; 2) Install an All-Way Stop at Arbor and Hillaire. Having a stop sign on only one through leg (alternative) is not a normal driver expectation, and an all-way stop at Arbor/Hillaire would be consistent with the all-way stop at Arbor Drive and Lakewood; 3) Install a "Hill Blocks View" warning sign with 20mph "advisory" on eastbound Arbor.

Nineteen responses were received. The choices were: 1) three want a one-way stop; 2) Seven want an all-way stop. 3) Six prefer a Hill Blocks View; 4) Four want nothing to be done; 5) one wanted a speed limit of 20mph with enforcement.

It was the consensus that the majority of the respondents want an all-way stop. The matter will be placed on the consent agenda authorizing installation of an all-way stop at Arbor Drive and Hillaire.

OPEN TIME: No one appeared for the open portion of the meeting.

RECEIPT OF AGENDA MATERIALS / SUPPLEMENTS: Ruzek moved to receive all of the agenda materials and supplements for today's meeting. Prudhon seconded. Ayes all.

Prudhon moved to adjourn the meeting at 2:35 p.m. Ruzek seconded. Ayes all.

Respectfully Submitted,

Patrick Christopherson
Clerk-Treasurer



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 4

Subject: DNR Groundwater Management - Update

Documentation: None

Action / Motion for Consideration:

Town Clerk Report at Meeting / Discuss

**Minutes
Executive Meeting
November 16, 2018**

DNR GROUNDWATER MANAGEMENT – UPDATE: Lake Level Lawsuit: The Town Attorney reported that all appeals should have been filed by October 19th. He has not heard anything relative to an appeal or who the Court of Appeals panel will be. The next step is for the appellate court to schedule. He noted that the Town has the right to appeal.



Town Board Executive Meeting December 28, 2018

Agenda Number: 5

Subject: Water Meters - Update

Documentation: None

Action / Motion for Consideration:

Report at Meeting / Discuss

Minutes
Executive Meeting
November 16, 2018

WATER METERS / SETTLEMENT AGREEMENT - UPDATE: The Settlement Agreement was reviewed. There are some blanks under paragraph #2, Provision and Installation of Water Meters. The number of residential water meters "shall be supplied and installed" needs to be filled in. The same for the commercial water meters. The price which the Town shall pay for each residential meter installed needs to be filled in. The same applies for commercial water meters. Under paragraph #3, Installation, the date of March 15, 2019 needs to be added for the complete installation of all water meters in response to a question if the settlement includes the radio reads. The Clerk reported that the water meters and radio reads were negotiated together. There was discussion regarding ownership of the meters removed. It was the consensus that the meters belong to the Township, and Core & Main are only replacing them. It was noted that when the meters are removed that an identifying log be included regarding where the meter came from, the address and date.

It was the consensus that the agreement as modified be provided to Core & Main for feedback. If there are any significant changes the Town Attorney will review them and come back to the Board.

It was noted that the water customers should be informed of the meter replacement. A "Frequently Asked Questions" page could be sent to the residents to provide them with information.



Town Board Executive Meeting December 28, 2018

Agenda Number: 6

Subject: I & I - Update

Documentation: None

Action / Motion for Consideration:

Report at Meeting/ Discuss

Minutes
Executive Meeting
November 16, 2018

I & I – UPDATE: The Engineer reviewed information specific to the Township for the Metropolitan Council Environmental Services Ongoing Inflow and Infiltration program. The goal is the maximum allowable peak hourly discharge from each metershed to the regional wastewater system. Wastewater flows for 2019 will be compared to the I/I goals provided to determine if the Township discharges excessive I/I. The Met Council used community-specific wastewater flow and population growth data, the average adjusted daily flow and peak hourly low factor are calculated for each metershed. The I/I goal is equal to the adjusted average daily flow by the peak hourly flow in million gallons per day. The Engineer reviewed the monitoring period January 1 – December 31, 2019 as provided in the Met Council correspondence. He noted that the Met Council used their peak hourly flow factor on the Township's system and is a ratio of the system.

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The Engineer reported that the pipes in the sewer line west of Lift Station #3 on the west side of Bald Eagle Avenue have been televised in preparation for the lining of the sewer line. Areas with issues with leaking have been found and are being fixed.



Town Board Executive Meeting December 28, 2018

Agenda Number: 7

Subject: Pavement Management Program - Draft

Documentation: Bonding Information / Draft Plan Bound Separately

Action / Motion for Consideration:

Report at Meeting/ Discuss

Minutes
Executive Meeting
November 16, 2018

WHITE BEAR TOWNSHIP PAVEMENT MANAGEMENT PROGRAM: 1) FRANCHISE FEES: An email from Colette Jurek, Xcel Energy, dated November 8, 2018 was reviewed. Staff contacted Xcel Energy relative to a franchise fee collection in the Township. After their lead franchise attorney and law clerks researched the matter, it was determined that townships cannot enter into franchise agreements or charge/collect franchise fees based on current state statute.

The Township is interested in establishing a franchise fee for utilities' use of public rights-of-way. These franchise fees will help fund road improvements in the Township. For townships to be allowed to charge/collect franchise fees, the statute needs to be modified. The Town Attorney will draft language that changes the definition of White Bear Township to residential urban township. He will come back with language for review.

Tom Kelly

From: Terri Heaton <theaton@springsted.com>
Sent: Wednesday, December 19, 2018 4:25 PM
To: Tom Kelly
Subject: FW: White Bear Township bond runs
Attachments: 2019 GO Bonds 10 Yr SC 1 .xls; 2019 GO Bonds 10 Yr SC 2 .xls; 2019 GO Bonds 15 Yr SC 3.xls; 2019 GO Bonds 15 Yr SC 4.xls

Tom:

This is a net levy estimate. We assume levies and assessments filed in 2019 for the 2019 only issue. That timing is also assumed for the 2020 issue, which makes sense for the levy, but the assessments would likely be a year out. We can revise that.

Also, there is interest that could be capitalized or paid from the utilities that could also be refined. Here's an overview.

	2019 \$1,780,000 40% assessed	2019 \$1,780,000 50% assessed	2019 \$1,780,000 100% assessed	2019/20 \$3,520,000 40% assessed	2019/20 \$3,520,000 50% assessed	2019/20 \$3,520,000 100% assessed
10 year	\$109,000	\$88,000	\$0	\$188,000	\$152,000	\$0
15 year	\$80,000	\$63,000	\$0	\$133,000	\$109,000	\$0

Hoping you are finding jury duty interesting. Call me anytime.

Terri Heaton, CIPMA
Senior Vice President

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From: Steven Scharff <sscharff@springsted.com>
Sent: Tuesday, December 18, 2018 3:58 PM
To: Terri Heaton <theaton@springsted.com>
Subject: White Bear Township bond runs

Hi Terri,

Attached are the requested scenarios for a 2019 Financing to fund the street and utility improvement projects of the Township for 2019 and/or 2020. Each scenario has schedules for 40%,50% & 100% of project cost assessment amounts. A couple questions I do have are, how are they funding the levy portion of the bonds for the first interest payment? They would either have to capitalize or use available cash to pay that payment (unless they levied in advance). What is the timing of the 2020 assessments? I assumed for a preliminary run that all assessments will be filed in 2019 for first collection in 2020.

I used the following assumptions:

For all scenarios I used the following project cost assumptions:

	<u>Utility Portion</u>	<u>Street Portion</u>	<u>TOTAL</u>
2019	\$231,287.20	\$1,487,000.00	\$1,718,287.20
6% Infl. Adj. 2020	\$587,138.45	\$1,122,540.00	\$1,709,678.45

For all structuring I assumed:

- Dated: 4/15/2019
- First Interest: 2/1/2020
- First Principal: 2/1/2021
- Payment structure: level levy
- Rates/Rating: Current Aa2 rates plus 30 basis points.
- Statute: 429 for street improvements and 444 for utility improvements
- Assessment Rate: 2% + True Interest Cost of the borrowing
- Assessment Payment: equal payments of principal
- Standard Costs of issuance

For Scenario 1:

- 10 year repayment term
- \$10/bond underwriter compensation
- Financing just the 2019 project portion
- Assessment amounts:

	<u>40% Assessed</u>	<u>50% Assessed</u>	<u>100% Assessed</u>
2019	\$595,000.00	\$744,000.00	\$1,487,000.00

For Scenario 2:

- 10 year repayment term
- \$8/bond underwriter compensation
- Financing the 2019 and 2020 projects portion with 2020 projects inflated 6%
- Assessment amounts:

	<u>40% Assessed</u>	<u>50% Assessed</u>	<u>100% Assessed</u>
2019	\$595,000.00	\$744,000.00	\$1,487,000.00
6% Infl. Adj. 2020	\$449,440.00	\$561,800.00	\$1,122,540.00

For Scenario 3:

- 15 year repayment term
- \$12/bond underwriter compensation
- Financing just the 2019 project portion
- Assessment amounts:

	40% Assessed	50% Assessed	100% Assessed
2019	\$595,000.00	\$744,000.00	\$1,487,000.00

For Scenario 4:

- 15 year repayment term
- \$10/bond underwriter compensation
- Financing the 2019 and 2020 projects portion with 2020 projects inflated 6%
- Assessment amounts:

	40% Assessed	50% Assessed	100% Assessed
2019	\$595,000.00	\$744,000.00	\$1,487,000.00
6% Infl. Adj. 2020	\$449,440.00	\$561,800.00	\$1,122,540.00

I'm happy to make adjustment or run additional scenarios if needed.

Thank you,

Steven M. Scharff
Project Manager

WWW.SPRINGSTED.COM

SPRINGSTED INCORPORATED
380 Jackson Street, Suite 300
Saint Paul, MN 55101-2887
651-223-3019 Direct
651-268-5019 Fax



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Only Bonding 2019 projects

\$1,780,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
10 Yr 40% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	37,738.10	37,738.10	39,625.01	-	5,369.95	34,255.05
02/01/2021	185,000.00	2.200%	47,502.50	232,502.50	244,127.63	110,201.93	27,759.38	106,166.32
02/01/2022	170,000.00	2.300%	43,432.50	213,432.50	224,104.13	86,167.90	27,297.38	110,638.85
02/01/2023	175,000.00	2.400%	39,522.50	214,522.50	225,248.63	83,204.80	32,064.38	109,979.45
02/01/2024	175,000.00	2.500%	35,322.50	210,322.50	220,838.63	80,241.70	31,434.38	109,162.55
02/01/2025	175,000.00	2.600%	30,947.50	205,947.50	216,244.88	77,278.60	30,778.13	108,188.15
02/01/2026	175,000.00	2.650%	26,397.50	201,397.50	211,467.38	74,315.50	30,095.63	107,056.25
02/01/2027	180,000.00	2.750%	21,760.00	201,760.00	211,848.00	71,352.40	29,400.00	111,095.60
02/01/2028	180,000.00	2.950%	16,810.00	196,810.00	206,650.50	68,389.30	28,678.13	109,583.08
02/01/2029	180,000.00	3.100%	11,500.00	191,500.00	201,075.00	65,426.20	27,903.75	107,745.05
02/01/2030	185,000.00	3.200%	5,920.00	190,920.00	200,466.00	62,463.10	27,090.00	110,912.90
Total	\$1,780,000.00	-	\$316,853.10	\$2,096,853.10	\$2,201,695.76	\$779,041.43	\$297,871.08	\$1,124,783.25

Dated..... 4/15/2019
Delivery Date..... 4/15/2019
First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$11,259.11
Average Life..... 6.325 Years
Average Coupon..... 2.8141929%

Net Interest Cost (NIC)..... 2.9722870%
True Interest Cost (TIC)..... 2.9795161%
Bond Yield for Arbitrage Purposes..... 2.8024474%
All Inclusive Cost (AIC)..... 3.4179265%

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Net Interest Cost..... 2.8141929%
Weighted Average Maturity..... 6.325 Years

only Bonding 2019 projects

\$1,780,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
10 Yr 50% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	37,676.53	37,676.53	39,560.36	-	5,369.95	34,190.40
02/01/2021	195,000.00	2.200%	47,425.00	242,425.00	254,546.25	137,798.72	27,759.38	88,988.16
02/01/2022	170,000.00	2.300%	43,135.00	213,135.00	223,791.75	107,746.08	27,297.38	88,748.30
02/01/2023	175,000.00	2.400%	39,225.00	214,225.00	224,936.25	104,040.96	32,064.38	88,830.92
02/01/2024	175,000.00	2.500%	35,025.00	210,025.00	220,526.25	100,335.84	31,434.38	88,756.04
02/01/2025	175,000.00	2.600%	30,650.00	205,650.00	215,932.50	96,630.72	30,778.13	88,523.66
02/01/2026	175,000.00	2.650%	26,100.00	201,100.00	211,155.00	92,925.60	30,095.63	88,133.77
02/01/2027	175,000.00	2.750%	21,462.50	196,462.50	206,285.63	89,220.48	29,400.00	87,665.15
02/01/2028	180,000.00	2.950%	16,650.00	196,650.00	206,482.50	85,515.36	28,678.13	92,289.01
02/01/2029	180,000.00	3.100%	11,340.00	191,340.00	200,907.00	81,810.24	27,903.75	91,193.01
02/01/2030	180,000.00	3.200%	5,760.00	185,760.00	195,048.00	78,105.12	27,090.00	89,852.88
Total	\$1,780,000.00	-	\$314,449.03	\$2,094,449.03	\$2,199,171.48	\$974,129.12	\$297,871.08	\$927,171.28

Dated..... 4/15/2019
Delivery Date..... 4/15/2019
First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$11,184.11
Average Life..... 6.283 Years
Average Coupon..... 2.8115693%
Net Interest Cost (NIC)..... 2.9707236%
True Interest Cost (TIC)..... 2.9779358%
Bond Yield for Arbitrage Purposes..... 2.7997600%
All Inclusive Cost (AIC)..... 3.4191204%

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Net Interest Cost..... 2.8115693%
Weighted Average Maturity..... 6.283 Years

Only Bonding 2019 projects

\$1,780,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
10 Yr 100% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	37,309.10	37,309.10	39,174.56	-	5,369.95	33,804.60
02/01/2021	235,000.00	2.200%	46,962.50	281,962.50	296,060.63	275,157.78	27,759.38	(6,856.53)
02/01/2022	180,000.00	2.300%	41,792.50	221,792.50	232,882.13	215,213.52	27,297.38	(9,628.77)
02/01/2023	180,000.00	2.400%	37,652.50	217,652.50	228,535.13	207,823.12	32,064.38	(11,352.37)
02/01/2024	180,000.00	2.500%	33,332.50	213,332.50	223,999.13	200,432.74	31,434.38	(7,867.99)
02/01/2025	175,000.00	2.600%	28,832.50	203,832.50	214,024.13	193,042.34	30,778.13	(9,796.34)
02/01/2026	170,000.00	2.650%	24,282.50	194,282.50	203,996.63	185,651.96	30,095.63	(11,750.96)
02/01/2027	170,000.00	2.750%	19,777.50	189,777.50	199,266.38	178,261.56	29,400.00	(8,395.19)
02/01/2028	165,000.00	2.950%	15,102.50	180,102.50	189,107.63	170,871.18	28,678.13	(10,441.68)
02/01/2029	165,000.00	3.100%	10,235.00	175,235.00	183,996.75	163,480.78	27,903.75	(7,387.78)
02/01/2030	160,000.00	3.200%	5,120.00	165,120.00	173,376.00	156,090.40	27,090.00	(9,804.40)
Total	\$1,780,000.00	-	\$300,399.10	\$2,080,399.10	\$2,184,419.06	\$1,946,025.38	\$297,871.08	(59,477.40)

Dated..... 4/15/2019
Delivery Date..... 4/15/2019
First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$10,759.11
Average Life..... 6.044 Years
Average Coupon..... 2.7920438%
Net Interest Cost (NIC)..... 2.9574850%
True Interest Cost (TIC)..... 2.9645745%
Bond Yield for Arbitrage Purposes..... 2.7799320%
All Inclusive Cost (AIC)..... 3.4219321%

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Net Interest Cost..... 2.7920438%
Weighted Average Maturity..... 6.044 Years

Only Bonding 2019 project

\$1,785,000

**Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A**

15 Yr 40% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	41,404.46	41,404.46	43,474.68	-	5,893.39	37,581.30
02/01/2021	135,000.00	2.200%	52,117.50	187,117.50	196,473.38	93,117.50	23,168.25	80,187.63
02/01/2022	110,000.00	2.300%	49,147.50	159,147.50	167,104.88	68,821.67	22,821.75	75,461.46
02/01/2023	110,000.00	2.400%	46,617.50	156,617.50	164,448.38	66,739.17	22,459.50	75,249.71
02/01/2024	115,000.00	2.500%	43,977.50	158,977.50	166,926.38	64,656.67	22,081.50	80,188.21
02/01/2025	115,000.00	2.600%	41,102.50	156,102.50	163,907.63	62,574.17	21,687.75	79,645.71
02/01/2026	115,000.00	2.650%	38,112.50	153,112.50	160,768.13	60,491.67	21,278.25	78,998.21
02/01/2027	115,000.00	2.750%	35,065.00	150,065.00	157,568.25	58,409.17	20,860.88	78,298.21
02/01/2028	115,000.00	2.950%	31,902.50	146,902.50	154,247.63	56,326.67	20,427.75	77,493.21
02/01/2029	115,000.00	3.100%	28,510.00	143,510.00	150,685.50	54,244.17	19,963.13	76,478.21
02/01/2030	115,000.00	3.200%	24,945.00	139,945.00	146,942.25	52,161.67	19,474.88	75,305.71
02/01/2031	120,000.00	3.300%	21,265.00	141,265.00	148,328.25	50,079.16	18,970.88	79,278.22
02/01/2032	120,000.00	3.350%	17,305.00	137,305.00	144,170.25	47,996.66	18,451.13	77,722.47
02/01/2033	125,000.00	3.400%	13,285.00	138,285.00	145,199.25	45,914.16	23,173.50	76,111.59
02/01/2034	130,000.00	3.450%	9,035.00	139,035.00	145,986.75	43,831.66	22,459.50	79,695.59
02/01/2035	130,000.00	3.500%	4,550.00	134,550.00	141,277.50	41,749.16	21,735.00	77,793.34
Total	\$1,785,000.00	-	\$498,341.96	\$2,283,341.96	\$2,397,509.06	\$867,113.33	\$324,907.01	\$1,205,488.72

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$15,893.08
 Average Life..... 8.904 Years
 Average Coupon..... 3.1355902%
 Net Interest Cost (NIC)..... 3.2703658%
 True Interest Cost (TIC)..... 3.2742420%
 Bond Yield for Arbitrage Purposes..... 3.1139251%
 All Inclusive Cost (AIC)..... 3.6050324%

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Net Interest Cost..... 3.1355902%
 Weighted Average Maturity..... 8.904 Years

Only Bonding 2019 projects
\$1,785,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
15 Yr 50% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	41,271.39	41,271.39	43,334.96	-	5,893.39	37,441.57
02/01/2021	140,000.00	2.200%	51,950.00	191,950.00	201,547.50	116,690.61	23,168.25	61,688.64
02/01/2022	115,000.00	2.300%	48,870.00	163,870.00	172,063.50	86,194.88	22,821.75	63,046.87
02/01/2023	115,000.00	2.400%	46,225.00	161,225.00	169,286.25	83,580.96	22,459.50	63,245.79
02/01/2024	115,000.00	2.500%	43,465.00	158,465.00	166,388.25	80,967.04	22,081.50	63,339.71
02/01/2025	115,000.00	2.600%	40,590.00	155,590.00	163,369.50	78,353.12	21,687.75	63,328.63
02/01/2026	115,000.00	2.650%	37,600.00	152,600.00	160,230.00	75,739.20	21,278.25	63,212.55
02/01/2027	115,000.00	2.750%	34,552.50	149,552.50	157,030.13	73,125.28	20,860.88	63,043.97
02/01/2028	115,000.00	2.950%	31,390.00	146,390.00	153,709.50	70,511.36	20,427.75	62,770.39
02/01/2029	115,000.00	3.100%	27,997.50	142,997.50	150,147.38	67,897.44	19,963.13	62,286.81
02/01/2030	115,000.00	3.200%	24,432.50	139,432.50	146,404.13	65,283.52	19,474.88	61,645.73
02/01/2031	115,000.00	3.300%	20,752.50	135,752.50	142,540.13	62,669.60	18,970.88	60,899.65
02/01/2032	120,000.00	3.350%	16,957.50	136,957.50	143,805.38	60,055.68	18,451.13	65,298.57
02/01/2033	125,000.00	3.400%	12,937.50	137,937.50	144,834.38	57,441.76	23,173.50	64,219.11
02/01/2034	125,000.00	3.450%	8,687.50	133,687.50	140,371.88	54,827.84	22,459.50	63,084.53
02/01/2035	125,000.00	3.500%	4,375.00	129,375.00	135,843.75	52,213.92	21,735.00	61,894.83
Total	\$1,785,000.00	-	\$492,053.89	\$2,277,053.89	\$2,390,906.58	\$1,085,552.21	\$324,907.01	\$980,447.36

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$15,723.08
 Average Life..... 8.808 Years
 Average Coupon..... 3.1295000%
 Net Interest Cost (NIC)..... 3.2657328%
 True Interest Cost (TIC)..... 3.2694454%
 Bond Yield for Arbitrage Purposes..... 3.1076141%
 All Inclusive Cost (AIC)..... 3.6033943%

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Net Interest Cost..... 3.1295000%
 Weighted Average Maturity..... 8.808 Years

Only Bonding 2019 Projects

\$1,785,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A

15 Yr 100% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	40,552.42	40,552.42	42,580.04	-	5,893.39	36,686.65
02/01/2021	180,000.00	2.200%	51,045.00	231,045.00	242,597.25	233,224.39	23,168.25	(13,795.39)
02/01/2022	130,000.00	2.300%	47,085.00	177,085.00	185,939.25	172,273.92	22,821.75	(9,156.42)
02/01/2023	125,000.00	2.400%	44,095.00	169,095.00	177,549.75	167,049.58	22,459.50	(11,959.33)
02/01/2024	125,000.00	2.500%	41,095.00	166,095.00	174,399.75	161,825.26	22,081.50	(9,507.01)
02/01/2025	120,000.00	2.600%	37,970.00	157,970.00	165,868.50	156,600.94	21,687.75	(12,420.19)
02/01/2026	120,000.00	2.650%	34,850.00	154,850.00	162,592.50	151,376.59	21,278.25	(10,062.34)
02/01/2027	115,000.00	2.750%	31,670.00	146,670.00	154,003.50	146,152.27	20,860.88	(13,009.65)
02/01/2028	115,000.00	2.950%	28,507.50	143,507.50	150,682.88	140,927.95	20,427.75	(10,672.83)
02/01/2029	110,000.00	3.100%	25,115.00	135,115.00	141,870.75	135,703.61	19,963.13	(13,795.98)
02/01/2030	110,000.00	3.200%	21,705.00	131,705.00	138,290.25	130,479.29	19,474.88	(11,663.92)
02/01/2031	110,000.00	3.300%	18,185.00	128,185.00	134,594.25	125,254.97	18,970.88	(9,631.60)
02/01/2032	105,000.00	3.350%	14,555.00	119,555.00	125,532.75	120,030.63	18,451.13	(12,949.00)
02/01/2033	110,000.00	3.400%	11,037.50	121,037.50	127,089.38	114,806.31	23,173.50	(10,890.44)
02/01/2034	105,000.00	3.450%	7,297.50	112,297.50	117,912.38	109,581.99	22,459.50	(14,129.12)
02/01/2035	105,000.00	3.500%	3,675.00	108,675.00	114,108.75	104,357.65	21,735.00	(11,983.90)
Total	\$1,785,000.00	-	\$458,439.92	\$2,243,439.92	\$2,355,611.92	\$2,169,645.35	\$324,907.01	(138,940.45)

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$14,813.08
 Average Life..... 8.299 Years
 Average Coupon..... 3.0948312%
 Net Interest Cost (NIC)..... 3.2394331%
 True Interest Cost (TIC)..... 3.2423358%
 Bond Yield for Arbitrage Purposes..... 3.0718408%
 All Inclusive Cost (AIC)..... 3.5943554%

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Net Interest Cost..... 3.0948312%
 Weighted Average Maturity..... 8.299 Years

Bonding 2019 + 2020 projects

\$3,520,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
10 Yr 40% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	74,697.65	74,697.65	78,432.53	-	18,939.76	59,492.77
02/01/2021	365,000.00	2.200%	94,025.00	459,025.00	481,976.25	192,729.35	102,590.25	186,656.65
02/01/2022	330,000.00	2.300%	85,995.00	415,995.00	436,794.75	150,879.80	100,857.75	185,057.20
02/01/2023	340,000.00	2.400%	78,405.00	418,405.00	439,325.25	145,720.26	104,296.50	189,308.49
02/01/2024	345,000.00	2.500%	70,245.00	415,245.00	436,007.25	140,560.74	107,530.50	187,916.01
02/01/2025	350,000.00	2.600%	61,620.00	411,620.00	432,201.00	135,401.20	105,299.25	191,500.55
02/01/2026	350,000.00	2.650%	52,520.00	402,520.00	422,646.00	130,241.66	102,978.75	189,425.59
02/01/2027	350,000.00	2.750%	43,245.00	393,245.00	412,907.25	125,082.14	100,613.63	187,211.49
02/01/2028	360,000.00	2.950%	33,620.00	393,620.00	413,301.00	119,922.60	103,409.25	189,969.15
02/01/2029	360,000.00	3.100%	23,000.00	383,000.00	402,150.00	114,763.06	100,621.50	186,765.44
02/01/2030	370,000.00	3.200%	11,840.00	381,840.00	400,932.00	109,603.54	102,942.00	188,386.46
Total	\$3,520,000.00	-	\$629,212.65	\$4,149,212.65	\$4,356,673.28	\$1,364,904.35	\$1,050,079.14	\$1,941,689.79

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$22,341.44
 Average Life..... 6.347 Years
 Average Coupon..... 2.8163472%
 Net Interest Cost (NIC)..... 2.9423910%
 True Interest Cost (TIC)..... 2.9456523%
 Bond Yield for Arbitrage Purposes..... 2.8046262%
 All Inclusive Cost (AIC)..... 3.2500230%

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Net Interest Cost..... 2.8163472%
 Weighted Average Maturity..... 6.347 Years

Bonding 2019 + 2020 projects
\$3,520,000

Town of White Bear, Minnesota
 General Obligation Bonds, Series 2019A
10 Yr 50% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	74,556.63	74,556.63	78,284.46	-	18,939.76	59,344.70
02/01/2021	380,000.00	2.200%	93,847.50	473,847.50	497,539.88	240,957.82	102,590.25	153,991.81
02/01/2022	335,000.00	2.300%	85,487.50	420,487.50	441,511.88	188,635.86	100,857.75	152,018.27
02/01/2023	340,000.00	2.400%	77,782.50	417,782.50	438,671.63	182,185.22	104,296.50	152,189.91
02/01/2024	345,000.00	2.500%	69,622.50	414,622.50	435,353.63	175,734.56	107,530.50	152,088.57
02/01/2025	350,000.00	2.600%	60,997.50	410,997.50	431,547.38	169,283.92	105,299.25	156,964.21
02/01/2026	350,000.00	2.650%	51,897.50	401,897.50	421,992.38	162,833.26	102,978.75	156,180.37
02/01/2027	350,000.00	2.750%	42,622.50	392,622.50	412,253.63	156,382.60	100,613.63	155,257.40
02/01/2028	355,000.00	2.950%	32,997.50	387,997.50	407,397.38	149,931.96	103,409.25	154,056.17
02/01/2029	355,000.00	3.100%	22,525.00	377,525.00	396,401.25	143,481.30	100,621.50	152,298.45
02/01/2030	360,000.00	3.200%	11,520.00	371,520.00	390,096.00	137,030.66	102,942.00	150,123.34
Total	\$3,520,000.00	-	\$623,856.63	\$4,143,856.63	\$4,351,049.46	\$1,706,457.16	\$1,050,079.14	\$1,594,513.16

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$22,181.44
 Average Life..... 6.302 Years
 Average Coupon..... 2.8125158%

Net Interest Cost (NIC)..... 2.9394688%
 True Interest Cost (TIC)..... 2.9427114%
 Bond Yield for Arbitrage Purposes..... 2.8007523%
 All Inclusive Cost (AIC)..... 3.2491099%

IRS Form 8038

Net Interest Cost..... 2.8125158%
 Weighted Average Maturity..... 6.302 Years

Bonding 2019 + 2020 projects
\$3,520,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
10 Yr 100% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	73,968.75	73,968.75	77,667.19	-	18,939.76	58,727.42
02/01/2021	445,000.00	2.200%	93,107.50	538,107.50	565,012.88	480,642.47	102,590.25	(18,219.84)
02/01/2022	355,000.00	2.300%	83,317.50	438,317.50	460,233.38	376,504.44	100,857.75	(17,128.81)
02/01/2023	350,000.00	2.400%	75,152.50	425,152.50	446,410.13	363,665.50	104,296.50	(21,551.88)
02/01/2024	350,000.00	2.500%	66,752.50	416,752.50	437,590.13	350,826.56	107,530.50	(20,766.93)
02/01/2025	345,000.00	2.600%	58,002.50	403,002.50	423,152.63	337,987.62	105,299.25	(20,134.25)
02/01/2026	340,000.00	2.650%	49,032.50	389,032.50	408,484.13	325,148.68	102,978.75	(19,643.31)
02/01/2027	340,000.00	2.750%	40,022.50	380,022.50	399,023.63	312,309.74	100,613.63	(13,899.74)
02/01/2028	335,000.00	2.950%	30,672.50	365,672.50	383,956.13	299,470.82	103,409.25	(18,923.95)
02/01/2029	330,000.00	3.100%	20,790.00	350,790.00	368,329.50	286,631.88	100,621.50	(18,923.88)
02/01/2030	330,000.00	3.200%	10,560.00	340,560.00	357,588.00	273,792.94	102,942.00	(19,146.94)
Total	\$3,520,000.00	-	\$601,378.75	\$4,121,378.75	\$4,327,447.69	\$3,406,980.65	\$1,050,079.14	(129,612.10)

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$21,496.44
 Average Life..... 6.107 Years
 Average Coupon..... 2.7975731%
 Net Interest Cost (NIC)..... 2.9285715%
 True Interest Cost (TIC)..... 2.9316471%
 Bond Yield for Arbitrage Purposes..... 2.7855186%
 All Inclusive Cost (AIC)..... 3.2471146%

IRS Form 8038

Net Interest Cost..... 2.7975731%
 Weighted Average Maturity..... 6.107 Years

Bonding 2019 + 2020 projects

\$3,525,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
15 Yr 40% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	81,948.93	81,948.93	86,046.38	-	20,845.83	65,200.55
02/01/2021	255,000.00	2.200%	103,152.50	358,152.50	376,060.13	163,454.86	78,739.50	133,865.77
02/01/2022	215,000.00	2.300%	97,542.50	312,542.50	328,169.63	120,806.90	77,584.50	129,778.23
02/01/2023	215,000.00	2.400%	92,597.50	307,597.50	322,977.38	117,151.36	76,377.00	129,449.02
02/01/2024	220,000.00	2.500%	87,437.50	307,437.50	322,809.38	113,495.82	75,117.00	134,196.56
02/01/2025	225,000.00	2.600%	81,937.50	306,937.50	322,284.38	109,840.28	73,804.50	138,639.60
02/01/2026	225,000.00	2.650%	76,087.50	301,087.50	316,141.88	106,184.74	72,439.50	137,517.64
02/01/2027	230,000.00	2.750%	70,125.00	300,125.00	315,131.25	102,529.20	76,298.25	136,303.80
02/01/2028	230,000.00	2.950%	63,800.00	293,800.00	308,490.00	98,873.66	74,710.13	134,906.22
02/01/2029	230,000.00	3.100%	57,015.00	287,015.00	301,365.75	95,218.12	73,006.50	133,141.13
02/01/2030	230,000.00	3.200%	49,885.00	279,885.00	293,879.25	91,562.58	71,216.25	131,100.42
02/01/2031	240,000.00	3.300%	42,525.00	282,525.00	296,651.25	87,907.02	74,618.25	134,125.98
02/01/2032	245,000.00	3.350%	34,605.00	279,605.00	293,585.25	84,251.48	72,539.25	136,794.52
02/01/2033	250,000.00	3.400%	26,397.50	276,397.50	290,217.38	80,595.94	75,678.75	133,942.69
02/01/2034	255,000.00	3.450%	17,897.50	272,897.50	286,542.38	76,940.40	78,608.25	130,993.73
02/01/2035	260,000.00	3.500%	9,100.00	269,100.00	282,555.00	73,284.86	76,072.50	133,197.64
Total	\$3,525,000.00	-	\$992,053.93	\$4,517,053.93	\$4,742,906.63	\$1,522,097.22	\$1,147,655.95	\$2,073,153.45

Dated..... 4/15/2019
Delivery Date..... 4/15/2019
First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$31,605.42
Average Life..... 8.966 Years
Average Coupon..... 3.1388731%
Net Interest Cost (NIC)..... 3.2504046%
True Interest Cost (TIC)..... 3.2500468%
Bond Yield for Arbitrage Purposes..... 3.1174718%
All Inclusive Cost (AIC)..... 3.4791772%

IRS Form 8038

Net Interest Cost..... 3.1388731%
Weighted Average Maturity..... 8.966 Years

Bonding 2019 + 2020 projects

\$3,525,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A

15 Yr 50% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	81,637.12	81,637.12	85,718.98	-	20,845.83	64,873.15
02/01/2021	270,000.00	2.200%	102,760.00	372,760.00	391,398.00	204,134.27	78,739.50	108,524.23
02/01/2022	225,000.00	2.300%	96,820.00	321,820.00	337,911.00	150,915.66	77,584.50	109,410.84
02/01/2023	225,000.00	2.400%	91,645.00	316,645.00	332,477.25	146,354.06	76,377.00	109,746.19
02/01/2024	225,000.00	2.500%	86,245.00	311,245.00	326,807.25	141,792.48	75,117.00	109,897.77
02/01/2025	220,000.00	2.600%	80,620.00	300,620.00	315,651.00	137,230.88	73,804.50	104,615.62
02/01/2026	225,000.00	2.650%	74,900.00	299,900.00	314,895.00	132,669.27	72,439.50	109,786.23
02/01/2027	230,000.00	2.750%	68,937.50	298,937.50	313,884.38	128,107.69	76,298.25	109,478.44
02/01/2028	230,000.00	2.950%	62,612.50	292,612.50	307,243.13	123,546.09	74,710.13	108,986.91
02/01/2029	230,000.00	3.100%	55,827.50	285,827.50	300,118.88	118,984.49	73,006.50	108,127.89
02/01/2030	230,000.00	3.200%	48,697.50	278,697.50	292,632.38	114,422.89	71,216.25	106,993.24
02/01/2031	235,000.00	3.300%	41,337.50	276,337.50	290,154.38	109,861.31	74,618.25	105,674.82
02/01/2032	235,000.00	3.350%	33,582.50	268,582.50	282,011.63	105,299.71	72,539.25	104,172.67
02/01/2033	240,000.00	3.400%	25,710.00	265,710.00	278,995.50	100,738.11	75,678.75	102,578.64
02/01/2034	250,000.00	3.450%	17,550.00	267,550.00	280,927.50	96,176.51	78,608.25	106,142.74
02/01/2035	255,000.00	3.500%	8,925.00	263,925.00	277,121.25	91,614.93	76,072.50	109,433.82
Total	\$3,525,000.00	-	\$977,807.12	\$4,502,807.12	\$4,727,947.48	\$1,901,848.35	\$1,147,655.95	\$1,678,443.17

Dated..... 4/15/2019
Delivery Date..... 4/15/2019
First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$31,215.42
Average Life..... 8.855 Years
Average Coupon..... 3.1324494%
Net Interest Cost (NIC)..... 3.2453743%
True Interest Cost (TIC)..... 3.2447499%
Bond Yield for Arbitrage Purposes..... 3.1107089%
All Inclusive Cost (AIC)..... 3.4764380%

IRS Form 8038

Net Interest Cost..... 3.1324494%
Weighted Average Maturity..... 8.855 Years

Bonding 2019 + 2020 projects

\$3,525,000

Town of White Bear, Minnesota
General Obligation Bonds, Series 2019A
15 Yr 100% Assessed

NET DEBT SERVICE SCHEDULE

Date	Principal	Coupon	Interest	Total P+I	105% of Total	Assessment	105% Utility D/S	Levy Required
02/01/2020	-	-	80,497.09	80,497.09	84,521.94	-	20,845.83	63,676.12
02/01/2021	340,000.00	2.200%	101,325.00	441,325.00	463,391.25	406,606.93	78,739.50	(21,955.18)
02/01/2022	245,000.00	2.300%	93,845.00	338,845.00	355,787.25	300,862.58	77,584.50	(22,659.83)
02/01/2023	240,000.00	2.400%	88,210.00	328,210.00	344,620.50	291,798.76	76,377.00	(23,555.26)
02/01/2024	235,000.00	2.500%	82,450.00	317,450.00	333,322.50	282,734.96	75,117.00	(24,529.46)
02/01/2025	235,000.00	2.600%	76,575.00	311,575.00	327,153.75	273,671.18	73,804.50	(20,321.93)
02/01/2026	230,000.00	2.650%	70,465.00	300,465.00	315,488.25	264,607.35	72,439.50	(21,558.60)
02/01/2027	230,000.00	2.750%	64,370.00	294,370.00	309,088.50	255,543.55	76,298.25	(22,753.30)
02/01/2028	230,000.00	2.950%	58,045.00	288,045.00	302,447.25	246,479.75	74,710.13	(18,742.62)
02/01/2029	220,000.00	3.100%	51,260.00	271,260.00	284,823.00	237,415.93	73,006.50	(25,599.43)
02/01/2030	220,000.00	3.200%	44,440.00	264,440.00	277,662.00	228,352.15	71,216.25	(21,906.40)
02/01/2031	220,000.00	3.300%	37,400.00	257,400.00	270,270.00	219,288.35	74,618.25	(23,636.60)
02/01/2032	220,000.00	3.350%	30,140.00	250,140.00	262,647.00	210,224.53	72,539.25	(20,116.78)
02/01/2033	220,000.00	3.400%	22,770.00	242,770.00	254,908.50	201,160.73	75,678.75	(21,930.98)
02/01/2034	220,000.00	3.450%	15,290.00	235,290.00	247,054.50	192,096.95	78,608.25	(23,650.70)
02/01/2035	220,000.00	3.500%	7,700.00	227,700.00	239,085.00	183,033.13	76,072.50	(20,020.63)
Total	\$3,525,000.00	-	\$924,782.09	\$4,449,782.09	\$4,672,271.19	\$3,793,876.83	\$1,147,655.95	(269,261.59)

Dated..... 4/15/2019
 Delivery Date..... 4/15/2019
 First Coupon Date..... 2/01/2020

Yield Statistics

Bond Year Dollars..... \$29,775.42
 Average Life..... 8.447 Years
 Average Coupon..... 3.1058578%
 Net Interest Cost (NIC)..... 3.2242440%
 True Interest Cost (TIC)..... 3.2228976%
 Bond Yield for Arbitrage Purposes..... 3.0831853%
 All Inclusive Cost (AIC)..... 3.4644708%

IRS Form 8038

Net Interest Cost..... 3.1058578%
 Weighted Average Maturity..... 8.447 Years



Town Board Executive Meeting December 28, 2018

Agenda Number: 8

Subject: Trails – Update
a. Bald Eagle Lake County Parkway

Documentation: Correspondence

Action / Motion for Consideration:

Report at Meeting/ Discuss

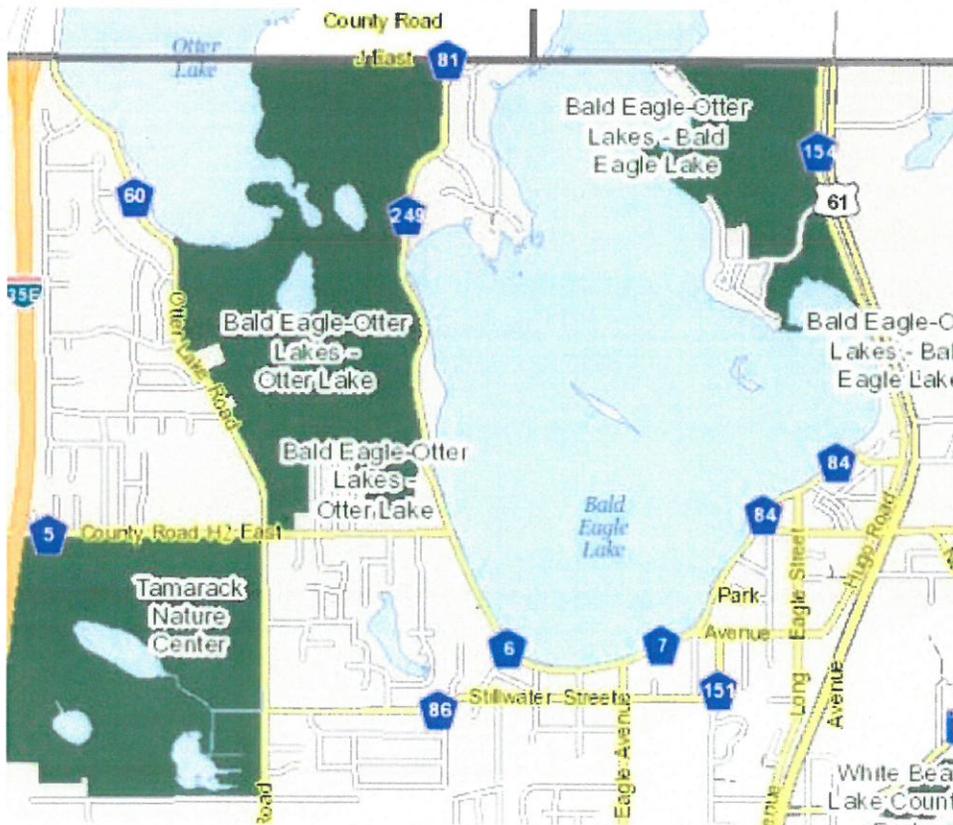
Minutes
Executive Meeting
November 16, 2018

TRAILS: Trails: Ramsey County is working with staff of communities relative to defining the Vento Trail route through White Bear Lake from Buerkle Road to Highway 96. Tom Sohrweide, SEH is working with the Township and City staff to prepare a planning and engineering study around the north end of the lake. The legislature has provided \$22,000 for the engineering study. White Bear Lake has reviewed the SEH study. They have suggestions and will meet with SEH.

Benefits of Designating West and East Bald Eagle Boulevards as a County Parkway

(Actual parkway designation could extend from the intersection of Otter Lake Road/County Road H2 to the intersection of Hugo Road/County Road J)

- The Bald Eagle-Otter Lakes Regional Park is currently fragmented into two segments; the Otter Lake segment and the Bald Eagle Lake segment (see map below). The parkway would connect the two fragments.
- The parkway would extend along and provide almost continuous views of Bald Eagle Lake.
- The parkway would link the established paved and unpaved trail systems through Tamarack Nature Center, the trail along Hammond Road, Township Parkway, and White Bear Parkway with the partially established paved trail along Hugo Road and the unpaved trails in the Ramsey County open space southwest of County Road J and Hugo Road.
- The parkway approach is consistent with the pedestrian and bicyclist priorities detailed in the transportation chapter of the Ramsey County 2040 Comprehensive Plan (see pages 44 and 45). <https://www.ramseycounty.us/your-government/projects-initiatives/comprehensive-plan>
- The parkway could provide an opportunity to repost the roadway to 25mph to enhance safety.
- The parkway could provide an opportunity to convert the most constrained roadway segments to one-way, providing space for a fully functioning trail space which would significantly increase safety and accessibility for all users. There is a substantial amount of precedent of roadways along lakefronts functioning as one-way/multi-modal facilities. The county parkway approach would eliminate the need to transfer jurisdiction of the roads from the County to the Township.





Town Board Executive Meeting December 28, 2018

Agenda Number: 9

Subject: 2019 Utility Connection Charge – Discuss Freezing Charge for 2019

Documentation: 2017 TKDA Correspondence

Action / Motion for Consideration:

Report at Meeting/ Discuss

Minutes
Town Board Meeting
December 18, 2017

CONSENT AGENDA: Ruzek moved approval of the Consent Agenda as follows: 5B) Approve Freezing Utility Connection Charge for 2018. Prudhon seconded. Ayes all.

Minutes
Executive Meeting
October 27, 2017

CONNECTION FEES: The Clerk noted that the Town Board discussed the utility connection fee last month. Staff was asked to review how many instances there would be and to report back. It was the consensus not to raise the fee until the Township's fee comes more in line with other communities. There have been four requests in the last two years. It is hard to justify or come up with a mechanism for crediting the property owner for having to build services while paying the connection fee that was based on service in place. Staff discussed the matter and they felt that every property would be different and it would be difficult to come up with a fee. It was considered having a different connection fee for those with service and those without service. Coming up with a flat fee would be difficult. What carried a lot of weight at the staff discussion was that there were only four requests in the last two year. **After discussion, it was the consensus to leave it as it is and to freeze the connection fee as it is for now.** The Town Attorney noted that the fee should be based on costs incurred.



444 Cedar Street, Suite 1500
Saint Paul, MN 55101
651.292.4400
tkda.com

December 13, 2017

Honorable Chairman and Town Board
White Bear Township, Minnesota

RE: Sewer and Water Connection Charge 2018
White Bear Township, Minnesota
TKDA Project No. 16327.000

Dear Board Members:

The Utility Connection Charge for 2017 was \$19,900.

Each year the Board establishes the Utility Connection Fee for the upcoming year.

In 2000, the Town Board modified the Utility Connection Fee policy to use Project 99-5 (Anderson Lane) and 99-4 (Portland Avenue) as the baseline cost for utilities to more accurately reflect the cost of sewer and water as the last few areas of the Town are served.

The Connection Charge for 2018 was reviewed by the Utility Commission and recommended to the Town Board that the charge be held the same for 2018. The Town Board reviewed this recommendation at their October 27th Town Board Executive meeting and agreed with no increase for next year.

We recommend that the Utility Connection Charge remain at \$19,900 for 2018.

If sewer only or water only is desired, the individual connection charge would be one-half the above amount, which is \$9,950.00.

Sincerely,

A handwritten signature in black ink that reads "Jim Studenski".

Jim Studenski, PE
Town Engineer



Town Board Executive Meeting December 28, 2018

Agenda Number: 10

Subject: Leeper Property 2302 5th Court - Update

Documentation: Building Inspector Memo / Leeper Map from 12/3/18 TB Meeting / E-mails / Letter / Maps / Staff Memo

Action / Motion for Consideration:

Report at Meeting / Discuss

Minutes
Town Board Meeting
December 3, 2018

OPEN TIME: Bob Leeper, 2302 5th Court, appeared before the Town Board regarding drainage issues on his property caused by taking on water from neighboring properties. He stated that the problem has become worse each year. He reported that people are building berms blocking water from running out of his yard. He stated that he needs a determination from the Township regarding the issue. He has been working with Mike Johnson, Town Building Inspector/Code Enforcement Officer who has allowed him to put in a drainage system behind his garage to help with the water problem but it is not working well enough. He cannot finish landscaping his yard because of the water. He dug in a sump basket and put in a 2hp sump motor where a little river flows through behind his garage from water which flows from the neighborhood. It would normally flow through his backyard to the south out to 4th Street but neighbors who moved in 8-10 years ago built a berm to block the water from going through their yard which now blocks the water from leaving his yard. With the sump pump it allows the water to run through a five foot easement to the north side of his property that runs east to west between Eagle Street and Hugo Blvd. The two inch pipe goes through the easement and heads west and terminates almost out to Eagle Street. He has been working with his neighbors after the above ground system was approved to either bury it or leave it above ground so he can maintain it. The two inch pipe is not enough. He stated that he has heard that the Township does not have enough money to take care of it or because the right-of-way is so challenging that they cannot put in a culvert. He said he would be open to putting a 12-14 inch culvert along his driveway and run it out to Eagle Street where it would dump into the ditches. Bob Leeper presented an overhead drawing of the neighborhood and how the water flows and how it is being diverted through his yard. He stated that the water used to flow to 4th Street but a neighbor put in a berm along their fence so now the water has nowhere to go. He thought that Mike Johnson was going to talk to the people about removing the berm. He stated with the berm opened up it would solve his problem without getting the Township involved in a lot of

work. He noted that another berm was built on the property to his north, on the corner. The water used to run through a corner of their yard, down to his yard, and then down to the south. That berm does not allow normal flow and the water now is diverted to his yard as well. He asked that this berm also be removed. He provided photos of his yard both before and after water flows through his back yard.

The Public Works Director noted that there are some encroachments that affect the water flow. The Town Attorney stated that this is a dedicated easement and the Town has a right to improve the easement. Staff will have the Town Engineer look at the drainage issue, investigate the natural flow, and recommend a solution.

MEMORANDUM

TO: TOWN BOARD
FROM: MIKE JOHNSON
DATE: DECEMBER 19, 2018

SUBJECT: STORM WATER DRAINAGE CONCERNS 5302 5TH COURT

On Monday, December 3, 2018 during open time at the Town Board meeting, Bob Leeper presented storm water drainage issues that he is experiencing on his property located at 2302 5th Court. I have reviewed the video from the meeting and found Mr. Leeper's comments and rendition of the drainage situation in the area to be accurate.

During Mr. Leeper's, presentation there was some confusion on the Township's procedures concerning grading on private property. Mr. Leeper quoted an email sent to him from the building department stating, "The Town prohibited the installation of a retaining wall on the adjacent property to the north". The Township does review all proposed grading changes for negative impacts to storm water drainage. The Town rejected the proposal to install a retaining wall at the adjacent property on the north side of Mr. Leeper's property because of the potential negative impacts on the storm water run-off. I have attached the quoted email for your review.

Town staff has spent considerable time in an effort to mitigate the neighborhood drainage concerns. Town staff has contacted the property owners directly south of Mr. Leeper, Kay Sargent and Dana Raines, in an effort to resolve the drainage issue.

Ms. Sargent and Mr. Raines are knowledgeable on the subject of storm water pollution and have integrated landscape features on their property to promote the infiltration of rainwater directly into the soil. They are adamant that each property owner is responsible for managing the rainwater that falls on their property. They are opposed to the cleaning of the ditch and culverts parallel to 4th street or removing the berm allowing storm water to flow from Bob Leeper's property.

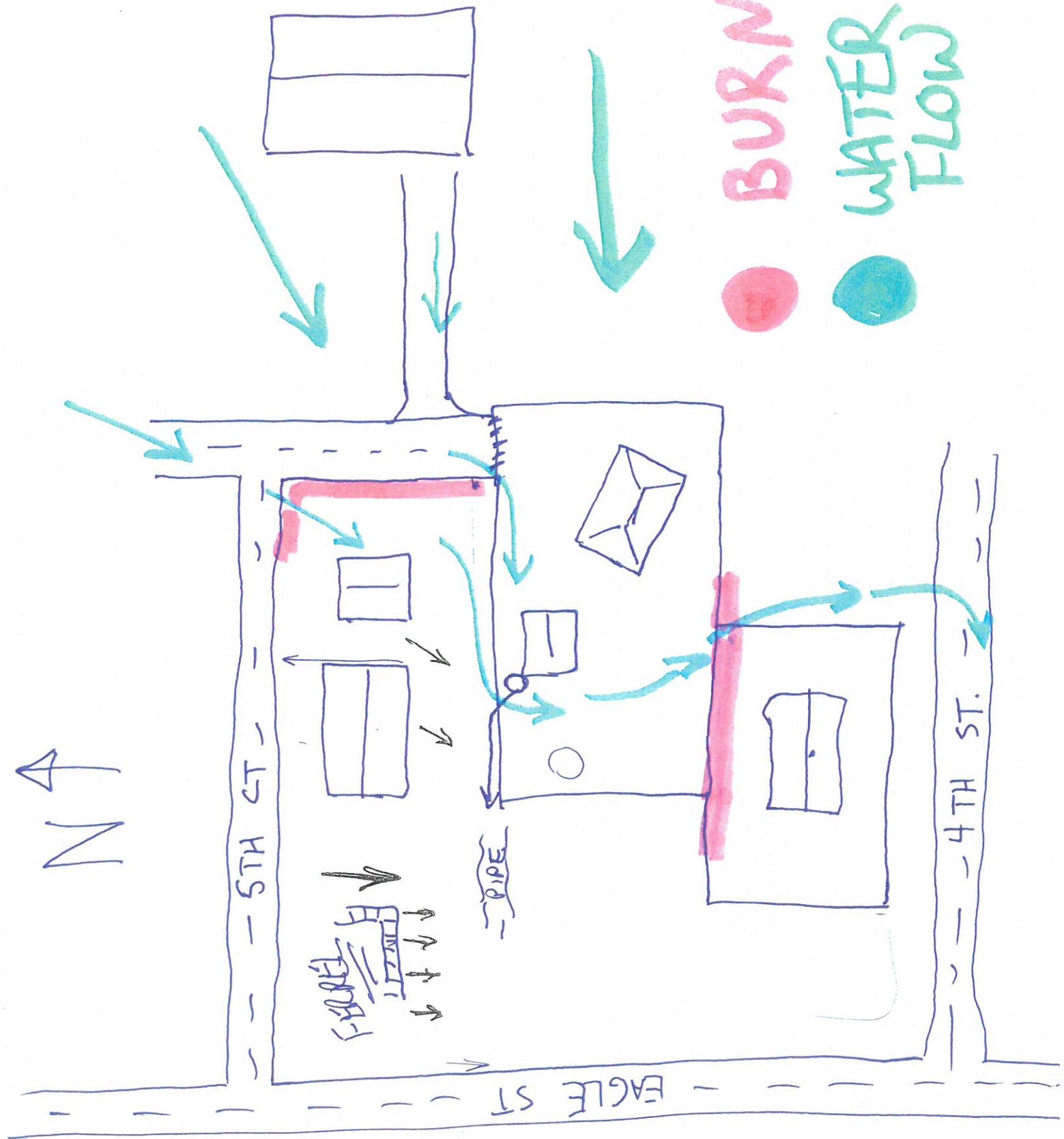
During Mr. Leeper's comments, he stated the storm water flowed from his property to the south through Ms. Sargent and Mr. Raines property and continued west along the 4th street road right-of-way. Mr. Leeper has requested this drainage way be restored to its previous condition prior to the alleged berm construction.

Directing the storm water runoff from Mr. Leeper's property south through Mr. Raines and Ms. Sargent's property is the path of least resistance. This option does have its difficulties, a considerable amount of grading in the 4th street ditch and on their property would be necessary. In addition, there are no drainage easements across their property. This option would require cooperation from Ms. Sargent and Mr. Raines.

Another option to consider is to divert the storm water run off prior to entering Mr. Leeper's property on the north side. This option is significantly more complicated requiring more extensive site evaluation.

The Town maintains an inventory of storm water ponds, drainage ways and BMP's (Best Management Practices). Storm water BMP's are evaluated by the Township on a regular basis and prioritized for maintenance and repair. Mr. Leeper's request for the Town's assistance shall be considered in addition to the Town's inventory of storm water maintenance and improvements.

N ↑



● BURMS

● WATER FLOW

Patti Walstad

From: Pat Christopherson
Sent: Wednesday, December 5, 2018 8:58 AM
To: James E. Studenski; Patti Walstad
Cc: Mike Johnson; Dale Reed
Subject: RE: 5th Court - Leeper Drainage

Folks

If there are seasonal timing issues involved that is understandable. Can we communicate with Mr. Leeper regarding the restrictions we face along those lines? This was a Board directive so I think we extend that so rear ends are covered. I might be telling you something you've already assumed, but just making sue!

PC

From: James E. Studenski <jim.studenski@tkda.com>
Sent: Wednesday, December 5, 2018 8:48 AM
To: Patti Walstad <Patti.Walstad@whitebeartownship.org>
Cc: Mike Johnson <Mike.Johnson@whitebeartownship.org>; Pat Christopherson <Pat.Christopherson@whitebeartownship.org>; Dale Reed <Dale.Reed@whitebeartownship.org>
Subject: RE: 5th Court - Leeper Drainage

Patti,

I just talked to Mike Johnson and he will get me the documentation he has on this drainage issue. We then will have a meeting to discuss our options. It's December and a poor time to figure out drainage details. What is the report supposed to determine?

Jim

 **James E. Studenski, PE** | Senior Registered Engineer
Professional Engineer: MN
444 Cedar Street, Suite 1500, Saint Paul, MN 55101
P 651.292.4503 | C 612.369.4418
jim.studenski@tkda.com
tkda.com

From: Patti Walstad <Patti.Walstad@whitebeartownship.org>
Sent: Wednesday, December 5, 2018 8:33 AM
To: James E. Studenski <jim.studenski@tkda.com>
Subject: Leeper

Hi Jim,

Pat would like to have the Bob Leeper issued put on the December 17th Town Board Agenda, he said you were directed to do a report.

Patti

MEMORANDUM

TO: FILE
FROM: PATTI
DATE: SEPTEMBER 21, 2007

SUBJECT: DRAINAGE ISSUES

Bob Leeper, 2302 5th Court, left a voice mail for Larry Bohrer today regarding drainage problems. He stated that his neighbor has damned up the drainage way in their back yard with rocks and dirt, and now water won't leave his yard.

I relayed the message to Larry.

PSW/s
cc:add.file

Mike Johnson

From: boblpr1@aol.com
Sent: Saturday, August 29, 2015 4:40 PM
To: Mike Johnson
Subject: Re: 2280 5th Ct Lee/Louie new construction problem

How do I apply for an extension so I can continue discharge of my water problem? Also I will require Town Board assistance to run the flexible pipe out to Eagle St as it would run thru Mike's yard or his neighbor to the north. Please advise....thanks!

-----Original Message-----

From: Mike Johnson <mike.johnson@ci.white-bear-township.mn.us>
To: 'boblpr1@aol.com' <boblpr1@aol.com>; rrkermes <rrkermes@gmail.com>
Cc: Bill Short <Bill.Short@ci.white-bear-township.mn.us>
Sent: Fri, Aug 28, 2015 12:27 pm
Subject: RE: 2280 5th Ct Lee/Louie new construction problem

The proposed retaining wall submitted by the Farrell's was rejected by the Town Engineer and the Building Department. The proposed retaining wall had the potential to negatively impact storm water runoff. It is standard Town procedure to prohibit these types of retaining walls.

The Ferrell's Approved grading plan depicts the southerly portion of the lot draining south towards the 5' Town right of way. This condition existed prior to construction and is permitted to continue. There is very little change from the existing grade and the proposed finished grade.

The Town is requiring compliance with the approved grading plan. This will require the restoration of the original elevations within the 5' Town right-of way . Roof gutters directing the flow towards 5th Court are a required condition of the approved variance. The Town will require the installation and approval of the gutter discharge at the time of final building inspection.

In closing, the Town gave you permission in June of 2012, to utilize the 5' right-of-way to extend the pumping discharge point to Eagle Street. There are no Town approvals for the current discharge pipe locations. The Town will require the extension of your pump discharge pipe through a flexible hose upon the surface of the grade discharging into the drainage ditch adjacent to Eagle Street.

From: boblpr1@aol.com [<mailto:boblpr1@aol.com>]
Sent: Monday, August 24, 2015 7:35 AM
To: Mike Johnson <mike.johnson@ci.white-bear-township.mn.us>; rrkermes@gmail.com
Cc: boblpr1@aol.com
Subject: 2280 5th Ct Lee/Louie new construction problem

Good morning guys,

Mike I need to send this email because I have been unable to reach you after sending you emails and leaving voice mails.

Lee and her dad Louis (?) told us during the town meeting (when they were asking for the garage variance) that they would not do anything to the easement like modify/add dirt etc. You, the town board also told me that they would not be allowed to change or touch the easement area behind her house. Well, they did. They had their excavator slope the remaining dirt from the garage dig-out to run from the back of the her house down (heading south) to and across the easement. This grading is now adding to the water problem for 5362 Eagle St "Mike" yard and mine. I am asking you guys to have her remove the dirt from the easement area and make it just as it was prior to this recent activity. They told us they were going to pitch the entire yard to 5th Ct. That has clearly not happened. They also told us they were going to put gutters on the house and garage and run them to 5th Ct. This has not been done either.

I will be checking on their property throughout the week and I am expecting to have at least by the end of the week, the dirt removed from the easement area and re-graded to the original landscape. As for gutters I can wait for a couple of weeks tops.

The rain we had this last weekend showed me (as I watched from inside my yard to her back yard) the excavating they have done made the water drainage problems worse than they were before. "Mike" 5362 Eagle St should also be sending you an email because once you see how she added dirt to the easement area, it slopes right to his back yard making his situation worse as well.

My temporary fix is running my drain tube further down the easement area (west) to help with the run-off from her back yard to mine.

If there isn't changes as per my report/request I will also be building a retaining wall to permanently keep the water from re-entering my yard.

I do have pictures of the easement area prior to and during her construction process so I had proof of what that area looked like. I knew she was going to do what she did so I prepared.

The ball is in your court guys. Please look into this matter and get her to make the changes I have outlined. If I don't see any changes, I will be attending the next town board meeting so my complaint can be heard and be recorded.

Bob Leeper
2302 5th Ct
651.247.4278



1858
RAMSEY COUNTY
MINNESOTA

Board of Supervisors
WILLIAM R. MAMPLE, *Chair*
ROBERT J. KERMES
ED M. PRUDHON

1281 HAMMOND ROAD
WHITE BEAR TOWNSHIP, MN 55110

651-747-2750
FAX 651-426-2258
Email: wbt@ci.white-bear-township.mn.us

June 4, 2012

Michael Galloway
5362 Eagle Street
White Bear Township, MN 55110

RE: Storm Water Drainage

Dear Mr. Galloway:

In an effort to minimize the ponding of storm water run off that is collecting on Mr. Leeper's property at 2302 5th Court, White Bear Township staff has given Mr. Leeper approval to install a drainage pipe below grade in the public right-of-way adjacent to your north property line. Excess storm water will be pumped through the pipe and into the ditch adjacent to Eagle Street.

It appears that a portion of your driveway and landscaping is in the right-of-way. I have attached the aerial photo identifying the approximate location of the public right-of-way adjacent to your driveway. The right-of-way can easily be identified on site by the existing survey markers in the area.

The installation of the drainage pipe is contingent upon the complete restoration of the existing landscape. Any future maintenance or service to the system will be the responsibility of the property owner at 2302 5th Court.

If you have any questions, please feel free to contact me at 651-747-2750. I am normally in the office to respond to phone calls from 7:00 a.m. – 9:00 a.m., and from 2:30 p.m. – 3:30 p.m.

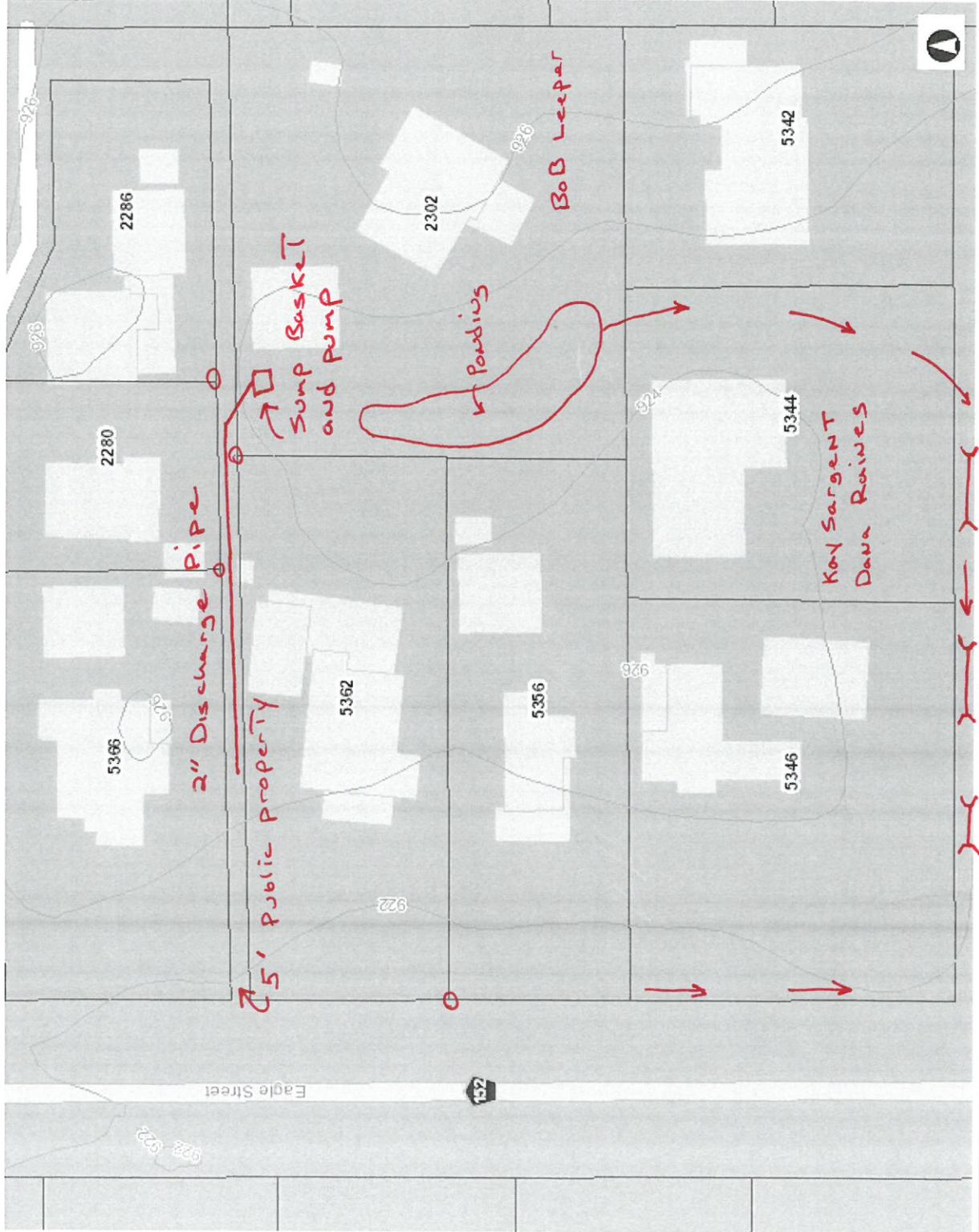
Respectfully,

Mike Johnson
Building Official
MJ/JAR

cc: files



recycled paper



Legend



- City Halls
- Schools
- Hospitals
- Fire Stations
- Police Stations
- Recreational Centers
- 2012 Contours
- Parcel Points
- Parcel Boundaries

O Located property corners
— Existing Culvert

Notes

Enter Map Description

100.0 0 50.00 100.0 Feet

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

THIS MAP IS NOT TO BE USED FOR NAVIGATION

NAD_1983_HARN_Adj_MN_Ramsey_Feet
 © Ramsey County Enterprise GIS Division



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 11

Subject: Improvement 2018-3 Centerville Road Improvements –
Change Order # 2 Payment

Documentation: E-mail / Alliant Correspondence w/attachments

Action / Motion for Consideration:

Report at Meeting / Discuss

Patti Walstad

From: Pat Christopherson
Sent: Wednesday, December 19, 2018 11:46 AM
To: Patti Walstad
Subject: FW: Cub access

From: Bill Short <Bill.Short@whitebeartownship.org>
Sent: Tuesday, December 18, 2018 4:24 PM
To: Pat Christopherson <Pat.Christopherson@whitebeartownship.org>
Subject: Fw: Cub access

Hey Pat,
Attached is Mike Oase' reply to the Cub driveway re-striping payment request.
Bill

From: Mike Oase <moase@kowalskis.com>
Sent: Tuesday, December 18, 2018 1:33:12 PM
To: Bill Short
Subject: Re: Cub access

Hi Bill
I am VERY sorry I did not get back to you sooner on this!! I could not agree more, the township should not even be asked to pay this. We believe it should be sent back to the county and they should cover the cost of this work. This work should have been done in the first place with the rest of the project and we should have not even had to ask to have it done. Also, Erin never mentioned anything about the Township or us having to pay for this work. If the county has issue with that they can reach out to me. Thanks Bill. Hope you have a great Christmas and Happy New Year.
Mike

Get [Outlook for iOS](#)

From: Bill Short <bill.short@whitebeartownship.org>
Sent: Tuesday, December 11, 2018 6:04 PM
To: Mike Oase
Subject: FW: Cub access

Hi Mike,
Hope the busy season is going smoothly!
I offered to help the Township out on a couple of things as part of my "transition"...
We recently received an e-mail and invoice from the City of White Bear Lake/Ramsey County for the restriping that was done at your north driveway. They are wondering if the Town wants to cover the \$650+/- . I doubt that the Town Board will want to cover it. I expect they will ask if you would. I'd be glad to send a copy of the invoice if you'd like to see it.
We'd appreciate it if you'd give it some thought.
Thank you,
Bill
William F. Short

(Office) 651-747-2758
(Cell) 651-249-3553
bill.short@whitebear township.org

From: Jesse Farrell [<mailto:jfarrell@whitebearlake.org>]
Sent: Friday, November 02, 2018 10:48 AM
To: James E. Studenski <jim.studenski@tkda.com>; Bill Short <Bill.Short@whitebear township.org>
Cc: Ellen Hiniker <ehiniker@whitebearlake.org>
Subject: Fwd: Cub access

Any appetite for funding this item?

Sent via the Samsung Galaxy S7, an AT&T 4G LTE smartphone

----- Original message -----

From: "Laberee, Erin" <Erin.Laberee@CO.RAMSEY.MN.US>
Date: 11/2/18 10:42 AM (GMT-06:00)
To: Steve Weser <sweser@alliant-inc.com>, Jesse Farrell <jfarrell@whitebearlake.org>
Subject: RE: Cub access

Steve and Jesse,

I'm still getting pressure from Cub for a southbound right turn lane and I'd like to see what can be done to get it striped yet this fall.

Thanks,

Erin

From: Steve Weser [<mailto:sweser@alliant-inc.com>]
Sent: Friday, October 12, 2018 8:46 AM
To: Laberee, Erin <Erin.Laberee@CO.RAMSEY.MN.US>
Subject: FW: Cub access

External message alert: This message originated from outside the Ramsey County email system. **Use caution** when clicking hyperlinks, downloading pictures or opening attachments.

Erin, our construction staff measured all the lanes in the field as actually striped stripe line to stripe line. See below.

We can discuss next week.

From: Brian Connolly
Sent: Friday, October 12, 2018 8:34 AM
To: Steve Weser <sweser@alliant-inc.com>; Amber Klein <AKlein@alliant-inc.com>
Subject: FW: Cub access

FYI, the as-striped conditions on Centerville Road are as follows (all SB direction, see attached photo):

SB LTL:	10.5'
SB Median/Hatch:	4.4'
SB Through:	12.5'
Shoulder (to edge bit)	6'
Concrete Gutter	2'

So...slipping a RTL for Cub into the shoulder...it would only be 8' wide under current conditions. We could look to eliminate the hatched division between the LTL and the through lane...I don't know if that will meet standards for lane skew across the intersection. Keep in mind that all the lane markings are ground in...so removing them and re-grinding new ones may result in other issues (visual appearance, primarily).

~Brian

Brian D. Connolly, P.E.
CONSTRUCTION SERVICES MANAGER
Alliant Engineering, Inc.
733 Marquette Ave., Ste 700, Minneapolis, MN 55402
612.767.9332 OFFICE | 952.484.6977 MOBILE
www.alliant-inc.com

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Patti Walstad

From: Pat Christopherson
Sent: Thursday, December 13, 2018 12:26 PM
To: Patti Walstad
Subject: FW: Centerville Road - Change Order #2 - FINAL for signatures
Attachments: 18-16 Change Order No. 2 - 20181130 (FINAL for Signatures).pdf

Importance: High

From: Dale Reed <Dale.Reed@whitebeartownship.org>
Sent: Thursday, December 13, 2018 11:44 AM
To: Pat Christopherson <Pat.Christopherson@whitebeartownship.org>
Cc: James E. Studenski <jim.studenski@tkda.com>
Subject: FW: Centerville Road - Change Order #2 - FINAL for signatures
Importance: High

Patrick,

It looks like they have a definite deadline now for the attached change order. They would like it paid before the year's end to minimize carryovers.

How would you like me to respond to Brian Connolly. Maybe, it's just simply "The Town Board will not be reviewing the Change Order until the Executive meeting on December 28th."

Dale

Public Works Director
White Bear Township
Office phone 651-747-2777

From: Brian Connolly <bconnolly@alliant-inc.com>
Sent: Thursday, December 13, 2018 8:13 AM
To: Dale Reed <Dale.Reed@whitebeartownship.org>
Cc: Jim Studenski (Jim.Studenski@tkda.com) <Jim.Studenski@tkda.com>
Subject: RE: Centerville Road - Change Order #2 - FINAL for signatures
Importance: High

Hi Dale –

I wanted to circle back and see if you had any questions on the attached Centerville Road Change Order. As you can probably understand, there is a desire on the part of the project team to get all 2018 items wrapped up before the end of the year so we can process all payments and minimize our carry-over of encumbrances into 2019.

Feel free to call or e-mail if you have any questions or concerns, and we can work to resolve those. Thanks!

~Brian

Brian D. Connolly, P.E.
CONSTRUCTION SERVICES MANAGER
Alliant Engineering, Inc.
733 Marquette Ave., Ste 700, Minneapolis, MN 55402
612.767.9332 OFFICE | 952.484.6977 MOBILE
www.alliant-inc.com

From: Brian Connolly
Sent: Thursday, December 6, 2018 9:53 AM
To: Dale Reed (dale.reed@whitebeartownship.org) <dale.reed@whitebeartownship.org>
Cc: Jim Studenski (Jim.Studenski@tkda.com) <Jim.Studenski@tkda.com>
Subject: Centerville Road - Change Order #2 - FINAL for signatures

Hi Dale –

Attached, please find a FINAL version of Change Order #2 for Centerville Road. This change order encompasses a number of items from the second half of construction, including storm sewer structure revisions, minor signal modifications, and some items requested by Ramsey County as part of their local funding (lane striping revisions for Cub, fiber optic splicing at Hwy 96).

There were two minor modifications to the signal system at the Cub/Lunds/Byerly's driveway that White Bear Township would have 25% of the cost share (\$642.50). They are as follows:

- 1) Added loop detectors at Cub Foods driveway (exit) to account for two exit lanes. The Plans only had one set of detectors, but the County noted during installation that a second set for right-turning traffic would help trigger the light to change if cars get queued more than two-deep. 25% of the \$1,370 cost is \$342.50
- 2) Added pedestrian pushbutton on the SE quadrant of the intersection. The signal base could not be installed in the plan location due to multiple subsurface conflicts and strict ADA constraints with the ped ramp location. The County recommended a shift in the base location and the addition of a pedestrian pushbutton in accordance with MnDOT Specs. 25% of the \$1,200 cost is \$300.

There is a summary tabulation of the various change items and cost responsibility on Page 4 of the attached PDF.

I'm going through the list to get individual signatures and then route to the next person, to avoid redundancy. I need signatures from the City of White Bear Lake, White Bear Township, Ramsey County, MnDOT State Aid, and the Contractor. Due to the categorized cost participation, I'll need your approval. All I need back is the signature sheet (page 3).

Let me know if you have any questions. Thanks!

~Brian

Brian D. Connolly, P.E.
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ALLIANT

To: Dan Vollhaber
Forest Lake Contracting, Inc.
14777 Lake Drive
Forest Lake, MN 55025

Cc: Jesse Farrell, City of White Bear Lake
Dale Reed, White Bear Township
Jim Studenski, White Bear Township
Brian Essler, Ramsey County
Erin Laberee, Ramsey County
Luke Lortie, Ramsey County
Rae Tressler, Alliant Engineering
Mike Pretel, MnDOT State Aid

From: Brian Connolly
Construction Manager, Alliant Engineering

Date: November 30, 2018

Subject: **Centerville Road Reconstruction (CSAH 59)**
SAP 062-659-018, SAP 174-020-022, CP 18-16
Construction Change Order #2

You are hereby directed to make the following changes to this contract:

- 1) Sheet 39 & 40 – Revised to show CB 5001 to be salvaged and re-used as a “Connect into Existing Drainage Structure”. Cost for “Connect into Existing Drainage Structure will include the cost for re-stocking built sections of CB 5001, as well as core-drilling and connection of the pipe and appurtenant work under a new line item of the same name.
- 2) Sheet 55 – Revised to include two (2) additional loop detectors on the west leg of the intersection, and an additional APS Pushbutton Pedestal on the SE quadrant of the intersection.

Attached to this document are revised plan sheets indicating the above changes.

Deductions in the cost of the contract work shall be at the contract unit prices for the following corresponding items:

Item No.	Item	Unit	Unit Price	Quantity Change	Total Change	Funding Group
2104.502	REMOVE DRAINAGE STRUCTURE	EACH	\$500.00	-1	-\$500.00	3
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	\$750.00	-1	-\$750.00	3

2506.503	CONST DRAINAGE STRUCTURE DESIGN 60-4020	LIN FT	\$500.00	-8.9	-\$4,450.00	3
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Work for the following items shall be paid at a negotiated unit prices as follows:

Item No.	Item	Unit	Unit Price	Quantity Change	Total Change	Funding Group
2506.602	CONNECT INTO EXISTING DRAINAGE STRUCTURE	EACH	\$3,412.00	1	\$3,412.00	3
2550.601	FIBER OPTIC SPLICING – CSAH 96 INTERCONNECT	LUMP SUM	\$1,400.30	1	\$1,400.30	4
2565.602	RIGID PVC LOOP DETECTOR	EACH	\$685.00	2	\$1,370.00	1,5,6
2565.602	APS PUSH BUTTON STATION	EACH	\$1,200.00	1	\$1,200.00	1,5,6
2582.601	PAVEMENT MARKINGS – CUB FOODS TURN LANE ADDITION	LUMP SUM	\$6,471.28	1	\$6,471.28	4
	BITUMINOUS PAVEMENT – DENSITY INCENTIVE	LUMP SUM	\$4,174.69	1	\$4,174.69	1,4,6

These prices shall be considered compensation in full for all labor and materials associated with said item.

Financial Implication:

The total change in contract cost to the contract will be **\$12,328.27**, bringing the total revised contract value to **\$946,035.74**. This change will be reflected through line-items on future pay vouchers following approval and execution of this change order.

\$1,963.01 – Group 1 – 100% Municipal State Aid Funding (Roadway – SAP 174-020-022)

\$0.00 – Group 2 – 100% County State Aid Funding (Roadway – SAP 062-659-018)

(\$2,288.00) – Group 3 – 100% County State Aid Funding (Storm – SAP 062-659-018)

\$11,019.50 – Group 4 – 100% Ramsey County (Local Funding)

\$642.50 – Group 5 – 100% White Bear Township (Local Funding)

\$991.25 – Group 6 – 100% Other Funding Sources (Private Developer)

Adjustment of Contract Time:

As a result of utility relocation delays at the beginning of the project, as well as delays in manufacturing of storm sewer structures re-designed as part of Change Order #1, the contract completion dates are modified from those shown in the Contract Documents as follows:

- 1) Substantial Completion: All reference in the contract documents to a required date for substantial completion are hereby revised from Friday, September 14, 2018 to **Friday, September 18, 2018**.
- 2) Final Completion: All references in the contract documents to a required date for final completion are hereby revised from Friday, September 28, 2018 to **Friday, November 30, 2018**.

**CITY OF WHITE BEAR LAKE
COUNTY OF RAMSEY
STATE OF MINNESOTA**

RECOMMENDED FOR APPROVAL

By: 
Brian Connolly, Alliant Engineering, Inc.
Construction Manager

Date: 11/30/2018

CITY OF WHITE BEAR LAKE

By: 
Jesse Farrell, Assistant City Engineer

Date: 12/6/18

**WHITE BEAR TOWNSHIP
For Funding Approval Only**

By: _____
Dale Reed, Public Works Director

Date: _____

RAMSEY COUNTY

By: _____
Luke Lortie, Construction Engineer

Date: _____

**STATE OF MINNESOTA, DEPARTMENT OF TRANSPORTATION
For Funding Approval Only**

By: _____
Metro District State-Aid Engineer

Date: _____

FOREST LAKE CONTRACTING, INC.

By: _____
Its: _____

Date: _____

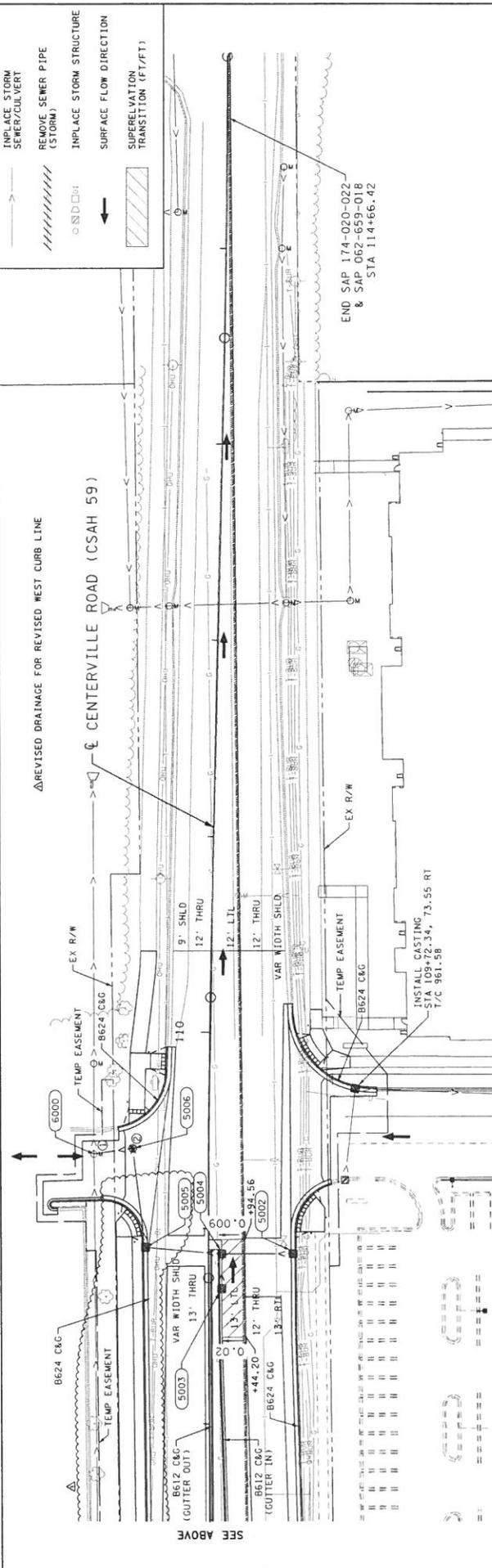
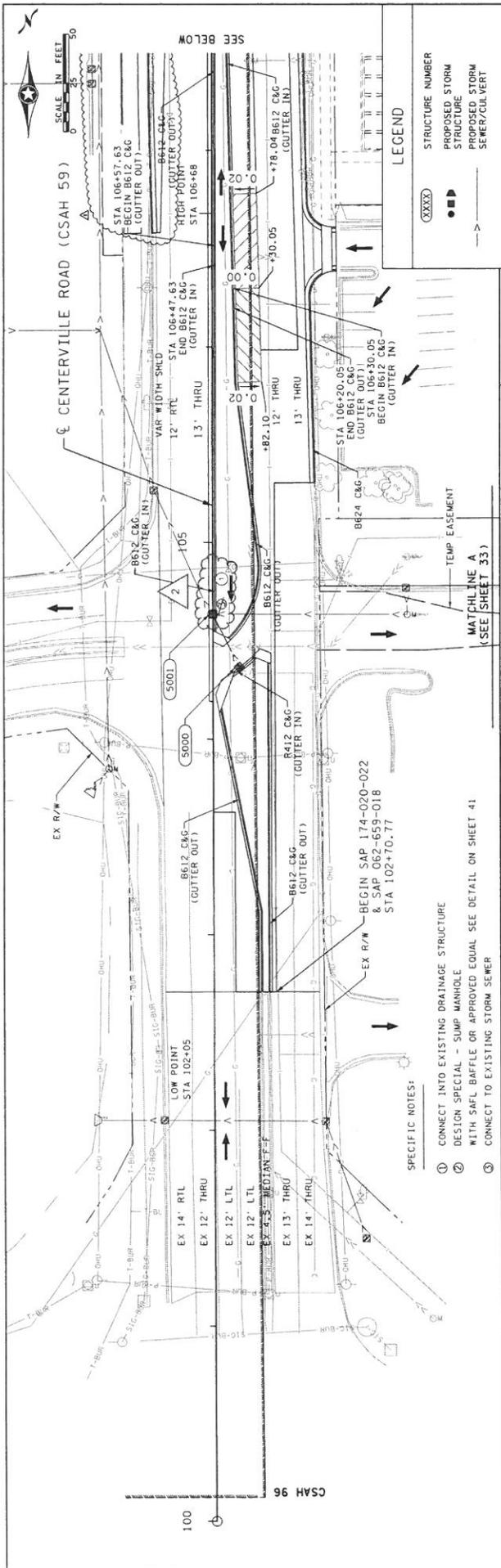
Change Order #2 - Cost Split Calculations

Centerville Road (CSAH 59)
 SAP 174-020-022 & SAP 062-659-018, CP 18-16
 City of White Bear Lake
 Alliant Proj. 217-0166.1

Item No.	Item	Unit	Unit Price	Quantity	Total Change	Percentage Breakdown by Funding Group									
						100% MSAS Roadway (SAP 174-020-022)	100% CSAH Roadway (SAP 062-659-018)	100% CSAH Storm (SAP 062-659-018)	100% County Local	100% White Bear Township	100% Other (Developer)				
2104.502	REMOVE DRAINAGE STRUCTURE	EACH	\$500.00	-1	(\$500.00)			1							
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	\$750.00	-1	(\$750.00)			1							
2506.503	CONST DRAINAGE STRUCTURE DESIGN 60-4020	LIN FT	\$500.00	-8.9	(\$4,450.00)			1							
2506.602	CONNECT INTO EXISTING DRAINAGE STRUCTURE	EACH	\$3,412.00	1	\$3,412.00			1							
2550.601	FIBER OPTIC SPLICING - CSAH 96 INTERCONNECT	LUMP SUM	\$1,400.30	1	\$1,400.30				1	\$1,400.30					
2565.602	RIGID PVC LOOP DETECTOR	EACH	\$685.00	2	\$1,370.00	0.5	\$685.00					0.25	\$342.50	0.25	\$342.50
2565.602	APS PUSH BUTTON STATION	EACH	\$1,200.00	1	\$1,200.00	0.5	\$600.00					0.25	\$300.00	0.25	\$300.00
2582.601	PAVEMENT MARKINGS - CUB FOODS TURN LANE ADDITION	LUMP SUM	\$6,471.28	1	\$6,471.28				1	\$6,471.28					
	BITUMINOUS PAVEMENT - DENSITY INCENTIVE ⁽¹⁾	LUMP SUM	\$4,174.69	1	\$4,174.69	0.16241	\$678.01				0.75405	\$3,147.92		0.08354	\$348.75
TOTALS							\$1,963.01			(\$2,288.00)		\$11,019.50		\$642.50	\$991.25

(1) Bituminous Pavement Incentive Percentage Breakout by Funding Group:

Total Type SP 12.5 Wearing Course Mix (4.F): 1,760.93 Tons
Addendum 2 - (Ramsey County Local): 1327.83 Tons -> 1327.83/1760.93 = 0.75405
Base Bid - (MSAS Roadway): 286 Tons -> 286/1760.93 = 0.16241
Base Bid - (Developer): 147.1 Tons -> 147.1/1760.93 = 0.08354



- SPECIFIC NOTES:**
1. CONNECT INTO EXISTING DRAINAGE STRUCTURE
 2. DESIGN SPECIAL - SUMP MANHOLE WITH SAFETY BAFFLE OR APPROVED EQUAL SEE DETAIL ON SHEET 41
 3. CONNECT TO EXISTING STORM SEWER

LEGEND

(XXXX)	STRUCTURE NUMBER
●	PROPOSED STORM STRUCTURE
○	PROPOSED STORM SEWER/CULVERT
—	INPLACE STORM SEWER/CULVERT
—	REMOVE SEWER PIPE (STORM)
—	INPLACE STORM STRUCTURE
→	SURFACE FLOW DIRECTION
▨	SUPERELEVATION TRANSITION (FT/FT)

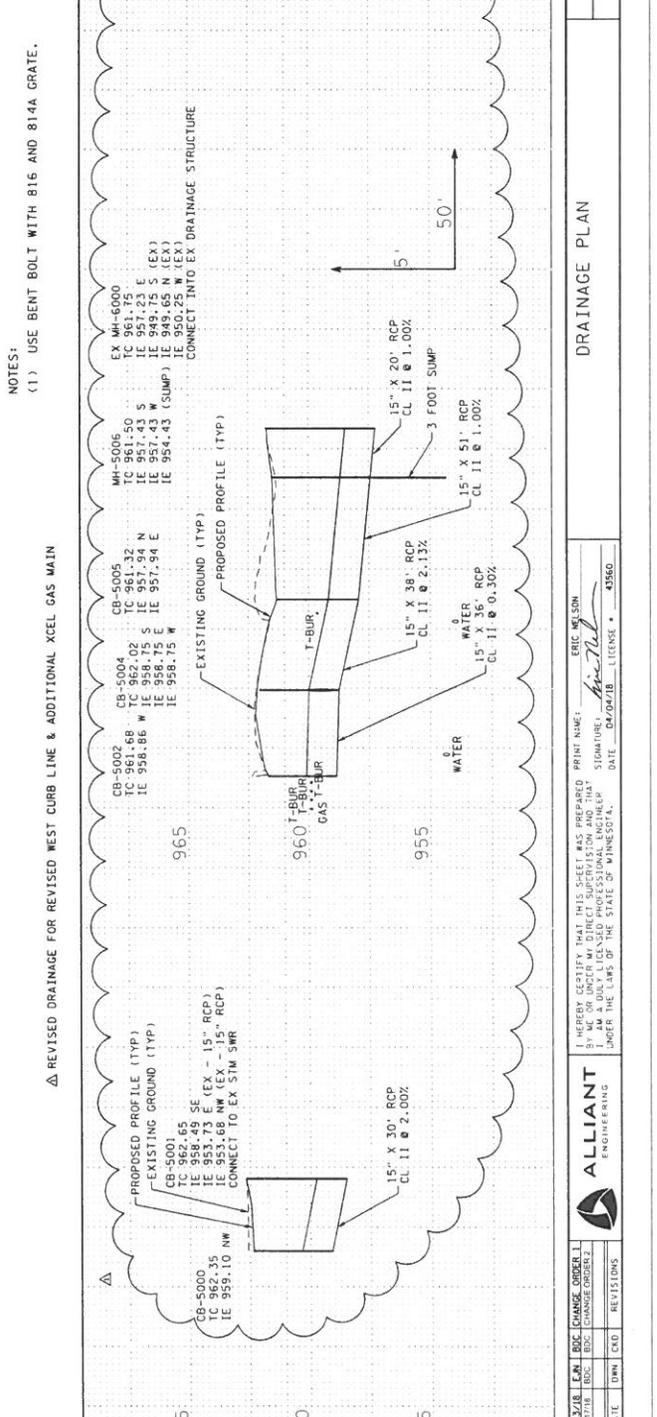
<p>ALLIANT ENGINEERING</p>		<p>DRAINAGE PLAN</p>		<p>SAP 174-020-022 & SAP 062-659-018</p>	
<p>NO. DATE</p>		<p>REV. NO. DATE</p>		<p>SHEET NO. 39 OF 60 SHEETS</p>	
<p>DATE: 06/04/18</p>		<p>DATE: 06/04/18</p>		<p>DATE: 06/04/18</p>	
<p>DESIGNER: [Signature]</p>		<p>CHECKER: [Signature]</p>		<p>DATE: 06/04/18</p>	
<p>PROJECT NO. 174-020-022 & 062-659-018</p>		<p>PROJECT NAME: [Blank]</p>		<p>PRINT NAME: [Blank]</p>	
<p>UNDER THE LAWS OF THE STATE OF WISCONSIN</p>		<p>PROFESSIONAL ENGINEER</p>		<p>SIGNATURE: [Signature]</p>	
<p>DATE: 06/04/18</p>		<p>DATE: 06/04/18</p>		<p>DATE: 06/04/18</p>	

CASTING ASSEMBLIES SUMMARY

STRICT. FOR APRON POINT NO.	STATION	COORDINATES		TOP CASTING ELEV.	OUTLET ELEV.	CASTING ASSEMBLY (C310)	NEW STRUCTURE CONSTRUCTION (B)		PIPE SEWER (F1G)	DRAINS TO	DOWN THE LINE EX. STRUC.	CONV. TO EX. STRUC.						
		OFFSET	Y				H	N					SD-48	DES SPEC (H)	STEPS REQ'D (E)	15" RC DES 3006	STRUCT OR APRON POINT NO.	SLOPE OR PIPE %
5000	CSAH 59	104+36.200	13.5 RT	584517.79	205655.44	962.35	959.10	B - B	1	3.2	30	2.00	958.49	5001	2.00	958.49	(K)	
5001	CSAH 59	104+63.404	0.0 LT	584504.23	205682.62	962.65	953.68	B - B	1	4.0	36	0.30	958.75	5004	0.30	958.75	(J)	
5002	CSAH 59	108+87.000	42.5 RT	584546.05	206106.19	961.68	958.86	B - B	1	2.7	18	1.86	958.86	5004	1.86	958.86	(J)	
5003	CSAH 59	108+87.000	6.5 RT	584510.05	206088.43	962.19	959.19	B - B	1	2.9	38	2.13	957.94	5005	2.13	957.94	(J)	
5004	CSAH 59	108+87.000	31.9 LT	584471.65	206109.60	961.32	957.94	B - B	1	3.2	51	1.00	957.43	5006	1.00	957.43	(J)	
5005	CSAH 59	109+40.400	38.4 LT	584465.43	206159.99	961.50	957.43	A - 70	1	7.0	20	1.00	957.23	6000	1.00	957.23	(J)	
5006	CSAH 59	109+37.400	58.5 LT	584445.35	206157.16	961.75	957.23											
PROJECT TOTALS:											193							

ASSEMBLY	MANHOLES	CATCH BASINS	RING OR FRAME CASTING	COVER OR GRATE CASTING	CURB BOX	WMOOT STANDARD PLATE NO.	TOTAL
A-70			700-7	715		4101	1
B-8			805	815	N/A	4132	1
B-17			806	816 (1)		4125	5
					825	4134	

NOTES:
 (A) STATION, OFFSET, COORDINATES, AND TOP OF CASTING ELEVATION FOR EACH POINT NUMBER ARE GIVEN AT CENTER OF GRATE OR COVER CASTING.
 (B) ALL STRUCTURES SHALL BE PRECAST.
 (C) SEE CASTING ASSEMBLY TABULATION ON THIS SHEET.
 (D) CASTING ASSEMBLY B - HEIGHT DEPENDS TO MINIMUM CATCH BASIN OR 30" DIAMETER HOLE IN TOPSLAB COVER.
 (E) LENGTH GIVEN TO CENTER OF STRUCTURE.
 (F) CLASS C BEDDING UNLESS OTHERWISE NOTED (INCIDENTAL).
 (G) SLUMP MANHOLE WITH SAFI BAFFLE OR APPROVED EQUAL. SEE DETAIL ON SHEET 41.
 (H) ROTATE OPENING IN TOP SLAB TO ALIGN CASTING WITH PROPOSED CURB LINE.
 (I) TO BE PAID SEPARATE AS PART OF RESTORING FEE FOR ORIGINAL BUILT INCLUDES CORE DRILLING & APPURTENANT CONNECTION WORK.



NOTES:
 (1) USE BENT BOLT WITH 816 AND 8144 GRATE.

Δ REVISED DRAINAGE FOR REVISED WEST CURB LINE & ADDITIONAL XCEL GAS MAIN

DRAINAGE PLAN

Plant Mixed Asphalt Pavement (Mn/DOT Specification 2360) Density Incentive/Disincentive Worksheet
 Specification Year 2015 & 2018
 Total Tons Produced: 1760.93
 Lots Required: 4

174-020-022/
 S.A.P 062-659-018
 CSAH 59
 Location WHITE BEAR LAKE
 Contractor NORTH VALLEY
 Engineer BRIAN CONNOLLY
 MDR # 0-2018-313
 Bid Price (\$/ton) \$67.74
 Max. Density Tons: 1760.93
 Over-ride # of Lots: 4
 Date Paved 9/24/2018
 Plant: COMMERCIAL #909
 % Passing #4 Sieve: 70
 Max./Total Ratio: 1.00
 Tons/Lot: 440.2
 Date Cored 9/25/2018
 Long. Int. Density? No
 1% Reduced Pric? No
 Min. Air Voids: 4.0
 Design Air Voids: 4.0
 Min. Air Voids: 3.5
 Day's Weighted Avg. Air Void: 4.3

SPWEB440F (MSCR)
 Mix Design Type SP (Gyatory)
 Mix Course WE (Wear)
 Max. Aggr. Size 8 (3/4 inch)
 ESALS (Traffic Level) 3 to <10 (Level 4)
 Air Voids 4%
 Asphalt Binder Grade F = PG 58V-34 (MSCR)
 Shoulder? No
 Tons or Sq Yd in. Pric? Tons

Use Laboratory Method 1810
 Average Gmm ==> 2.489
 Design Air Voids: 4.0
 Min. Air Voids: 3.5
 Day's Weighted Avg. Air Void: 4.3

Lot	Core #	Core Thickness (inches)	Air Dry (lb)	Pan ID	Pan	Core +	SSD (lb)	Immersed (lb)	Dry Weight (lb)	% water absorbed	Gmb/ Bulk Sp. G used	Density % of Gmm	Bulk Sp. G used	Lot Avg. Density (% of Gmm)	Mat Pay Factor "A"	Tons Represent	Incentive/Disincentive
1	1.1	1.75	830.0	A	1020.6	192.1	830.7	479.5	828.5	0.2	2.359	94.8	2.359	93.4	1.04	440.2	\$1,192.77
	1.2	1.80	831.5	B	1014.5	189.0	832.4	471.8	825.5	0.2	2.289	92.0	2.289				
	1.1C	1.70	814.9		814.2		815.4	468.0	814.2		2.344	94.2	2.344				
	1.2C	1.70	838.5		836.7		839.3	474.9	836.7		2.296	92.2	2.324	= Avg. Gmb			
2	2.1	1.75	821.4	C	1009.6	194.3	822.4	466.7	815.3	0.3	2.292	92.1	2.292	94.1	1.05	440.2	\$1,490.96
	2.2	1.75	824.7	D	1018.8	195.6	825.6	481.2	823.2	0.3	2.390	96.0	2.390				
	2.1C	1.80	868.3		866.1		869.3	489.9	866.1		2.283	91.7	2.283				
	2.2C	1.50	763.5		763.0		764.2	447.5	763.0		2.409	96.8	2.341	= Avg. Gmb			
3	3.1	1.90	885.9	E	1075.0	195.2	886.7	510.6	879.8	0.2	2.339	94.0	2.339	94.0	1.05	440.2	\$1,490.96
	3.2	2.00	936.3	F	1129.5	195.4	937.1	537.9	934.1	0.2	2.340	94.0	2.340				
	3.1C	2.00	898.7		897.0		899.5	518.5	897.0		2.354	94.6	2.354				
	3.2C	2.10	966.9		966.1		967.7	554.1	966.1		2.336	93.9	2.340	= Avg. Gmb			
4	4.1	1.70	798.8	5	1005.3	209.2	800.4	452.2	796.1	0.5	2.286	91.8	2.286	92.6	1.00	440.2	\$0.00
	4.2	2.10	981.6	6	1199.9	220.0	982.8	561.5	979.9	0.3	2.326	93.5	2.326				
	4.1C	1.70	725.5		724.3		726.2	410.2	724.3		2.292	92.1	2.292				
	4.2C	2.20	949.1		948.5		950.2	543.6	948.5		2.333	93.7	2.306	= Avg. Gmb			

Min. Confined LD Required: 89.5
 Min. Unconfined LD Required: 88.1

Net Inc./Disinc.
 \$4,174.69

Info:
 No Core
 No Core
 No Core
 No Core

QC BY: KIPATRICK
 QA BY: RUTHERFORD
 Field Check By:

Lot 4 added. Cored on 10/4/18.
 Calculation of Bid Price (weighted): 1760.93 Tons (Total) --> (1327.83 Tons @ \$66.46/Ton) + (433.1 Tons @ \$71.68/Ton) / 1760.93 Tons = \$67.74/Ton

Dish Core Characteristics
 Avg. Density 145.0
 10yd m. 108.8



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 12

Subject: 1:00 Senator Roger Chamberlain & Representative
Elect Ami Wazlawik
a. Statutory Definition of "Municipalities"
b. LGA

Documentation: Outgoing Correspondence

Action / Motion for Consideration:

Report at Meeting / Discuss



1858
RAMSEY COUNTY
MINNESOTA

1281 HAMMOND ROAD
WHITE BEAR TOWNSHIP, MN 55110

651-747-2750
FAX 651-426-2258
Email: wbt@whitebeartownship.org

Board of Supervisors
ROBERT J. KERMES, *Chair*
ED M. PRUDHON
STEVEN A. RUZEK

December 17, 2018

Senator Roger Chamberlain
95 University Avenue W
Minnesota Senate Bldg., Room 3225
St. Paul, Minnesota 55155

Representative Elect Ami Wazlawik
5242 Lakeview Avenue
White Bear Township, Minnesota 55110

Re: White Bear Township Executive Meeting

Dear Senator Chamberlain & Representative Elect Ami Wazlawik:

The White Bear Township Board of Supervisors cordially invites you to their December 28th Executive (Workshop) meeting at 1:00 p.m. at the Township Administrative Offices, 1281 Hammond Road, White Bear Township, Minnesota.

Your presence is requested to discuss the current statutory meaning of "Municipalities", and the possibility of broadening the definition to include "Townships".

Please let us know if you are able to attend the meeting by email at pat.christopherson@whitebeartownship.org.

Hope to see you then!

Sincerely,

Patrick Christopherson
Town Clerk-Treasurer

Patti Walstad

From: Judith Donovan <Judith.Donovan@senate.mn>
Sent: Monday, December 17, 2018 4:01 PM
To: Patti Walstad
Subject: RE: Attendance at WBT Board Meeting

Patti, I have placed this on Senator Chamberlain's calendar. Thank you.

From: Patti Walstad <patti.walstad@whitebeartownship.org>
Sent: Monday, December 17, 2018 9:11 AM
To: Judith Donovan <Judith.Donovan@senate.mn>
Subject: Attendance at WBT Board Meeting

The following email was received from: Patti Walstad 1281 Hammond Road White Bear Township, MN 55110 Phone: 6517472756 Email Address: patti.walstad@whitebeartownship.org Message: The White Bear Township Board of Supervisors cordially invites you & Representative Elect Ami Wazlawik to their December 28th Executive (Workshop) meeting at 1:00 p.m. at the Township Administrative Offices, 1281 Hammond Road, White Bear Township, Minnesota. Your presence is requested to discuss the current statutory meaning of "Municipalities" , and the possibility of broadening the definition to include "Townships" .



**Town Board Executive Meeting
December 28, 2018**

Agenda Number:

13

Subject:

Planning Commission Member Expectations

Documentation:

E-mail / Resolution Concerning the Town Board Criteria
in Selecting Town Commission Members

Action / Motion for Consideration:

Report at Meeting / Discuss

Patti Walstad

From: Pat Christopherson
Sent: Monday, December 10, 2018 11:25 AM
To: Patti Walstad
Subject: FW: Planning Commission member

From: Chad Lemmons <chadlemmons@kellyandlemmons.com>
Sent: Friday, December 7, 2018 1:40 PM
To: Steve Ruzek <Steve.Ruzek@whitebear township.org>; Pat Christopherson <Pat.Christopherson@whitebear township.org>
Subject: RE: Planning Commission member

Good afternoon,

RE: Bill Patrick

White Bear Township Ordinance 30 created the Planning Commission. Section 2-1 of Ordinance 30 deals with the composition of the Planning Commission as well as the appointment and removal of commission members. Section 2-1 states "the Town Board having the power to appoint the commission members, shall also have the authority to remove any appointed member when, in its judgment, the public welfare will be promoted by their removal".

Under this language the Town Board can remove any member of the planning commission. This should be done at a regular board meeting and the resolution should indicate the reason for removal. The reason does not have to contain great detail, but I would recommend it contain summary of the facts. It is my understanding that Mr. Patrick's attendance at meetings has been erratic.

Even when he does appear he normally appears late and unprepared.

I will therefore recommend the following language in the motion to remove Mr. Patrick as a planning commission member.

"The planning commission can only carry out the duties assigned it by the Town if all members appear regularly at all meetings, timely and prepared to discuss the issues before the commission. Mr. Patrick has failed to appear at a number of meetings, has not appeared on time and has not been ready to discuss the issues before the commission. Based on these findings it is the judgement of the Town Board that the public welfare of the citizens of the Town of White Bear would be promoted by replacing Mr. Patrick with a member who can appear at meetings of the Commission on a regular basis and prepared to participate. The Town Board wishes to thank Mr. Patrick for his many years of service to the Town as a member of the Planning Commission".

If you have any questions regarding this please feel free to contact me.

****Please note our office has moved****

Chad D. Lemmons
Attorney at Law

Kelly & Lemmons, P.A.

2350 Wycliff Street; Suite 200
St. Paul, MN 55114
651-224-3781
651-223-8019 (FAX)

Attention: Any tax advice in this message is not intended or written to be used and cannot be used for the purpose of avoiding any federal tax penalties. This message and any attachments are intended only for the named recipient(s), and may contain information that is confidential, privileged, attorney work product, or exempt or protected from disclosure under applicable laws and rules. If you are not the intended recipient(s), you are notified that the dissemination, distribution, or copying of this message and any attachments is strictly prohibited. If you receive this message in error, or are not the named recipient(s), please notify the sender at either the email address or the telephone number included herein and delete this message and any of its attachments from your computer and/or network. Receipt by anyone other than the named recipient(s) is not a waiver of any attorney-client, work product, or other applicable privilege, protection, or doctrine. Thank you.

From: Steve Ruzek [<mailto:Steve.Ruzek@whitebeartownship.org>]
Sent: Tuesday, December 04, 2018 3:20 PM
To: Pat Christopherson
Cc: Chad Lemmons
Subject: Re: Planning Commission member

Pat,

Tom R. will handle based on Chad's review of our policy for attendance for Boards and Commissions. We just seek guidance or direction.

Steve

On Dec 4, 2018, at 3:02 PM, Pat Christopherson <Pat.Christopherson@whitebeartownship.org> wrote:

Bill or Tom?

From: Steve Ruzek <Steve.Ruzek@whitebeartownship.org>
Sent: Tuesday, December 4, 2018 2:57 PM
To: Pat Christopherson <Pat.Christopherson@whitebeartownship.org>
Cc: Chad Lemmons <chadlemmons@kellyandlemmons.com>
Subject: Re: Planning Commission member

Pat and Chad,

I had a discussion with Tom R. this morning and brought him up to date on Bill P. He will do whatever is decided.

Steve

On Dec 4, 2018, at 8:24 AM, Pat Christopherson <Pat.Christopherson@whitebeartownship.org> wrote:

Good Morning Chad

I have had a couple of brief discussions with Steve Ruzek regarding the performance and attendance of Bill Patrick at the Planning Commission, and apparently he was given some performance parameters to which he is not upholding. Steve would like to know the most appropriate way for the Planning Commission to part ways with Mr. Patrick. Any suggestions?

Thanks!

PC

*Patrick Christopherson
Clerk-Treasurer
White Bear Township
1281 Hammond Rd.
White Bear Township, MN 55110
(office) 651-747-2750
(direct) 651-747-2768
pat.christopherson@whitebeartownship.org*

X

EXTRACT OF MINUTES OF A MEETING OF THE TOWN
BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA,
HELD ON MAY 18, 1992

Pursuant to due call and notice thereof, a Special Meeting of the Town Board of the Town of White Bear, Minnesota, was duly held at the Town Hall in said Town on May 18, 1992, at 7:30 o'clock P.M.

The following members were present: Weisenburger, Sand, Pfeffer; and the following members were absent: None.

Supervisor Pfeffer introduced the following Resolution and moved its adoption:

RESOLUTION CONCERNING THE TOWN
BOARD CRITERIA IN SELECTING TOWN
COMMISSION MEMBERS

WHEREAS, the Town Board of Supervisors of the Town of White Bear utilizes the services of various commissions in an advisory capacity,

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA:

1. That the requirements for appointment adopted by the Town Board shall be the following:

- a. Must be at least 18 years of age;
- b. Must be a U.S. citizen;
- c. Must not be a convicted felon that has lost civil rights.
- d. Must be a Township resident for at least 20 days;

1. An exemption will be made for the Economic Development Advisory Board, noting that there are 2 business representatives. The two business representatives need not be residents in the Township, but the business must exist within the Township.

2. That the Town Board, in its Commission/Board appointments, will attempt to achieve a balance and geographic representation.



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 14

Subject: Town Board Members Commission
Assignments/Responsibilities

Documentation: Appointment Lists

Action / Motion for Consideration:

Report at Meeting / Discuss



2019 Appointments

Representatives to Organizations

Ramsey County League of Local Govts.
Alternate

2018

Bob Kermes
Steve Ruzek

2019

Minnesota Association of Townships
Alternate

Steve Ruzek
Bob Kermes

Vadnais Lake Area Water Management
Organization – Board of Directors
Alternate

Ed Prudhon
Bob Kermes

Vadnais Lake Area Water Management
Technical Committee
Staff Alternate

Paul Duxbury
Tom Riedesel

Paul Duxbury
Tom Riedesel

Ramsey/Washington County Cable Commission
Alternate

Ron Denn
Luke Michaud

Ron Denn
Luke Michaud

White Bear Area Chamber of Commerce
Alternate

Bob Kermes
Bill Short

Rush Line Corridor
Staff Alternate

Bob Kermes
Tom Riedesel

Tom Riedesel

Adopted by the Town Board January __, 2019.



2019 Appointments

Town Board Liaisons to Advisory Commissions/Boards

	<u>2018</u>	<u>2019</u>
Park Board Liaison	Steve Ruzek	_____
Planning Commission Liaison	Steve Ruzek	_____
Utility Commission Liaison	Bob Kermes	_____
Public Safety Commission Liaison	Ed Prudhon	_____
Economic Development Advisory Board Liaison	Bob Kermes	_____

Adopted by the Town Board January __, 2019.



2019 Appointments

Town Board Appointments:

Town Board Chair	Robert J. Kermes	_____
Town Board Vice-Chair	Ed M. Prudhon	_____
Clerk-Treasurer	Bill Short	Patrick Christopherson
Finance Officer/Deputy-Treasurer	Tom Kelly	Tom Kelly



2019 Appointments

Professional Services

Town Attorney	Chad D. Lemmons, Patrick J. Kelly, Assistant Attorney, Kelly & Lemmons P.A.
Town Engineer	Jim Studenski & Larry Poppler - ? TKDA & Associates
Town Prosecutor	Caroline Bell Beckman Kari Quinn (assistant) Erickson, Bell, Beckman & Quinn P.A.
Town Auditor	Chris Knopik Clifton Larsen Allen LLP
Financial & Bonding Advisors	Terri Heaton Springsted, Inc.
Environmental Consultants / Scientists / Traffic / Transportation Consultants	Short, Elliot, Hendrickson
Animal Control Officer	Officer Mario Lee Ramsey County Sheriff's Department
Electrical Inspector	Jim Manteufel Summit Inspections
Recording Secretary	Joan Clemens & Megan Cavanaugh
Cable Technician	Andrew Harstock
Town Veterinarians	Dr. Amy Kruchowski & Dr. Shelly Langlie Lake Animal Hospital



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 15

Subject: Town Clerk Attendance at Commission/Organizations

Documentation: None

Action / Motion for Consideration:

Report at Meeting / Discuss



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 16

Subject: Township Organizational Meeting

Documentation: Town Attorney E-mail

Action / Motion for Consideration:

Report at Meeting / Discuss

Consider Moving the Organizational Meeting to 1st Meeting in January (7th)

January 2019						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

↓
Current Org Mtg

Patti Walstad

From: Chad Lemmons <chadlemmons@kellyandlemmons.com>
Sent: Monday, December 17, 2018 2:23 PM
To: Patti Walstad
Subject: RE: Town Organizational Meeting

Patti
When the board meets to elect its chair is up to the board. There is no statutory requirements other than the requirement of three days posted notice to conduct a meeting at which a quorum is present.

From: Patti Walstad [mailto:Patti.Walstad@whitebeartownship.org]
Sent: Monday, December 17, 2018 10:14 AM
To: Chad Lemmons
Cc: Rachel Nosbush
Subject: Town Organizational Meeting

Chad, can we change the date of the Organizational Meeting, is there any statutory reason? Reason I am asking because of Bob leaving, we need to appoint a new Chair, currently the Organizational meeting is the second meeting in January & we would have to appoint a temporary Chair on the 7th, we would like to possibly change it to the first meeting.

Thanks Patti

Patti S. Walstad

Patti S. Walstad
Paralegal
White Bear Township
1281 Hammond Road
White Bear Township MN 55110

Direct Dial – 651-747-2756
Office – 651-747-2750
Fax – 651-426-2258
E-mail – patti.walstad@whitebeartownship.org

Find us on FaceBook!



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 17

Subject: Public Works Director Report
a. Republic Recycling Receptacles in Parks

Documentation: PW Memo w/attachments

Action / Motion for Consideration:

Report at Meeting / Discuss

**Minutes
Executive Meeting
November 16, 2018**

PUBLIC WORKS DIRECTOR REPORT: Lift Station #10: The Engineer reported that Lametti & Sons have set up the bypass pumping at Lift Station #10 and will be working on the existing wet well rehabilitation, placement of new piping for new pumps and placement of the new control panel. The concrete driveway will be replaced in the spring/summer of 2019 along with other restoration work. **Street Sweeping:** Street sweeping was cancelled and crew will try again next week. **Three Oaks:** There are final components to wrap up. There will be barricades placed so there will be no access to Peterson Road.

MEMORANDUM

Date: December 17, 2017

To: Town Board

From: Peter Tholen, Public Works Field Maintenance Supervisor; Dale Reed, Public Works Director

Re: Park trash and recycling receptacles purchase

Public Works would like to continue the phased replacement of damaged trash and recycling receptacles, with new receptacles, at the Township's 25 parks. The Township currently has a mix of exposed concrete aggregate, recycled plastic and expanded metal trash and recycling receptacles. The new receptacles will be surface mounted to a concrete pad base. Public Works will pour the base and mount the receptacles this coming spring/summer.

Quotes were requested from three vendors that supply the trash and recycle receptacles. Quotes were received from all three vendors. The lowest quote was from Kay Park Recreation for \$12,757.40 with the second lowest from Kirby Built for \$13,557.18, and from Barco Products \$14,420.26. The proposed purchase is identified in the 2018-2027 Capital Improvement Plan.

Funding for the trash and recycle receptacles will be derived from the Park Improvement Fund.

Town Board action is to accept the quotes for trash and recycling receptacles and approve the purchase from Kay Park Recreation for \$12,757.40.

Patti Walstad

From: Leticia Flowers <LFlowers@barcoproducts.com>
Sent: Thursday, December 6, 2018 10:04 AM
To: Pete Tholen
Subject: 28 blue and green receptacles Barco Products: New Quote # QBP00097399-003



Hello, Peter Tholen

Thank you for your quote from Barco Products. You can check the status of your quote by [logging into your account](#). If you have any questions about your quote please contact us at sales@barcoproducts.com or call us at 1-800-338-2697 7 a.m. to 5 p.m. CT, Monday through Friday

Your quote confirmation is below. Thank you again for your business.

Your quote #QBP00097399-003 (placed on December 6, 2018 9:52:19 AM CST)

Shipping Information:

Pete Tholen
White Bear Township
1283 HAMMOND RD
SAINT PAUL, Minnesota, 55110-5866
United States
T: 651-747-2776
F: 651-429-7829

Billing Information:

Lynette Olinger
White Bear Township
1281 HAMMOND RD
SAINT PAUL, Minnesota, 55110-5866
United States
T: 651-747-2776
F: 651-429-7829

Item	SKU	Qty	Subtotal
Supersaver Receptacle/ Dome Lid and Liner/ Blue <i>Select Lid Type</i> Dome Lid <i>Color Options</i> Blue 201	08SA2604-BL	12	\$5,350.20
Supersaver Receptacle/ Dome Lid and Liner/ Green <i>Select Lid Type</i> Dome Lid <i>Color Options</i> Green 202	08SA2604-GN	16	\$7,133.60
Receptacle Surface Mount Kit	08SA2606	28	\$1,244.60
		Subtotal	\$13,728.40
		Shipping & Handling	\$691.86
		Grand Total	\$14,420.26

Thank you, Barco Products



Kay Park Recreation
Making People Places, People Friendly Since 1954

Sales@kaypark.com; www.kaypark.com
 1301 Pine Street
 Janesville, IA 50647-1028
 Phone: 800-553-2476; Fax: 319-987-2127

Sales Quote

Page 1 of 1

Quote ID: 08201803MN
 Quote Date: 08/20/2018
 Date Printed: 12/06/2018
 Prepared By: ROSTECK, LORRAINE

Quote To: WHITEBEAR TOWNSHIP
 1281 HAMMOND
 WHITEBEAR TOWNSHIP, MN 55110

Ship To: WHITEBEAR TOWNSHIP
 1281 HAMMOND
 WHITEBEAR TOWNSHIP, MN 55110

Contact: PETE
 Phone: 651-747-2761
 Fax: 651-426-2258
 E-Mail: PETE.THOLEN@WHITEBEARTOWNSHIP.ORG

Carrier: XPO
 Payment Terms:
 24 Hour Call Ahead
 Liftgate
 Residential Delivery

BGHTB4
 CITYOF

Item	Model and Description (Below)	Color Information (If Applicable)	List Price	Disc (%)	Net Price	Qty	Item Total
1.	132LRVPSMN LITTER RECEP. 31 GAL , VP COATED EXPANDED METAL SURF MT BROWN		\$359.00	10	\$323.10	16	\$5,169.60
2.	DLMP3255 DT4455 24" ID PLASTIC DOMED LID, FITS INSIDE 132LR, OVER 132LRVP & RLR2132		\$99.00	10	\$89.10	16	\$1,425.60
3.	132LRVPSMB LITTER RECEP. 31 GAL , VP COATED EXPANDED METAL SURF MT BLUE		\$359.00	10	\$323.10	12	\$3,877.20
4.	DLMP3255 DT4455 24" ID PLASTIC DOMED LID, FITS INSIDE 132LR, OVER 132LRVP & RLR2132		\$99.00	10	\$89.10	12	\$1,069.20
5.	CP32 PLASTIC CAN 32 GAL BLACK FOR 132LR (S-2750-00-159)		\$34.00	10	\$30.60	28	\$856.80

Total Weight: 2828 Lbs.

Sub-Total: \$12,398.40
 Shipping/Handling: \$359.00
 Total Amount: \$12,757.40

- Freight charges do not include off loading unless liftgate is checked.
- Freight charges may vary due to fuel surcharges.
- Quote valid for 30 days.
- Site preparation not included.
- Assembly preparation not included.

From: Kirby Built <info@kirbybuilt.com>
Sent: Thursday, December 6, 2018 10:45 AM
To: Pete Tholen
Subject: KirbyBuilt: New Quote # QKB00010446-002



Hello, Peter Tholen

Thank you for your quote from KirbyBuilt. You can check the status of your quote by [logging into your account](#). If you have any questions about your quote please contact us at info@kirbybuilt.com or call us at 1-866-965-4729 8 a.m. to 5 p.m. CT, Monday through Friday

Your quote confirmation is below. Thank you again for your business.

Your quote #QKB00010446-002 (placed on December 6, 2018 8:54:23 AM CST)

Shipping Information:

PETE THOLEN
WHITE BEAR TOWNSHIP
1283 HAMMOND RD
WHITE BEAR TOWNSHIP, Minnesota, 55110
United States
T: 651-747-2776
F: 651-429-7829

Billing Information:

Item	SKU	Qty	Subtotal
Supersaver Receptacle/ Dome Lid and Liner/ Blue <i>Select Lid Type</i> Dome Lid <i>Color Options</i> Blue 201	VIL5405BL	12	\$5,866.20
Supersaver Receptacle/ Dome Lid and Liner/ Green <i>Select Lid Type</i> Dome Lid <i>Color Options</i> Green 202	VIL5405GN	16	\$7,821.60
Receptacle Surface Mount Kit	VIL5408	28	\$1,367.80
Subtotal			\$15,055.60
Shipping & Handling			\$759.92

Discount	-\$2,258.34
Grand Total	\$13,557.18

Thank you, KirbyBuilt

KirbyBuilt Quality Products | 222 State St. | Batavia, IL 60510 | United States



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 18.a

Subject: Code Enforcement Officer Report/Building Inspector Items.

- a. 4100 Bellaire Avenue (Dental Clinic)

Documentation: Code Enforcement Officer Correspondence

Action / Motion for Consideration:

Receive Information / Discussion

MEMORANDUM

TO: TOWN BOARD
FROM: TOM RIEDESEL
DATE: DECEMBER 21, 2018

SUBJECT: WHITE BEAR DENTAL

On December 11th, a meeting was held at the White Bear Dental Office on Bellaire Avenue to review the grading work which had been done. Upon approval of their Permitted Use Standards Permit on November 19, 2018, grading work was performed by Frattalone Company to construct a stormwater treatment pond and other site improvements.

The meeting was attended by: Joe & Joy Johnson, Mike Johnson, Dale Reed, Tom Riedesel, Jim Studenski, Chuck Plow and contractors from Frattalone excavation.

The group walked the site and discussed details of the grading. It was the consensus of those in attendance that the grading was slightly different from the approved plan but will direct stormwater to the treatment pond. Additional finish work was still being completed in the pond and the drainage structure still needs to be installed along the Bellaire Avenue right-of-way.

TR/psw
cc:admin/add.file
b:dental



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 19

Subject: Clerk-Treasurer Report

- a. Strategic Planning Process
- b. Record Retention
- c. HR Processes
- d. Ordinance Update Input.

Documentation: None

Action / Motion for Consideration:

Town Clerk Report at Meeting / Discuss



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 20 - 21

Subject: Open Time

Added Agenda Items

Action / Motion for Consideration:



**Town Board Executive Meeting
December 28, 2018**

Agenda Number: 22 – 23

Subject: Receipt of Agenda Materials / Supplements
Adjournment

Action / Motion for Consideration:

Receive All Agenda Materials & Supplements for Today's Meeting
Adjourn Meeting