



**WHITE BEAR
TOWNSHIP**

1858
RAMSEY COUNTY
MINNESOTA

1281 HAMMOND ROAD
WHITE BEAR TOWNSHIP, MN 55110

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Board of Supervisors
ED M. PRUDHON, *Chair*
STEVEN A. RUZEK
SCOTT E. MCCUNE

**AGENDA
TOWN BOARD MEETING
SEPTEMBER 21, 2020**

1. **7:00 p.m.** Call Meeting to Order at Heritage Hall, 4200 Otter Lake Road.
2. Approval of Agenda (Additions/Deletions).
3. Payment of Bills.
4. Approval of Minutes of September 9, 2020.
5. **Consent Agenda:**
 - A. **Videographer Contract** – Renew Contract for the Period of January 1, 2021 Through December 31, 2022.
 - B. **Improvement 2020-1 – Street Improvement Project** – Resolution Providing for Hearing on Assessments for Monday, October 19, 2020 @ 7:00 p.m.
 - C. **Accounting Clerk/Administrative Secretary Position** – Authorize the Hiring of Haley Rodriguez.
 - D. **Benson Airport Operation Plan** – Receive Annual Report.
 - E. **Construction Activity Report** – Receive.
6. **Old Business:**
 - A. **Emergency Management Team Report:**
 1. Ramsey County COVID 19 Incident Management.
 2. Contract Group Update.
 3. Attorney Update.
7. **Public Hearing:** None.

**White Bear Township's
Mission:**

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



8. **New Business:**

Finance Officer Items:

- A. **General Obligation Abatement Bonds** – Award the Sale of the \$5,900,000 General Obligation Abatement Bonds.
- B. **2021 Preliminary Tax Levy** – Resolution Adopting the Preliminary Amount to be Raised by Property Taxes for the Year 2021.

Town Engineer Items:

- C. **Columbia Park Parking Lot:**
 - 1. Receive Bids.
 - 2. Award Contract.
 - 3. Authorize TKDA to Perform Construction Observation.
- D. **2020-4 – Peterson Road Improvements:**
 - 1. Receive Bids.
 - 2. Award Contract.
 - 3. Authorize TKDA to Perform Construction Observation.
- E. **2020-5 – Otter Ridge Circle Road Improvements:**
 - 1. Receive Bids.
 - 2. Award Contract.
 - 3. Authorize TKDA to Perform Construction Observation.
- F. **Stable Property** – Authorize TKDA to Submit SWPPP & NPDES Permit Submittals.

Public Works Director Item:

- G. **HVAC Replacement** – Authorize Replacement of the Administrative Office HVAC System.

General Business:

- H. **Closed Session** – Union Negotiations.

- 9. **Open Time.**
- 10. **Added Agenda Items.**
- 11. **Receipt of Agenda Materials & Supplements.**
- 12. **Adjournment.**

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



Town Board Meeting September 21, 2020

Agenda Number: 1 - 2 - 3 - 4

Subject: Call to Order – 7:00 p.m.
Heritage Hall
4200 Otter Lake Road

Approval of September 21, 2020 Agenda
Approval of Payment of Bills
Approval of Minutes of September 9, 2020

Documentation: September 21, 2020 Agenda
September 9, 2020 Minutes

Action / Motion for Consideration:

Call Meeting to Order:	7:00 p.m.
Approval of Agenda:	September 21, 2020 (additions/deletions)
Approval of Payment of Bills	
Approval of Minutes:	September 9, 2020 Meeting

**MINUTES
TOWN BOARD MEETING
SEPTEMBER 9, 2020**

The meeting was called to order at 7:00 p.m.

Present: Supervisors: Prudhon, Ruzek, McCune; Clerk/Treasurer: Christopherson;
Attorney: Lemmons; Town Planner: Riedesel, Public Works Director: Reed

APPROVAL OF AGENDA (Additions/Deletions): Ruzek moved to approve the agenda as submitted with the supplemental information for 6B) Polar Lakes Park Restrooms. McCune seconded. Ayes all.

APPROVAL OF PAYMENT OF BILLS: Ruzek moved to approve payment of bills. McCune seconded.

APPROVAL OF MINUTES OF AUGUST 17, 2020 (Additions/Deletions): Ruzek moved to approve the minutes of August 17, 2020 noting that a minor change has been corrected. McCune seconded. Ayes all.

CONSENT AGENDA: McCune moved to approve the amended consent agenda as follows: **5A) Parkview Village Refuse Exemption Request** – Based on Utility Commission recommendation deny the exemption request; **5B) 2020 Bow Hunting Request** – Approve 2020 deer hunting request for John Duxbury to bow hunt on Township property near state tool; **5C) Township Mission Statement** – Approve revised Mission Statement; **5D) Special Three Dog License** – Approve renewal of special three dog license contingent upon receipt of application & corresponding fees until March 31, 2024 @ 2340 Hoxie Avenue; **5E) CARES Act** – Approve Ramsey County Elections State of Minnesota 2020 CARES Act Grant County – Municipal Agreement; **5F) Extend South Shore Trinity Lutheran Church Outdoor Mass Schedule** – In accordance with the Township's Special Events Policy, extend the non-exclusive use of Bellaire Beach to South Shore Trinity Lutheran Church, 2480 South Shore Boulevard to hold outdoor worship services, weather permitting through the month of September with services beginning at 10:45 a.m. for two hours per service & to allow use of electricity from the Township's lifeguard building to power the south system, noting the church will adhere to any safety/social distancing guidelines that are in place during this time; **5G) Administrative Driveway Variance** – In accordance with Town Ordinance No. 35, Section 9-6.3.(3) & based on staff review, recommendation & approval, ratify Town Clerk's issuance of an Administrative Driveway Variance @ 2480 Taylor Avenue; **5H) Employee Handbook** – Approve revision of overtime/compensatory time section of the handbook adjusting the maximum carry-over time from 40 hours to 80 hours; **5I) Annual Storm Water Presentation** – Call the informational public hearing for Monday, October 19, 2020, beginning at 7:00 p.m. for the annual presentation of the Town's Storm Water Pollution Prevention Program; **5J) Right-of-Way Permit** – Based on Town Engineer review & recommendation & including his recommended conditions, approve Comcast permit to install a new underground cable to 5520 Shadyside Lane by boring the service under the road; **5K) Right-of-Way Permit** – Based on Town Engineer review & recommendation & including his recommended conditions, approve Comcast permit to install a new underground cable to 4198 Lakewood Avenue by boring the service under the new road; **5L) Right-of-Way Permit** – Based on Town Engineer review & recommendation & including his recommended conditions, approve Comcast permit to install a new underground cable to 5326 Bald Eagle Boulevard by boring the service under Short Street. Ruzek seconded. Ayes all.

CRESCENT CURVE STREET LIGHT INSTALLATION – APPROVE LIGHT TYPE &

LOCATION: The Town Planner reported that this Townhome Association created a petition to the Town Board requesting installation of a street light. It does meet the Town's street light requirements for a planned unit development. The Weston Woods Homeowner's Association had not weighed in previously. The Board of the HOA approved the location of the light and the email is in the packet.

There are 2 options being considered: a street light with boring for \$5,187, or a street light with trenching for \$4,208. The Board of the HOA requested the street light have boring for irrigation purposes. There was a question regarding how deep the boring is verses the trenching. It was noted 18" to 24" deep for boring. There was some discussion of whether Town staff has requested from the Board HOA for the difference between the 2 options. The Board could cover the street light low option for \$4,208, and then the HOA could cover the \$979 in between the 2 options. The Town Attorney stated that the Town should go with the lowest bid, as that is typically Township protocol. He advised that the Town can request the difference from the Association, because if boring would make a difference in the properties that is a good reason.

Ruzek motioned based on staff review & recommendation approve the street light installation at the end of the Crescent Curve cul-de-sac as it meets the Town's policy. McCune seconded. Ayes all.

Ruzek motioned based on staff review & recommendation approve street light type #2 at Township expense, but would consider option #1 for the difference. McCune seconded. Ayes all.

POLAR LAKES PARK RESTROOMS – AWARD CONTRACT – AUTHORIZE TKDA TO PERFORM CONSTRUCTION MANAGEMENT SERVICES – AUTHORIZE PURCHASE OF ROMTEC RESTROOM BUILDINGS – RECEIVE & APPROVE TREE REMOVAL QUOTE:

The Town Planner reported that the Town has used the port-a-potties for the past 20 years at Polar Lakes Park and the Park Board has been studying permanent restrooms for years. Two locations and 2 sizes of restrooms have been decided. The north restroom will have 10 units and the south restroom will have 6 units. The Park Board studied the architecture of prefabricated models and modular designs from The Restroom Company and Romtec, respectively. From those bids, the Board opened up bids to local construction companies to either bid to construct the modular designs from Romtec or to build their own models. The lowest bidder was Dering Pierson Group out of Rogers. The cost of this contractor and the modular restrooms from Romtec was lower than all other options. So the Park Board is requesting moving forward on this project with 4 action items: awarding contract, authorizing TKDA to perform construction management services, authorizing purchase of Romtec restroom buildings, and receiving and approving the tree removal quote to prepare for restroom construction.

There was some discussion of whether the bathrooms would be able to be used in the winter, especially for Hockey Day Minnesota. It was noted that Town Staff would have to get creative, but it would probably be a big risk with potential frozen water lines. It was noted that the project did come in way under budget, but the Town Chair asked why TKDA is needed to manage the construction process when the contractor does that. Poppler gave examples of what TKDA does

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within construction projects and how engineering management is intricate. It was noted that the Town Board just doesn't want to overlap duties, or double pay duties. Poppler noted that if any certain services aren't needed, TKDA will not bill the Town.

Based on Park Board & staff review & recommendation Ruzek moved to award the contract to Dering Pierson Group in the amount of \$450,673.00 with funding from the Polar Lakes Park Fund by the issuance of abatement bonds. McCune seconded. Ayes all.

Based on Park Board & staff review & recommendation Ruzek moved to authorize TKDA to perform construction management services in an amount not to exceed \$17,825.00. McCune seconded. Ayes all.

Based on Park Board & staff review & recommendation Ruzek moved to authorize purchase of Romtec restroom buildings in the amount of \$302,935.88 with funding from the Polar Lakes Park Fund by the issuance of abatement bonds. McCune seconded. Ayes all.

Based on Park Board & staff review & recommendation Ruzek moved to receive tree removal quotes & award quote to PLT in the amount of \$12,000.00 with funding from the Polar Lakes Park Fund by issuance of abatement bonds. McCune seconded. Ayes all.

EMERGENCY MANAGEMENT TEAM REPORT:

- 1. Ramsey County COVID-19 Incident Management:** There was nothing new to update.
- 2. Contract Group Update:** Ramsey County is only meeting one time per month. The CARES Act is the only COVID related thing going on in the Township.
- 3. Attorney Update:** There was nothing new to update.
- 4. Operations Logistics/Administrative Offices:** There is nothing new to update.

ORDINANCE NO 35 AMENDMENTS – CONSIDER AMENDING SECTION 7-12 RELATING TO THE RAISING OF CHICKENS: Ruzek made the motion to note proper publication of the hearing notice in the newspaper & waive reading of notice. McCune seconded. Ayes all.

Ruzek motioned to open the public hearing. McCune seconded. Ayes all.

The Town Planner reported that this agenda item has been reviewed by the Planning Commission and they recommended for the proposed ordinance amendments. Currently the Town's ordinance requires a resident to have 2 acres of land to raise chickens, but in light of current circumstances, people have wanted to raise chickens on smaller lots. The City of White Bear Lake adopted their ordinance within the last few years, so staff used it as a guide. The proposed amendment changes are in the packet. It was decided that Town staff should reach out to neighboring communities to see if there have been any negative feedback or complaints because this doesn't sound like something that Ramsey County Animal Control should handle, in the Board's opinion. If the Town is going to create an Ordinance, it must be able to enforce it.

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There have been some complaints of residents with chickens, but the Town cannot do anything about it yet because it is not within the bounds of the current Ordinance.

Ruzek motioned to open public comment portion – ask for comments. McCune seconded. Ayes all.

There was no one present to discuss on this agenda item.

McCune moved to close the public portion of the hearing. Ruzek seconded. Ayes all.

Ruzek made the motion to table this agenda item until the next Board meeting. McCune seconded. Ayes all.

DEER MEADOW PARK TRAIL, POND & SWALE IMPROVEMENTS – RECEIVE BIDS – AWARD CONTRACT – AUTHORIZE TKDA TO PERFORM CONSTRUCTION OBSERVATION:

The Town Planner reported that the Board has previously discussed this agenda item and opted to solicit bids to construct a trail between Deer Meadow Park and the Town's stable property. The 2 fold bid request will include cleaning out the water treatment pond and the building for the trail itself. There had previously been questions of cleaning necessities regarding the width of the trail. Public Works has stated that their trucks prefer the 10-foot wide trails to keep up on pond maintenance and plowing the trails in the winter. The Town Board asked the staff to look at the difference between the 8-foot and 10-foot trails.

Nine contractors bid on the different trail options. Arndt Construction Company was the low bid for either the 8- or 10-foot trails. There was some discussion amongst the Board, engineers and the Public Works Director. It was decided that a good compromise would be an 8-foot trail with 10-foot widths for the curves so the trucks will have more room for the turns. The funding for the trail will come from the Parks Fund & the Stormwater Utility Fund.

The Town Engineer used the projector to explain the process of cleaning and reconstructing the swale pond. He explained how it currently works and how the pond will drain once it is fixed. There were some questions from residents regarding the wetland protection, tree protection, during the project and how the construction crew will reach the pond. It was noted that the wetlands will be protected, there will be no additional trees saved from the lesser width trail. It was also noted that the construction crew could access the pond from the north property line along the stable property or from the south connection along Deer Meadow Trail.

There was some more discussion over the trail width. It was noted that in addition to whichever trail width, there would be 1-foot of gravel on either side of the trail. This fact seemed to create consensus among the Board to determine in favor of the 8-foot wide trail with 10-foot wide curves.

Resident Rolf Parsons, 2576 Parkview Court was present to address his questions regarding the trail and pond. He first wanted to thank the Town staff and Park Board for meeting with him and having discussion. One concern he had for the current vegetation in the pond. The Town Engineer noted that that vegetation is partial build up and will need to be removed so a higher-functioning pond can be implemented. Studenski also noted that the permit from Rice Creek

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Watershed District should be received soon, he believes the permit was approved today. Another question Parsons asked is whether the Board has considered creating a park with the stable property.

Resident Cindy Hogerton, 2570 Parkview Court, spoke on behalf of herself and her husband Pete. They lived in White Bear Lake for several years and just recently moved to the Township, within Parkview Village. Her main concern is that through all of the change in trees and wetland that her home is exposed from view within the trail. She wants to ensure that as much of the natural environment is kept, and along that, feels safer with tree coverage. Another concern is that the access point for the contractors is near their home and she was wondering if the access point could be elsewhere. Town Supervisor Ruzek noted that the Town will be replanting trees with the Tree Trust grant. It was noted that the majority of the loss of trees will be closer to Portland. The Board Chair noted that Town staff does a good job of posting updates on the website daily regarding the dates and times of work being done.

Ruzek moved based on Town Engineer review & recommendation to receive bids. McCune seconded. Ayes all.

Ruzek moved based on Town Engineer review & recommendation award contract to Arndt Construction Company for alternate #2 (8-foot trail width) in the total amount of \$168,634.20 with noted changes on the curves and with the additional changes on the pricing. McCune seconded. Ayes all.

Ruzek moved based on Town Engineer review & recommendation authorize TKDA to perform construction observation process & the RCWD coordination activities for an amount not to exceed \$36,750.00 which assumes the contract will proceed in a timely fashion to complete construction in a period of 5 weeks requiring 140 hours of TKDA time & an additional 42 hours of TKDA time to coordinate with RCWD & residents, noting funding from the Parks Fund & Stormwater Utility Fund. McCune seconded. Ayes all.

**LEIBEL STREET STORMWATER IMPROVEMENT PROJECT – RECEIVE QUOTES –
AWARD QUOTE – AUTHORIZE TKDA TO PERFORM CONSTRUCTION OBSERVATION:**

The Town Engineer reported that the Town has been working on many maintenance projects, including this project on Leibel Street on the existing ditch system. Over time and the expansion of the culverts there has now been failure in the pipe, the storm structure has failed. This creates poor runoff. Drainage from the east end flows west under 61 and the railroad tracks. This project includes this drainage project and the improvements of driveways of the culvers as well. First, he explained, this project will remove existing culvert that's failing and make a new ditch. It will then put a new structure east of 61. And this project is needed because there is currently no equipment able to clean the length of the pipe (the pipe is 12" of storm pipe going through 18" casing). The nearby businesses and property owner are excited for the improvements. Town staff are working with Rice Creek Watershed District and approval should have been given today for the permit. The Town has worked with Northdale Construction Company, the low bid, before.

There was a question of how this construction will impact traffic flow. The Engineer noted that it will not impact traffic flow; all construction is done in the ditch not on the roads.

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There was some brief discussion.

McCune moved based on Town Engineer review & recommendation to receive quotes. Ruzek seconded. Ayes all.

McCune moved based on Town Engineer review & recommendation award quote to Northdale Construction Company, Inc. in the amount of \$72,793.77. Ruzek seconded. Ayes all.

McCune moved based on Town Engineer review & recommendation authorize TKDA to perform construction observation & the RCWD coordination activities for an amount not to exceed \$9,800.00 which assumes the contract will proceed in a timely fashion to complete construction in a period of 2 weeks requiring 48 hours of TKDA time & 6 hours of TKDA time will also be needed to coordinate with RCWD. Ruzek seconded. Ayes all.

ORDINANCE NO. 47 (HOUSING) – ADOPT AMENDMENTS – APPROVE SYNOPSIS / ADOPT RESOLUTION AUTHORIZING: The Town Clerk reported that the Town Attorney made some amendments to Ordinance No. 47 regarding housing. The Only changes are in the charges for \$500 for the 2nd offense, and \$1,000 for the 3rd offense for Ordinance No. 54. By the 3rd offense. Nuisance properties drove the Town to this aggressive approach for rental units with continued issues.

Ruzek moved based on Town Attorney review & recommendation adopt amendments to Ordinance No. 47. McCune seconded. Ayes all.

Ruzek moved based on Town Attorney review & recommendation approve Synopsis of Amendments & adopt resolution authorizing publication of the Title & Summary of Amendments to Ordinance No. 47 (Housing). McCune seconded. Ayes all.

ORDINANCE NO. 54 (FEES & CHARGES) – ADOPT AMENDMENTS: The Town Clerk reported that the Town Attorney made some amendments to Ordinance No. 47 regarding housing. The Only changes are in the charges for \$500 for the 2nd offense, and \$1,000 for the 3rd offense for Ordinance No. 54. By the 3rd offense. Nuisance properties drove the Town to this aggressive approach for rental units with continued issues.

There was a question of whether the Town could implement this on a retroactive approach. It was noted by the Town Attorney, that no, the Town can only implement this ongoing.

Ruzek moved based on Town Attorney review & recommendation adopt amendment to Ordinance No. 54 adding Section 4-13. McCune seconded. Ayes all.

ORDINANCE NO. 5 (ANIMAL) – ADOPT AMENDMENT: Ruzek moved to table this agenda item. McCune seconded. Ayes all.

COVID-19 – ADOPT POLICY AMENDMENT: The Town Clerk reported that this agenda item is to approve the amendment made to the existing return to work policy that the Township holds. It is to help proceed into the future, to help manage specific needs with help in distance learning. The language in this amendment is similar to other communities. This is a special policy passed

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specifically for COVID-19, but it can exist on its own. This is not to be put into the employee handbook; it is not meant to be permanent. This pertains to both union and non-union employees. The approval of these circumstances are subject to management approval.

Ruzek moved based on staff review & recommendation adopt the amendment to the Township's COVID-19 Policy. McCune seconded. Ayes all.

NO PARKING SIGN REQUEST – MONTGOMERY ALLEY: Ruzek moved to table this agenda item subsequent to Safety Commission review. McCune seconded. Ayes all.

OPEN TIME: Denny Peterson, 5474 Peterson Road was present to discuss the Peterson Road Improvement Project with the Board.

ADDED AGENDA ITEMS: There were no added agenda items.

RECEIPT OF AGENDA MATERIALS / SUPPLEMENTS: Ruzek motioned to receive all Agenda Materials & Supplements for tonight's meeting. McCune seconded. Ayes all.

McCune moved to adjourn the meeting at 8:40 p.m. Ruzek seconded. Ayes all.

Respectfully Submitted,

Patrick Christopherson
Town Clerk-Treasurer

Approved as Official Meeting Minutes

Town Board Chair

Date



Town Board Meeting September 21, 2020

Agenda Number: 5.A – Consent Agenda

Subject: Videographer Contract – Renew Contract for the Period of January 1, 2021 Through December 31, 2022

Documentation: Staff Memo w/ attachments

Action / Motion for Consideration:

Receive Information / Discuss

Based on Town Attorney & Staff Review & Recommendation Approve the Agreement Between LS Pro (Lisa Senopole) and the Town of White Bear for Videographer Services from January 1, 2021 Through December 31, 2022

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December 17, 2018

VIDEOGRAPHER CONTRACT – APPROVE: The Clerk reported that the Town's current videographer has submitted a new contract for the Board's consideration. The new contract has been compared with the current contract and has been reviewed by staff and the Town Attorney and modifications recommended. Prudhon asked how the Town addresses a no-show of the videographer. The Town Attorney stated that in the contract approved by the Town if the videographer does not appear the Town has the right to terminate immediately. Lisa's response was to remove that language but the Attorney recommends that the language remain in the contract. Prudhon stated if there was proper notice it would allow time for the Town to make arrangements. The Town Attorney stated that the contract calls for the videographer to provide a replacement on her own. However it is also the responsibility of the Cable Commission as well. The Clerk referred to contract language in paragraph #6 that states: "The videographer shall notify the Town at least three business days in advance in event that the videographer is not available to film a meeting".

Prudhon moved, based on Town Attorney and Staff review and recommendation to approve the Agreement Between LS Pro (Lisa Senopole) and the Township of White Bear for Videographer Services for the period of January 1, 2019 through December 31, 2020. Ruzek seconded. Ayes all.

MEMORANDUM

TO: TOWN BOARD
FROM: PATTI WALSTAD
DATE: SEPTEMBER 17, 2020

SUBJECT: VIDEOGRAPHER CONTRACT RENEWAL

Lisa Senopole, the Town's current videographer has submitted a renewal contract for the Town's consideration. I have compared the new contract with the current contract and note the following changes:

Paragraph	Comment
2.	Raised training fee to \$100 from \$75; raised excess training fee to \$50 from \$25
3.	Raised filming fee to \$150/meeting from \$100; raised filming exceeding 3 hours to \$50/hour from \$25/hour; contract term of two years through 12/31/22
4.	Invoice to be submitted monthly – previously after each meeting
5.	Deleted following language: “and turn on lighting, connect microphones, connect Elmo document camera, in the meeting room & open the production booth. Food & beverages are not allowed in the production booth” & “turn off lights in the production booth”

All other aspects of the Contract remain the same.

PSW/s
Encls.

AGREEMENT BETWEEN LS PRO (LISA SENOPOLE) AND THE TOWNSHIP OF WHITE BEAR FOR VIDEOGRAPHER SERVICES

THIS AGREEMENT, made and entered into this 1st of January, 2021, by and between the TOWNSHIP of WHITE BEAR, Ramsey County, Minnesota, herein referred to as "TOWN," and LS PRO (LISA SENOPOLE), herein referred to as "VIDEOGRAPHER."

WHEREAS, the TOWN desires to contract with a videographer to cablecast and record Town Board meetings and special meetings as needed;

WHEREAS, the TOWN has cablecast facilities and government access through the Ramsey Washington Suburban Cable Commission (RW/SCC); and

WHEREAS, the VIDEOGRAPHER will provide cablecast and recording services for the TOWN, primarily the Town Board meetings, held on the FIRST and THIRD MONDAY of each month; it is understood that meeting schedules may change due to Holidays and other conflicts.

WHEREAS, under the terms of this agreement, the VIDEOGRAPHER is an independent contractor.

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein, the parties agree as follows:

1. The TOWN shall be responsible for providing and maintaining the equipment and facility. The TOWN is responsible for establishing policies and procedures and meeting schedules. The TOWN shall provide the VIDEOGRAPHER with the next year's meeting schedule each December.
2. As needed, the TOWN shall provide training for the VIDEOGRAPHER on broadcast equipment. The TOWN shall pay the VIDEOGRAPHER at rate of \$100.00 for all scheduled training. Training exceeding three hours will be billed at an hourly rate of \$50.00 per hour rounded to the nearest quarter hour.
3. For filming TOWN meetings, VIDEOGRAPHER shall be paid at a flat rate of \$150.00 per meeting. Meeting's exceeding three hours will be billed at an hourly rate of \$50.00 per hour rounded to the nearest quarter hour. Subject to the provisions of Paragraph 11, it is the intent of the parties of this Agreement that it shall become effective January 1, 2021 and terminate on December 31st 2022. The terms of this contract may be renegotiated annually between the TOWN and VIDEOGRAPHER.
4. VIDEOGRAPHER shall submit an invoice to the TOWN clerk via e-mail on a monthly basis. The invoice shall list meeting dates, type of meeting and actual hours worked. Invoices and original receipts will be submitted to the TOWN for reimbursement. Mileage will be calculated following the Federal Mileage Rate. The TOWN agrees to pay invoice within 30 days of receipt.
5. VIDEOGRAPHER shall arrive at Heritage Hall, 4200 Otter Lake Road, at least 30 minutes before the start of each scheduled meeting to prepare for production. Upon departing, VIDEOGRAPHER shall shut down equipment in the production booth and secure the door to the production booth.
6. VIDEOGRAPHER shall be professional, accommodating, courteous and timely at all times.
7. The TOWN shall notify the VIDEOGRAPHER, via email, at least three business days in advance for any special broadcast coverage requirements or changes in the meeting schedule. The VIDEOGRAPHER shall notify the TOWN at least three business days in advance in event that VIDEOGRAPHER is not available to film a meeting.

8. VIDEOGRAPHER is expected to respect the confidentiality of all closed meetings. Any communication, including that on social media, of said meetings is not permitted. All closed meetings and special hearings shall be recorded but not cablecast, unless directed differently by TOWN attorney. The VIDEOGRAPHER hereby understands and acknowledges that all videos completed by this agreement are governed by the Minnesota Data Practices Act "the Act". Retention, distribution, or destruction of any video shall occur only with written approval of the Town's Data Practice Compliance Officer.
9. VIDEOGRAPHER shall notify the Town Clerk of any changes or issues with production equipment. VIDEOGRAPHER will do their best to communicate technical issues to RW/SCC staff and implement solutions as directed.
10. The Agreement is to be considered AT WILL and may be terminated by either party at any time. E-mail shall be recognized as an official means of communication alongside, U.S. mailing.
11. If the TOWN provides the VIDEOGRAPHER with any keys, keycards, codes etc., it is understood that the VIDEOGRAPHER shall be prohibited from allowing any non-official person's access to the building for any reason whatsoever. Official persons include, but are not limited to, all TOWN employees, TOWN board members, RW/SCC staff, law enforcement and emergency personal. Violation of these terms is grounds for immediate termination. It is further agreed upon that if this paragraph is violated, and unless waived by the TOWN, any/all costs associated with re-keying, re-coding the building shall be the responsibility of the VIDEOGRAPHER. Upon contract termination, VIDEOGRAPHER shall return all keys, keycards, codes etc. to the TOWN within two business days.
12. The VIDEOGRAPHER and TOWN waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's terminating in accordance with the AT WILL clause.
13. Any notice required by this Agreement shall be sent as follows:

TO TOWN:
 White Bear Township
 1281 Hammond Road
 White Bear Township, MN 55110

TO VIDEOGRAPHER:
 Lisa Senopole d/b/a LS PRO

IN WITNESS WHEREOF, the parties hereto have made and executed this agreement the day and year first above written.

WHITE BEAR TOWNSHIP

LISA SENOPOLE

 Town Board Chair

 Lisa Senopole

 Town Clerk-Treasurer

 Date

 Date



**Town Board Meeting
September 21, 2020**

Agenda Number: 5.B – Consent Agenda

**Subject: Improvement 2020-1 – Street Improvement Project –
Resolution Providing for Hearing on Assessments for Monday,
October 19, 2020 @ 7:00 p.m.**

Documentation: Resolution

Action / Motion for Consideration:

Receive Information / Discuss

**Adopt Resolution Providing for Hearing on Assessments for
Improvement 2020-1**

McCune – Moves

Ruzek – Seconds

EXTRACT OF MINUTES OF A MEETING OF THE TOWN
BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA,
HELD ON SEPTEMBER 21, 2020

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 Heritage Hall in said Town on September 21, 2020, at 7:00 p.m.

The following members were present: Prudhon, Ruzek, McCune; and the following members were absent: None.

Supervisor McCune introduced the following Resolution and moves its adoption:

**RESOLUTION PROVIDING FOR HEARING ON
ASSESSMENTS FOR IMPROVEMENT
2020-1**

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

1. The assessment roll heretofore prepared for Improvement 2020-1 is now on file in the office of the Town Clerk, is hereby approved as the proposed assessment for said improvement, and this Board shall meet at Heritage Hall, 4200 Otter Lake Road, in the Town of White Bear, Minnesota, at 7:00 p.m. on Monday, October 19, 2020, for the purpose of passing upon said assessments and hearing all objections thereto.
2. The Town Clerk is hereby authorized and directed to cause notice of said hearing to be published at least two weeks before the date of said meeting, and the Town Clerk is further authorized and directed, not less than two weeks before the meeting to mail notice of said hearing to the owners of each parcel within the area proposed to be assessed, said owners to be those shown to be such on the records of the County Treasurer, which notice shall be in substantially the following form:

**NOTICE OF HEARING ON ASSESSMENTS FOR
IMPROVEMENT 2020-1**

NOTICE IS HEREBY GIVEN, That the Town Board of the Town of White Bear, Minnesota, will meet at Heritage Hall, 4200 Otter Lake Road , in the Town of White Bear, Minnesota, at 7:00 p.m. on Monday, October 19, 2020, to hear and pass upon objections, if any, to the proposed assessment in respect of Improvement 2020-1. A reasonable estimate of the impact of the assessments will be available at the hearing.

The proposed assessment roll is now on file and open to public inspection by all interested persons in the office of the Town Clerk. Each of these assessments will be payable, unless prepaid, in ten equal, annual consecutive installments, the first such installment will be payable with the general taxes payable in the year 2021, collectable with such taxes during the year 2021. The first installation will be payable with interest at the rate of 3 1/2 % per annum on the entire assessment from October 19, 2020 to December 31, 2021, and each subsequent installment will be payable with one year's interest at said rate all unpaid installments.

The general nature of the improvement is set forth as follows: bituminous paving, concrete curb and gutter, storm drainage and other appurtenances thereto, within the following southeast area of the Township including: Homewood Avenue, Arbor Drive, Lakewood Avenue, Glen Oaks Avenue, Forest Court, Summit Lane, Hillaire Road and Ralph Street.

The proposed area to be assessed for such improvement is every lot, piece or parcel of land benefitted within the area of the street improvement, to-wit: Homewood Avenue, Arbor Drive, Lakewood Avenue, Glen Oaks Avenue, Forest Court, Summit Lane, Hillaire Road and Ralph Street.

The total amount to be assessed is \$ 1,254,000.00.

An owner may appeal an assessment to the District Court pursuant to Section 429.081 of Minnesota Statutes, by serving Notice of the appeal upon the Chair of the Town Board or the Clerk of the Town within thirty (30) days after the adoption of the assessment and filing such Notice with the Clerk of the District Court within ten (10) days after service upon the Town Board Chair or Town Clerk providing a written objection signed by the affected property owner is filed with the municipal clerk prior to the assessment hearing or presented to the presiding officer at the hearing. Sections 435.193 to 435.195 provide that a Town making a special assessment may, at its discretion, defer the payment of that special assessment for any homestead property owner by a person 65 years of age or older from whom it would be a hardship to make the payments.

The Town of White Bear has elected to defer some special assessments and has adopted Ordinance No. 53 establishing the standards and guidelines.

Dated: September 21, 2020.

BY ORDER OF THE TOWN BOARD OF SUPERVISORS

PATRICK CHRISTOPHERSON, Clerk-Treasurer



**Town Board Meeting
September 21, 2020**

Agenda Number: 5.C – Consent Agenda

**Subject: Accounting Clerk/Administrative Secretary Position –
Authorize the Hiring of Haley Rodriguez**

Documentation: Staff Memo / Application / Release

Action / Motion for Consideration:

Receive Information / Discuss

Based on Staff Review & Recommendation Approve the Hiring of Haley Rodriguez to Fill the Open Accounting Clerk/Administrative Secretary Position

Consideration of Hiring Haley Rodriguez to Fill the Accounting Clerk/Administrative Secretary Position. (TK)

A. REFERENCE AND BACKGROUND:

The Town's accounting clerk/administrative secretary position has been vacant since July 24, 2020. The Town temporarily fill the position using Haley Rodriguez from Robert Half Account Temps. Ms. Rodriguez has been a quick learner of all the job processes and fits in well with the existing Town staff. She is cheerful and pleasant with residents and contractor. Her accounting education should allow her to grow with the position and with the Township. If the Township were to advertise the position and interview for the position I don't believe the Township would be able to find some one more qualified or a better fit with existing staff than Ms. Rodriguez is. Plus the Town would have the expense of advertising and training the new hire. Where the training has and ongoing with Ms. Rodriguez.

Based on Ms. Rodriguez's time here (since 7/27) at the Township filling in as the Clerk/Administrative Secretary position, staff has offered her the position, which she accepted. The background check came back clean or with no issues and now only requires Town Board approval. She accepted the position at the starting wage of \$25.78 per hour, which is step one of the pay range for this position.

- A1. Budget Impact:** The 2020 budget includes this position at the accounting clerk's 2020 wage at step 2 for 6 months (\$26.41/hr.) and step 3 for 6 months (\$27.97/hr.). This was the previous employee's steps and pay range.
- A2. Staff Workload Impact:** The workload impact would be the Finance Officer and Finance Analyst has been training Ms. Rodriguez to complete the job duties on her own.

B. ALTERNATIVE ACTIONS:

- 1. Approve the hiring of Haley Rodriguez to fill the open Accounting Clerk/Administrative Secretary position.
- 2. Do not approve the hiring of Haley Rodriguez to fill the open Accounting Clerk/Administrative Secretary position.

C. STAFF RECOMMENDATION:

- 3. Staff recommends alternative #1 for the approval of the hiring of Haley Rodriguez to fill the open Accounting Clerk/Administrative Secretary position.

D. SUPPORTING DATA:

Haley Rodriguez's employment application.



1281 Hammond Road
White Bear Township, MN 55110

Phone: 651-747-2750

Fax: 651-426-2258

APPLICATION FOR EMPLOYMENT

White Bear Township considers all applicants for all positions without regard to race, color, religion, Gender, national origin, age, marital or veteran status, the presence of a non job-related medical condition or handicap, or any other legally protected status.

Date: 9/17/2020

Position(s) Applying For: Accounting Clerk / Administrative Secretary

Are you available to work: Full Time Part-Time Temporary

NAME: Rodriguez Haley lee
Last First Middle

ADDRESS: 411 11th Street South, New Ulm MN 56073
Number Street City State Zip Code

HOME TELEPHONE: _____ WORK TELEPHONE: _____

Date you are available for work: Immediately

Do you have any relatives working for White Bear Township? Yes No

If yes, relationship to you: _____

In which department is he/she employed: _____

Have you ever filed an application with White Bear Township? Yes No

If yes, when? _____

Have you previously been employed by White Bear Township? Yes No

If yes, when? _____

Are you currently employed? Yes No

May we contact your present employer? Yes No

Are you prevented from lawfully becoming employed in this Country because of Visa or immigration issues? Yes No

(Proof of citizenship or immigration status will be requested upon employment)

EDUCATION

	High School	Undergraduate College / University	Graduate / Professional
School Name & Location	New Uim / Public High School New Uim	Minnesota State University, Mankato	
Years Completed	<input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input checked="" type="checkbox"/> 12	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4+	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4+
Diploma / Degree	Diploma	Bachelor of Science Degree	
Describe Course of Study		Accounting	
Describe any honors you have received			
Describe any additional information you feel may be helpful to us in considering your application			

SPECIAL SKILLS & QUALIFICATIONS

Please summarize special job-related skills and qualifications acquired from employment or other experience:

Communication, Teamwork, Organization, Attention to Detail, Creativity, Flexibility

List professional, trade, business, or civic activities and offices held:

(You may exclude memberships which would reveal gender, race, religion, national origin, age, ancestry, handicap, or other protected status)

Do you have a valid driver's license? Yes No Class: _____

Do you have any physical disabilities/limitations that may limit your performance of the duties for the position for which you are applying? Yes No

If yes, please describe: _____

MILITARY SERVICE

Are you a veteran or member of the Reserves or National Guard? Yes No

(If you wish to claim veteran's preference, please complete the Veteran's Preference Form and provide the appropriate documentation at the time of application)

EMPLOYMENT EXPERIENCE

Start with you present or last job. Include any job-related military service assignments or volunteer activities. You may exclude organizations which indicate race, color, religion, gender, national origin, handicap, or other protected status.

Employer: Accountemps		Dates Employed		Duties Performed:
Address: 30 E. 7th Street, Suite 3150, St. Paul, MN 55101		From: July 27th 2020	To: Present	
Telephone: 651-203-3973		Hourly Rate/Salary		
Job Title: Account temp	Supervisor: Chelsea Pekar	Starting: \$17.00	Ending:	
Reason for Leaving: Received a job offer from the company I am a temp with		May we contact this employer? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Employer: Aces School Aged Child Care		Dates Employed		Duties Performed:
Address: 110 Fulton St, Mankato MN 56001		From: September 2017	To: June 4th 2020	
Telephone: 507-397-5501		Hourly Rate/Salary		
Job Title: Child care Provider	Supervisor: Nicole B	Starting: \$11.25	Ending:	
Reason for Leaving: College was over and wanted to find a job with my degree		May we contact this employer? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Employer: H+M		Dates Employed		Duties Performed:
Address: 1550 Adams St. Suite 312 Mankato, MN 56001		From: April 2019	To: August 2019	
Telephone: (955)-466-7467		Hourly Rate/Salary		
Job Title: Sales Advisor	Supervisor: Brandy Milroy	Starting: \$10.25	Ending:	
Reason for Leaving: No longer worked with my college class schedule		May we contact this employer? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Employer:		Dates Employed		Duties Performed:
Address:		From:	To:	
Telephone:		Hourly Rate/Salary		
Job Title:	Supervisor:	Starting:	Ending:	
Reason for Leaving:		May we contact this employer? <input type="checkbox"/> Yes <input type="checkbox"/> No		

If you need additional space, please attach additional sheets of paper.

REFERENCES

Please provide the names of three persons not related to you who can testify as to your character and qualifications.

Name and Occupation	Address	Phone Number
Laura Zanum ATHLETIC Department Specialist	360 Colborne St. Saint Paul, MN 55102	
Brandy Miller SUPERVISOR	1450 Adams St. SUITE 312, MANKATO MN 56001	cell:
Nicole Brunick SUPERVISOR	110 Fulton St, MANKATO MN 56001	cell:

APPLICANT'S STATEMENT

I, Haley Rodriguez, certify that answers given herein are true and complete to the best of my knowledge. I authorize investigation of all statements contained in this application for employment as may be necessary in arriving at an employment decision. Former employers named herein are authorized to give information regarding me. They are hereby released from all liability for issuing such information.

All employment offers are conditioned upon the applicant passing a criminal background check. Convictions are not an automatic bar to employment. Each case is considered on its individual merits and the type of work sought. However, making false statements or withholding information will cause you to be barred from employment or removed from employment. Before any applicant is rejected on the basis of criminal conviction, he or she will be notified in writing and will be given any rights afforded by Minnesota Statutes Chapter 364. This includes the right to show evidence of rehabilitation.

I hereby agree to submit to a physical examination at the employer's expense by a doctor designated by the employer prior to final acceptance of employment, if requested, and at subsequent intervals as the employer may direct, it being understood that such medical examinations are to determine my physical fitness for continued employment in the event I am employed.

I hereby understand and acknowledge that, unless otherwise defined by applicable law, any employment relationship with White Bear Township is of an "at will" nature, which means that the Employee may resign at any time and the White Bear Township may discharge Employee at any time with or without cause. It is further understood that this "at will" employment relationship may not be changed by any written document or by conduct unless such change is specifically acknowledged in writing by an authorized executive of White Bear Township, Employer.


Signature of Applicant

9/17/2020
Date

Additional Release

The following named individual has made application with White Bear Township for employment:

Last name of Applicant: Rodriguez

First name of Applicant: Haley

Middle name of Applicant: Lee

Maiden, Alias or Former: _____

Date of Birth: October 21 1995

Gender: Male Female

Social Security Number (optional): _____

I fully authorize and release White Bear Township to conduct any background investigation on my person and which the Township may unilaterally determine what background information is necessary.

I also authorize the Minnesota Department of Criminal Apprehension to disclose all criminal history record information to White Bear Township for the purpose of employment with White Bear Township.

The expiration of this authorization shall be one year from the date of my signature.

Signature of Applicant

Date

Notary Signature

Date

*** If applicant is under 18, parent or guardian must sign below authorizing the background check and criminal history.

Parent/Guardian Signature

Parent/Guardian Print Name

Date



Release of Information Authorization

The following named individual has applied for a license with White Bear Township:

Last Name of Applicant (please print): Rodriguez
First Name (please print): Haley
Middle (full)(please print): Lee
Maiden, Alias or Former(please print): _____
Current Address: 411 11th Street South, New Ulm, MN 56073
Date of Birth: Month/Day/Year October 21 1995
Sex (M or F): F

I, the above named applicant, authorize White Bear Township to request a computerized criminal history search in my name through the Ramsey County Sheriff's Department and/or the Minnesota Bureau of Criminal Apprehension, pursuant to Minnesota Statutes, Section 364.03, relating to disqualification for a license. Additionally, I authorize the Minnesota Bureau of Criminal Apprehension and Ramsey County Sheriff's Department to disclose all criminal history record information to White Bear Township for the purpose of completing my license application.

A copy of the license application is attached for reference.

This authorization request form shall expire one year from this 17th day of September, 2020.

Haley Rodriguez
Signature

9/17/2020
Date



**Town Board Meeting
September 21, 2020**

Agenda Number: 5.D – Consent Agenda

Subject: Benson Airport Operation Plan – Receive Annual Report

Documentation: Not Available at Time of Printing

Action / Motion for Consideration:

Receive Information / Discuss

Minutes
Town Board Meeting
September 16, 2019

CONSENT AGENDA: McCune moved to approve 5C) Benson Airport Operation Plan – Receive annual report. Ruzek seconded. Ayes all.



**Town Board Meeting
September 21, 2020**

Agenda Number: 5.E – Consent Agenda

Subject: Construction Activity Report - Receive

Documentation: Report

Action / Motion for Consideration:

Receive Information / Discuss

White Bear Township Construction Activity Report

	AUGUST 2020		2020 YEAR TO DATE		2019 YEAR TO DATE	
<u>BUILDING PERMIT</u>						
<u>HOUSING</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>
SINGLE FAMILY	-	-	6	2,203,000	5	1,735,915
TOWN HOME	-	-	-	-	-	-
TOTALS	-	-	6	2,203,000	5	1,735,915
<u>MISCELL. RESIDENTIAL</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>
REMODEL & ADDITIONS	12	348,904	37	1,029,658	36	780,151
SIDING, ROOF. & WIND.	53	147,618	261	2,536,292	237	2,772,098
DECKS	5	2,000	28	114,377	33	187,065
SWIMMING POOLS	-	-	2	25,000	2	35,000
ACCESSORY BLDG	-	-	3	41,000	5	194,100
OTHER	1	1,750	15	422,131	21	219,510
TOTALS	71	500,272	346	4,168,457	334	4,187,924
<u>COMMERCIAL</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>
PUBLIC BUILDINGS	-	-	-	-	1	28,000
INDUSTRIAL	-	-	3	7,349,000	-	-
BUSINESS	-	-	-	-	-	-
REMODEL & ADDITIONS	-	-	3	1,900,000	9	2,306,000
OTHER	1	45,000	3	501,000	2	30,892
TOTALS	1	45,000	9	9,750,000	12	2,364,892
<u>MISCELLANEOUS</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>
DEMOLITION			1	-	3	
	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>	<u>PERMITS</u>	<u>VALUATION</u>
<u>TOTALS</u>	72	545,272	362	16,121,457	354	8,288,732
PERMIT REVENUE		\$ 10,119		\$ 106,229		\$ 70,498



Town Board Meeting September 21, 2020

Agenda Number: 6.A – Old Business

Subject: Emergency Management Team Report:

1. Ramsey County COVID 19 Incident Management.
2. Contract Group Update.
3. Attorney Update.
4. Operations Logistics/Administrative Offices.

Documentation: None

Action / Motion for Consideration:

Receive Information / Discuss

Minutes
Town Board Meeting
September 9, 2020

EMERGENCY MANAGEMENT TEAM REPORT:

1. **Ramsey County COVID-19 Incident Management:** There was nothing new to update.
2. **Contract Group Update:** Ramsey County is only meeting one time per month. The CARES Act is the only COVID related thing going on in the Township.
3. **Attorney Update:** There was nothing new to update.
4. **Operations Logistics/Administrative Offices:** There is nothing new to update.



**Town Board Meeting
September 21, 2020**

Agenda Number: 7.A – Public Hearings

Subject: None

Documentation:

Action / Motion for Consideration:



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.A – New Business

Finance Officer Item:

Subject: General Obligation Abatement Bonds – Award the Sale of the \$5,900,000 General Obligation Abatement Bonds

Documentation: Resolution (completed Resolution to be handed out as bonds are being sold on Monday)

Action / Motion for Consideration:

Receive Information / Discuss

Based on Staff Review & Recommendation Adopt the

Resolution Awarding the Sale of \$5,900,000 General Obligation Abatement, Improvement, and Utility Bonds Series 2020A Fixing their Form and Specifications; Directing Their Execution and Delivery; and Providing for their Payment

Ruzek – Moves

McCune - Seconds

Extract of Minutes of Meeting
of the Town Board of Supervisors of the Town of
White Bear, Ramsey County, Minnesota

Pursuant to due call and notice thereof, a regular meeting of the Town Board of Supervisors of the Town of White Bear, Minnesota, was duly called and held at Heritage Hall in the Town on Monday, September 21, 2020, commencing at 7:00 P.M.

The following Supervisors were present: Prudhon, Ruzek, McCune;

and the following were absent: None.

* * *

* * *

* * *

The Chair announced that the next order of business was consideration of the proposals which had been received for the purchase of the Town's \$5,900,000 General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A.

The Town Clerk-Treasurer presented a tabulation of the proposals that had been received in the manner specified in the Terms of Proposal for the Bonds. The proposals were as set forth in **Exhibit A** attached hereto.

After due consideration of the proposals, Supervisor Ruzek then introduced the following resolution, and moved its adoption:

A RESOLUTION AWARDING THE SALE OF
\$5,900,000 GENERAL OBLIGATION
ABATEMENT, IMPROVEMENT, AND UTILITY BONDS, SERIES 2020A
FIXING THEIR FORM AND SPECIFICATIONS;
DIRECTING THEIR EXECUTION AND DELIVERY;
AND PROVIDING FOR THEIR PAYMENT

BE IT RESOLVED By the Town Board of Supervisors of the Town of White Bear, Ramsey County, Minnesota (the “Town”) as follows:

Section 1. Background.

1.01 The Town is authorized by Minnesota Statutes, Chapters 429 and Minnesota Statutes, Chapter 475, as amended (collectively, the “Improvement Act”) to provide financing for various public street improvements in the Town (the “Assessable Improvements”).

1.02 The Town is authorized by Minnesota Statutes, Section 444.075 and Minnesota Statutes, Chapter 475, as amended (the “Utility Act”), to finance all or a portion of the cost of the construction of various utility improvement projects of the Town (the “Utility Improvements”) by the issuance of general obligation bonds of the Town payable from the net revenues of the water system of the Town.

1.03 The Town is authorized by Minnesota Statutes, Chapter 475 and Sections 469.1812 through 469.1815, as amended (collectively, the “Abatement Act”) to utilize property tax abatements on specified parcels in order to accomplish certain public purposes, including certain public park improvements, including the acquisition, construction and equipping of two restroom facilities, as well the replacement and refurbishment of park equipment at Polar Lakes Park located at 1280 Hammond Road in the Town (the “Abatement Improvements”).

1.04. On August 17, 2020 the City held a public hearing regarding, and adopted a resolution (the “Abatement Resolution”) approving, property tax abatements pursuant to the Abatement Act.

1.05 The Town is authorized by Minnesota Statutes, Section 475.60, subdivision 2(9) to negotiate the sale of the Bonds, it being determined that the Town has retained an independent municipal advisor in connection with such sale. The actions of the Town staff and the Town’s municipal advisor in negotiating the sale of the Bonds are ratified and confirmed in all aspects.

Section 2. Sale of Bonds.

2.01 Authorization. It is hereby determined that it is necessary to provide financing for the Assessable Improvements, the Utility Improvements and the Abatement Improvements and to finance those improvements through the issuance of the Town’s \$5,900,000 General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A (the “Bonds”).

2.02. Award to the Purchaser and Interest Rates. The proposal of _____, _____, _____ (the "Purchaser") to purchase the Bonds is hereby found and determined to be the most favorable offer and is hereby accepted, the proposal being to purchase the Bonds at a price of \$ _____ (par amount of \$5,900,000, plus a net premium of \$ _____ less underwriter's discount of \$ _____), for Bonds bearing interest as follows:

<u>Year of Maturity</u>	<u>Interest Rate</u>	<u>Year of Maturity</u>	<u>Interest Rate</u>
2022	%	2030	%
2023		2031	
2024		2032	
2025		2033	
2026		2034	
2027		2035	
2028		2036	
2029		2037	

2.03. Purchase Contract. Any amount paid by the Purchaser over the minimum purchase price shall be credited to the Debt Service Fund hereinafter created, or deposited in the accounts in the Construction Fund hereinafter created, as determined by the Town Clerk-Treasurer after consultation with the Town's municipal advisor. The Town Clerk-Treasurer is directed to retain the good faith check of the Purchaser, pending completion of the sale of the Bonds. The Chair and Town Clerk-Treasurer are authorized to execute a contract with the Purchaser on behalf of the Town, if requested by the Purchaser.

2.04. Terms and Principal Amount of Bonds. The Town will forthwith issue and sell the Bonds pursuant to Minnesota Statutes, Chapters 429, 444 and 475 (together, the "Act"), in the total principal amount of \$5,900,000, originally dated the date of delivery, the Bonds being in fully registered form in the denominations of \$5,000 each or any integral multiple thereof, numbered No. R-1 and upward, bearing interest as above set forth, and maturing serially on February 1 in the years and amounts as follows:

<u>Year</u>	<u>Amount</u>	<u>Year</u>	<u>Amount</u>
2022	\$445,000	2030	\$520,000
2023	520,000	2031	520,000
2024	515,000	2032	145,000
2025	515,000	2033	145,000
2026	510,000	2034	145,000
2027	510,000	2035	150,000
2028	515,000	2036	150,000
2029	520,000	2037	75,000

As may be requested by the Purchaser, one or more term Bonds may be issued having mandatory sinking fund redemption and final maturity amounts conforming to the foregoing principal repayment schedule, and corresponding additions may be made to the provisions of the applicable Bond(s).

\$4,410,000 of the Bonds (the “Assessable Improvement Bonds”) maturing in the amounts and on the dates set forth below are being issued to finance the cost of the Assessable Improvements:

<u>Year</u>	<u>Amount</u>	<u>Year</u>	<u>Amount</u>
2022	\$340,000	2030	\$400,000
2023	410,000	2031	400,000
2024	405,000	2032	75,000
2025	405,000	2033	75,000
2026	400,000	2034	75,000
2027	400,000	2035	75,000
2028	400,000	2036	75,000
2029	400,000	2037	75,000

\$470,000 of the Bonds (the “Utility Improvement Bonds”) maturing in the amounts and on the dates set forth below are being issued to finance the cost of the Utility Improvements:

<u>Year</u>	<u>Amount</u>	<u>Year</u>	<u>Amount</u>
2022	\$45,000	2027	\$45,000
2023	45,000	2028	50,000
2024	45,000	2029	50,000
2025	45,000	2030	50,000
2026	45,000	2031	50,000

\$1,020,000 of the Bonds (the “Abatement Bonds”) maturing in the amounts and on the dates set forth below are being issued to finance the cost of the Abatement Improvements:

<u>Year</u>	<u>Amount</u>	<u>Year</u>	<u>Amount</u>
2022	\$60,000	2030	\$70,000
2023	65,000	2031	70,000
2024	65,000	2032	70,000
2025	65,000	2033	70,000
2026	65,000	2034	70,000
2027	65,000	2035	75,000
2028	65,000	2036	75,000
2029	70,000		

2.05. Optional Redemption. The Town may elect on February 1, 2029, and on any day thereafter to prepay Bonds maturing on or after February 1, 2030. Redemption may be in whole or in part and if in part, at the option of the Town and in such manner as the Town will determine. If less than all Bonds of a maturity are called for redemption, the Town will notify DTC (as defined in Section 7 hereof) of the particular amount of such maturity to be prepaid. DTC will determine by lot the amount of each participant's interest in such maturity to be redeemed and each participant will then select by lot the beneficial ownership interests in such maturity to be redeemed. Prepayments will be at a price of par plus accrued interest.

Section 3. Form; Registration.

3.01. Registered Form. The Bonds will be issued only in fully registered form. The interest thereon and, upon surrender of each Bond, the principal amount thereof is payable by check or draft issued by the Registrar described herein.

3.02. Dates; Interest Payment Dates. Each Bond will be dated as of the last interest payment date preceding the date of authentication to which interest on the Bond has been paid or made available for payment, unless (i) the date of authentication is an interest payment date to which interest has been paid or made available for payment, in which case the Bond will be dated as of the date of authentication, or (ii) the date of authentication is prior to the first interest payment date, in which case the Bond will be dated as of the date of original issue. The interest on the Bonds is payable on February 1 and August 1 of each year, commencing August 1, 2021, to the registered owners thereof of record as of the close of business on the 15th day of the immediately preceding month, whether or not that day is a business day.

3.03. Registration. The Town will appoint, and will maintain, a bond registrar, transfer agent, authenticating agent and paying agent (the "Registrar"). The effect of registration and the rights and duties of the Town and the Registrar with respect thereto are as follows:

(a) Register. The Registrar will keep at its principal corporate trust office a bond register in which the Registrar provides for the registration of ownership of Bonds and the registration of transfers and exchanges of Bonds entitled to be registered, transferred or exchanged.

(b) Transfer of Bonds. Upon surrender for transfer of any Bond duly endorsed by the registered owner thereof or accompanied by a written instrument of transfer, in form satisfactory to the Registrar, duly executed by the registered owner thereof or by an attorney duly authorized by the registered owner in writing, the Registrar will authenticate and deliver, in the name of the designated transferee or transferees, one or more new Bonds of a like aggregate principal amount and maturity, as requested by the transferor. The Registrar may, however, close the books for registration of any transfer after the 15th day of the month preceding each interest payment date and until that interest payment date.

(c) Exchange of Bonds. Whenever any Bonds are surrendered by the registered owner for exchange the Registrar will authenticate and deliver one or more new Bonds of

a like aggregate principal amount and maturity as requested by the registered owner or the owner's attorney in writing.

(d) Cancellation. All Bonds surrendered upon any transfer or exchange will be promptly cancelled by the Registrar and thereafter disposed of as directed by the Town.

(e) Improper or Unauthorized Transfer. When a Bond is presented to the Registrar for transfer, the Registrar may refuse to transfer the Bond until the Registrar is satisfied that the endorsement on the Bond or separate instrument of transfer is valid and genuine and that the requested transfer is legally authorized. The Registrar will incur no liability for the refusal, in good faith, to make transfers which it, in its judgment, deems improper or unauthorized.

(f) Persons Deemed Owners. The Town and the Registrar may treat the person in whose name a Bond is at any time registered in the bond register as the absolute owner of such Bond, whether the Bond is overdue or not, for the purpose of receiving payment of, or on account of, the principal of and interest on the Bond and for all other purposes, and payments so made to a registered owner or upon the owner's order will be valid and effectual to satisfy and discharge the liability upon the Bond to the extent of the sum or sums so paid.

(g) Taxes, Fees and Charges. The Registrar may impose a charge upon the owner thereof for a transfer or exchange of Bonds, sufficient to reimburse the Registrar for any tax, fee or other governmental charge required to be paid with respect to the transfer or exchange.

(h) Mutilated, Lost, Stolen or Destroyed Bonds. If a Bond becomes mutilated or is destroyed, stolen or lost, the Registrar will deliver a new Bond of like amount, number, maturity date and tenor in exchange and substitution for and upon cancellation of the mutilated Bond or in lieu of and in substitution for any such Bond destroyed, stolen or lost, upon the payment of the reasonable expenses and charges of the Registrar in connection therewith; and, in the case of a Bond destroyed, stolen or lost, upon filing with the Registrar of evidence satisfactory to it that the Bond was destroyed, stolen or lost, and of the ownership thereof, and upon furnishing to the Registrar an appropriate bond or indemnity in form, substance and amount satisfactory to the Registrar and as provided by law, in which both the Town and the Registrar must be named as obligees. Bonds so surrendered to the Registrar will be cancelled by the Registrar and evidence of such cancellation must be given to the Town. If the mutilated, destroyed, stolen or lost Bond has already matured or been called for redemption in accordance with its terms it will not be necessary to issue a new Bond prior to payment.

(i) Redemption. In the event any of the Bonds are called for redemption, written notice thereof identifying the Bonds to be redeemed will be given by the Registrar by mailing a copy of the redemption notice by first class mail (postage prepaid) at least 30 days prior to the redemption date to the registered owner of each Bond to be redeemed at the address shown on the registration books kept by the Registrar and by publishing the notice if required by law. Failure to give notice by publication or by mail to any registered

owner, or any defect therein, will not affect the validity of the proceedings for the redemption of Bonds. Bonds so called for redemption will cease to bear interest after the specified redemption date, provided that the funds for the redemption are on deposit with the place of payment at that time.

3.04. Appointment of Initial Registrar. The Town appoints U.S. Bank National Association, St. Paul, Minnesota, as the initial Registrar. The Chair and the Town Clerk-Treasurer are authorized to execute and deliver, on behalf of the Town, a contract with the Registrar. Upon merger or consolidation of the Registrar with another corporation, if the resulting corporation is a bank or trust company authorized by law to conduct such business, the resulting corporation is authorized to act as successor Registrar. The Town agrees to pay the reasonable and customary charges of the Registrar for the services performed. The Town reserves the right to remove the Registrar upon 30 days' notice and upon the appointment of a successor Registrar, in which event the predecessor Registrar must deliver all cash and Bonds in its possession to the successor Registrar and deliver the bond register to the successor Registrar. On or before each principal or interest due date, without further order of this Board, the Town Clerk-Treasurer must transmit to the Registrar money sufficient for the payment of all principal and interest then due.

3.05. Execution, Authentication and Delivery. The Bonds will be prepared under the direction of the Town Clerk-Treasurer and executed on behalf of the Town by the signatures of the Chair and the Town Clerk-Treasurer, provided that those signatures may be printed, engraved or lithographed facsimiles of the originals. If an officer whose signature or a facsimile of whose signature appears on the Bonds ceases to be such officer before the delivery of any Bond, that signature or facsimile will nevertheless be valid and sufficient for all purposes, the same as if the officer had remained in office until delivery. Notwithstanding such execution, a Bond will not be valid or obligatory for any purpose or entitled to any security or benefit under this Resolution unless and until a certificate of authentication on the Bond has been duly executed by the manual signature of an authorized representative of the Registrar. Certificates of authentication on different Bonds need not be signed by the same representative. The executed certificate of authentication on a Bond is conclusive evidence that it has been authenticated and delivered under this Resolution. When the Bonds have been so prepared, executed and authenticated, the Town Clerk-Treasurer will deliver the same to the Purchaser thereof upon payment of the purchase price in accordance with the contract of sale heretofore made and executed, and the Purchaser is not obligated to see to the application of the purchase price.

3.06. Form of Bond. The Bonds will be printed or typewritten in substantially the form set forth in **Exhibit B** attached hereto.

3.07. Approving Legal Opinion. The Town Clerk-Treasurer is authorized and directed to obtain a copy of the proposed approving legal opinion of Kennedy & Graven, Chartered, Minneapolis, Minnesota, which will be complete except as to dating thereof and will cause the opinion to be printed on or accompany each Bond.

Section 4. Funds and Accounts; Security; Payment.

4.01. Debt Service Fund and Accounts Maintained Therein. For the convenience and proper administration of the moneys to be borrowed and repaid on the Bonds, and to provide adequate and specific security for the Purchaser and holders from time to time of the Bonds, there is hereby created a special fund to be designated the “General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A Debt Service Fund (the “Debt Service Fund”). The Debt Service Fund shall be administered and maintained by the Clerk-Treasurer as a bookkeeping account separate and apart from all other funds maintained in the official financial records of the Town. The Debt Service Fund will be maintained in the manner herein specified until all of the Bonds and the interest thereon have been fully paid. The Town will maintain the following accounts in the Debt Service Fund: the “Assessable Improvements Account,” the “Utility Improvements Account” and the “Abatement Account.” Amounts in the Assessable Improvements Account are irrevocably pledged to the Assessable Improvement Bonds, amounts in the Utility Improvements Account are irrevocably pledged to the Utility Improvement Bonds and amounts in the Abatement Account are irrevocably pledged to the Abatement Bonds.

(a) Assessable Improvements Account. To the Assessable Improvements Account in the Debt Service Fund there is hereby pledged and irrevocably appropriated and there will be credited: (i) proceeds of the ad valorem taxes levied under Section 4.03(a) or hereafter levied (the “Taxes”) and special assessments levied or to be levied against the property specially benefited by the Improvements (the “Assessments”), which ad valorem taxes and Assessments are pledged to the Assessable Improvements Account; (ii) capitalized interest financed from the proceeds of the Assessable Improvement Bonds, if any; (iii) a pro rata portion of the amount over the minimum purchase price paid by the Purchaser, to the extent designated for deposit in the Debt Service Fund in accordance with Section 2.03 hereof; (iv) all investment earnings on amounts in the Assessable Improvements Account of the Debt Service Fund; and (v) any other funds appropriated for the payment of principal or interest on the Assessable Improvement Bonds. The Clerk-Treasurer must report to the Town Board of Supervisors any current or anticipated deficiency in the Assessable Improvements Account in the amount necessary to pay principal of and interest on all of the Assessable Improvement Bonds when due. If a payment of principal or interest on the Assessable Improvement Bonds becomes due when there is not sufficient money in the Assessable Improvements Account in the Debt Service Fund to pay the same, the Town Clerk-Treasurer is directed to pay such principal or interest from the general fund of the Town, and the general fund will be reimbursed for the advances out of the proceeds of Taxes and Assessments when collected.

(b) Utility Improvements Account. The Town will continue to maintain and operate its water utility fund, to which will be credited all gross revenues of the water utility system (the “Utility System”), and out of which will be paid all normal and reasonable expenses of current operations of such system. Any balances therein are deemed net revenues (the “Net Revenues”) and will be transferred, from time to time, to the Utility Improvement Account of the Debt Service Fund in an amount sufficient to pay the principal of and interest on the Utility Improvement Bonds, which Utility Improvements Account will be used only to pay principal of and interest on the Utility Improvement Bonds, and any other bonds

similarly authorized. There is also appropriated to the Utility Improvements Account (i) a pro rata portion of any amount over the minimum purchase price paid by the Purchaser, to the extent designated for deposit in the Debt Service Fund in accordance with Section 2.03 hereof; (ii) all investment earnings on funds in the Utility Improvements Account; and (iii) any and all other moneys which are properly available and are appropriated by the Town Board of Supervisors to the Utility Improvements Account. The Clerk-Treasurer must report to the Town Board of Supervisors any current or anticipated deficiency in the Utility Improvements Account in the amount necessary to pay principal of and interest on all of the Utility Improvement Bonds when due. If a payment of principal or interest on the Utility Improvement Bonds becomes due when there is not sufficient money in the Utility Improvements Account in the Debt Service Fund to pay the same, the Town Clerk-Treasurer is directed to pay such principal or interest from the general fund of the Town, and the general fund will be reimbursed for the advances out of the proceeds of Net Revenues of the Utility System and taxes when collected.

(c) Abatement Account. The Clerk-Treasurer shall timely deposit in, and there are pledged and appropriated to, the Abatement Account of the Debt Service Fund hereby created, (i) proceeds of general taxes herein or hereafter levied and tax abatements in accordance with the Abatement Resolution (the "Abatements"), (ii) a pro rata portion of any amount over the minimum purchase price paid by the Purchaser, to the extent designated for deposit in the Debt Service Fund in accordance with Section 2.03 hereof, (iii) all investment earnings on funds in the Abatement Account of the Debt Service Fund; and (iv) any and all other moneys which are properly available and are appropriated by the Town Board of Supervisors to the Abatement Account of the Debt Service Fund. The Clerk-Treasurer must report to the Town Board of Supervisors any current or anticipated deficiency in the Abatement Account in the amount necessary to pay principal of and interest on all of the Abatement Bonds when due. If a payment of principal or interest on the Abatement Bonds becomes due when there is not sufficient money in the Abatement Account in the Debt Service Fund to pay the same, the Town Clerk-Treasurer is directed to pay such principal or interest from the general fund of the Town, and the general fund will be reimbursed for the advances out of the proceeds of Taxes when collected.

4.02. Construction Fund. The Town hereby creates the General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A Construction Fund (the "Construction Fund") to be administered and maintained by the Clerk-Treasurer as a bookkeeping account separate and apart from all other funds maintained in the official financial records of the Town. The Town will maintain the following accounts in the Construction Fund: the "Assessable Improvements Account," the "Utility Improvements Account" and the "Abatement Account." Amounts in the Assessable Improvements Account will be used to construct the Assessable Improvements, amounts in the Utility Improvements Account will be used to construct the Utility Improvements, and amounts in the Abatement Account will be used to construction the Abatement Improvements.

(a) Assessable Improvements Account. Proceeds of the Assessable Improvement Bonds, less the appropriations made in Section 4.01(a) hereof, together with any other funds appropriated for the Assessable Improvements and the Assessments and Taxes collected during the construction of the Assessable Improvements, will be deposited in the

Assessable Improvements Account of the Construction Fund to be used solely to defray expenses of the Assessable Improvements and the payment of principal of and interest on the Assessable Improvement Bonds prior to the completion and payment of all costs of the Assessable Improvements. Any balance remaining in the Assessable Improvements Account after the Assessable Improvements are completed and the cost thereof have been paid may be used as provided in Minnesota Statutes, section 475.65, under the direction of the Town Board of Supervisors. Thereafter, the Assessable Improvements Account of the Construction Fund is to be closed and any balance remaining therein and any subsequent collections of the Assessments and Taxes for the Assessable Improvements are to be deposited in the Assessable Improvements Account of the Debt Service Fund.

(b) Utility Improvements Account. Proceeds of the Utility Improvements Bonds, less the appropriations made in Section 4.01(b) hereof, will be deposited in the Utility Improvements Account of the Construction Fund to be used solely to defray expenses of the Utility Improvements. Any balance remaining in the Utility Improvements Account after the Utility Improvements are completed and the cost thereof have been paid may be used as provided in Minnesota Statutes, section 475.65, under the direction of the Town Board of Supervisors. Thereafter, the Utility Improvements Account of the Construction Fund is to be closed and any balance remaining therein is to be deposited in the Utility Improvements Account of the Debt Service Fund

(c) Abatement Account. Proceeds of the Abatement Bonds, less the appropriations made in Section 4.01(c) hereof, together with any other funds appropriated for the Abatement Improvements, will be deposited in the Abatement Account of the Construction Fund to be used solely to defray expenses of the Abatement Improvements and the payment of principal of and interest on the Abatement Bonds prior to the completion and payment of all costs of the Abatement Improvements. Any balance remaining in the Abatement Account after the Abatement Improvements are completed and the costs thereof have been paid may be used as provided in Minnesota Statutes, section 475.65, under the direction of the Town Board of Supervisors. Thereafter, the Abatement Account is to be closed and any balance remaining therein is to be deposited in the Abatement Account of the Debt Service Fund.

4.03. Tax Levy.

(a) For the purpose of paying the principal of and interest on the Assessable Improvement Bonds, there is hereby levied a direct annual irrevocable ad valorem tax upon all of the taxable property in the Town, which Taxes will be spread upon the tax rolls and collected with and as part of other general taxes of the Town. Such Taxes will be credited to the Assessable Improvements Account of the Debt Service Fund above provided and will be in the years and amounts as set forth in **Exhibit C**. The tax levy herein provided will be irrevocable until all of the Assessable Improvement Bonds are paid, provided that the Clerk-Treasurer may annually, at the time the Town makes its tax levies, certify to the County Auditor of the County the amount available in the Improvement Account of the Debt Service Fund to pay principal and interest due during the ensuing year on the Assessable Improvement

Bonds, and the County Auditor of the County will thereupon reduce the levy collectible during such year by the amount so certified.

(b) For the purpose of paying the principal of and interest on the Abatement Bonds, there is hereby levied a direct annual irrevocable ad valorem tax upon all of the taxable property in the Town, which Taxes will be spread upon the tax rolls and collected with and as part of other general taxes of the Town. Such Taxes will be credited to the Abatement Account of the Debt Service Fund above provided and will be in the years and amounts as set forth in **Exhibit D**. The tax levy herein provided will be irrevocable until all of the Abatement Bonds are paid, provided that the Clerk-Treasurer may annually, at the time the Town makes its tax levies, certify to the County Auditor of the County the amount available in the Abatement Account of the Debt Service Fund to pay principal and interest due during the ensuing year on the Abatement Bonds, and the County Auditor of the County will thereupon reduce the levy collectible during such year by the amount so certified.

4.04. Town Covenants with Respect to the Assessable Improvement Bonds. It is hereby determined that the Assessable Improvements will directly and indirectly benefit abutting and other benefited property, and the Town hereby covenants with the holders from time to time of the Assessable Improvement Bonds as follows:

(a) The Town has caused or will cause the Assessments for the Assessable Improvements to be promptly levied so that the first installment will be collectible not later than 2021 and will take all steps necessary to assure prompt collection, and the levy of the Assessments is hereby authorized. The Town Board of Supervisors will cause to be taken with due diligence all further actions that are required for the construction of each Improvement financed wholly or partly from the proceeds of the Assessable Improvement Bonds, and will take all further actions necessary for the final and valid levy of the Assessments and the appropriation of any other funds needed to pay the Assessable Improvement Bonds and interest thereon when due.

(b) In the event of any current or anticipated deficiency in the Assessments and Taxes, the Town Board of Supervisors will levy additional ad valorem taxes in the amount of the current or anticipated deficiency.

(c) The Town will keep complete and accurate books and records showing: receipts and disbursements in connection with the Assessable Improvements, Assessments and Taxes levied therefor and other funds appropriated for their payment, collections thereof and disbursements therefrom, monies on hand and, the balance of unpaid Assessments.

(d) The Town will cause its books and records to be audited at least annually and will furnish copies of such audit reports to any interested person upon request.

(e) At least 20% of the cost to the Town of the Assessable Improvements described herein has been or will be specially assessed against benefited properties.

4.05 Town Covenants with Respect to the Utility Improvement Bonds. The Town Board of Supervisors covenants and agrees with the holders of the Bonds that so long as any of the Utility

Improvement Bonds remain outstanding and unpaid, it will keep and enforce the following covenants and agreements:

(a) The Town will continue to maintain and efficiently operate the Utility System as a public utility and convenience free from competition of other like municipal utilities and will cause all revenues therefrom to be deposited in bank accounts and credited to the accounts of the Utility System as hereinabove provided, and will make no expenditures from those accounts except for a duly authorized purpose and in accordance with this resolution.

(b) The Town will also maintain the Debt Service Fund as a separate account in the Utility Improvements Account and will cause money to be credited thereto from time to time, out of Net Revenues from the Utility System in sums sufficient to pay principal of and interest on the Utility Improvements Bonds when due.

(c) The Town will keep and maintain proper and adequate books of records and accounts separate from all other records of the Town in which will be complete and correct entries as to all transactions relating to the Utility System and which will be open to inspection and copying by any bondholder, or the bondholder's agent or attorney, at any reasonable time, and it will furnish certified transcripts therefrom upon request and upon payment of a reasonable fee therefor, and said account will be audited at least annually by a qualified public accountant and statements of such audit and report will be furnished to all bondholders upon request.

(d) The Town Board of Supervisors will cause persons handling revenues of the Utility System to be bonded in reasonable amounts for the protection of the Town and the bondholders and will cause the funds collected on account of the operations of the Utility System to be deposited in a bank whose deposits are guaranteed under the Federal Deposit Insurance Law.

(e) The Board of Supervisors will keep the Utility System insured at all times against loss by fire, tornado and other risks customarily insured against with an insurer or insurers in good standing, in such amounts as are customary for like plants, to protect the holders, from time to time, of the Utility Improvement Bonds and the Town from any loss due to any such casualty and will apply the proceeds of such insurance to make good any such loss.

(f) The Town and each and all of its officers will punctually perform all duties with reference to the Utility System as required by law.

(g) The Town will impose and collect charges of the nature authorized by Minnesota Statutes, Section 444.075 at the times and in the amounts required to produce Net Revenues adequate to pay all principal and interest when due on the Utility Improvement Bonds and to create and maintain such reserves securing said payments as may be provided in this resolution.

(h) The Town Board of Supervisors will levy general ad valorem taxes on all taxable property in the Town, when required to meet any deficiency in pledged Net Revenues.

(i) The Town hereby determines that the estimated collection of net revenues herein pledged for the payment of principal and interest on the Utility Improvement Bonds will produce at least 5% in excess of the amount needed to meet, when due, the principal and interest payments on such portion of the Bonds.

4.06 Registration of Resolution. The Town Clerk-Treasurer is authorized and directed to file a certified copy of this resolution with the County Auditor of Ramsey County and to obtain the certificate required by Section 475.63 of the Act.

4.07. Abatement Pledge. It is determined that the principal amount of the Abatement Bonds does not exceed the estimated sum of the Abatements for the years authorized under the Abatement Resolution.

4.08 Debt Service Coverage. It is hereby determined that the estimated collection of the foregoing Taxes levied under Section 4.03(a) and the Assessments herein pledged will produce at least 5% in excess of the amount needed to pay when due, the principal and interest payments on the Assessable Improvement Bonds, the Net Revenues herein pledged will produce at least 5% in excess of the amount needed to pay when due the principal and interest payments on the Utility Improvement Bonds and the Abatements herein pledged and foregoing Taxes levied under Section 4.03(b) will produce at least 5% in excess of the amount needed to pay when due, the principal and interest payments on the Abatement Bonds.

4.09. General Obligation Pledge. For the prompt and full payment of the principal of and interest on the Bonds, as the same respectively become due, the full faith, credit and taxing powers of the Town will be and are hereby irrevocably pledged. If the balance in the Debt Service Fund is ever insufficient to pay all principal and interest then due on the Bonds and any other bonds payable therefrom, the deficiency will be promptly paid out of monies in the general fund of the Town which are available for such purpose, and such general fund may be reimbursed with or without interest from the Debt Service Fund when a sufficient balance is available therein.

Section 5. Authentication of Transcript.

5.01. Town Proceedings and Records. The officers of the Town are hereby authorized and directed to prepare and furnish to the Purchaser and to the attorneys approving the Bonds, certified copies of proceedings and records of the Town relating to the Bonds and to the financial condition and affairs of the Town, and such other certificates, affidavits and transcripts as may be required to show the facts within their knowledge or as shown by the books and records in their custody and under their control, relating to the validity and marketability of the Bonds and such instruments, including any heretofore furnished, will be deemed representations of the Town as to the facts stated therein.

5.02. Certification as to Official Statement. The Chair and Town Clerk-Treasurer are, or either of them, are hereby authorized and directed to certify that they have examined the Official

Statement, prepared and circulated in connection with the issuance and sale of the Bonds and that to the best of their knowledge and belief the Official Statement is a complete and accurate representation of the facts and representations made therein as of the date of the Official Statement.

5.03. Other Certificates. The Chair and Town Clerk-Treasurer are, or either of them, are hereby authorized and directed to furnish to the Purchaser at the closing such certificates as are required as a condition of sale. Unless litigation shall have been commenced and be pending questioning the Bonds or the organization of the Town or incumbency of its officers, at the closing the Chair and Town Clerk-Treasurer are, or either of them, shall also execute and deliver to the Purchaser a suitable certificate as to absence of material litigation, and the Clerk-Treasurer shall also execute and deliver a certificate as to payment for and delivery of the Bonds.

5.04. Electronic Signatures. The electronic signature of the Chair and/or the Town Clerk-Treasurer to this resolution and to any certificate authorized to be executed hereunder shall be as valid as an original signature of such party and shall be effective to bind the Town thereto. For purposes hereof, (i) “electronic signature” means a manually signed original signature that is then transmitted by electronic means; and (ii) “transmitted by electronic means” means sent in the form of a facsimile or sent via the internet as a portable document format (“pdf”) or other replicating image attached to an electronic mail or internet message.

Section 6. Tax Covenants.

6.01 Tax-Exempt Bonds. The Town covenants and agrees with the holders from time to time of the Bonds that it will not take or permit to be taken by any of its officers, employees, or agents any action which would cause the interest on the Bonds to become subject to taxation under the Internal Revenue Code of 1986, as amended (the “Code”), and the Treasury Regulations promulgated thereunder, in effect at the time of such actions, and that it will take or cause its officers, employees or agents to take, all affirmative action within its power that may be necessary to ensure that such interest will not become subject to taxation under the Code and applicable Treasury Regulations, as presently existing or as hereafter amended and made applicable to the Bonds. To that end, the Town will comply with all requirements necessary under the Code to establish and maintain the exclusion from gross income of the interest on the Bonds under Section 103 of the Code, including without limitation requirements relating to temporary periods for investments, and limitations on amounts invested at a yield greater than the yield on the Bonds.

6.02. Rebate. The Town will comply with requirements necessary under the Code to establish and maintain the exclusion from gross income of the interest on the Bond under Section 103 of the Code, including without limitation requirements relating to temporary periods for investments, limitations on amounts invested at a yield greater than the yield on the Bonds, and the rebate of excess investment earnings to the United States unless the Bonds qualify for an exception to the rebate requirement under the Code and related Treasury Regulations.

6.03. Not Private Activity Bonds. The Town further covenants not to use the proceeds of the bonds or to cause or permit them or any of them to be used, in such a manner as to cause the Bonds to be “private activity bonds” within the meaning of Sections 103 and 141 through 150 of the Code.

6.04. Qualified Tax-Exempt Obligations. In order to qualify the Bonds as “qualified tax-exempt obligations” within the meaning of Section 265(b)(3) of the Code, the Town makes the following factual statements and representations:

(a) the Bonds are not “private activity bonds” as defined in Section 141 of the Code;

(b) the Town hereby designates the Bonds as “qualified tax-exempt obligations” for purposes of Section 265(b)(3) of the Code;

(c) the reasonably anticipated amount of tax-exempt obligations (other than any private activity bonds, that are not qualified 501(c)(3) bonds) which will be issued by the Town (and all subordinate entities of the Town) during calendar year 2020 will not exceed \$10,000,000; and

(d) not more than \$10,000,000 of obligations issued by the Town during calendar year 2020 have been designated for purposes of Section 265(b)(3) of the Code.

6.05. Procedural Requirements. The Town will use its best efforts to comply with any federal procedural requirements which may apply in order to effectuate the designations made by this section.

Section 7. Book-Entry System; Limited Obligation of Town.

7.01. DTC. The Bonds will be initially issued in the form of a separate single typewritten or printed fully registered Bond for each of the maturities set forth in Section 2.04 hereof. Upon initial issuance, the ownership of each Bond will be registered in the registration books kept by the Registrar in the name of Cede & Co., as nominee for The Depository Trust Company, New York, New York, and its successors and assigns (DTC). Except as provided in this section, all of the outstanding Bonds will be registered in the registration books kept by the Registrar in the name of Cede & Co., as nominee of DTC.

7.02. Participants. With respect to Bonds registered in the registration books kept by the Registrar in the name of Cede & Co., as nominee of DTC, the Town, the Registrar and the Paying Agent will have no responsibility or obligation to any broker dealers, banks and other financial institutions from time to time for which DTC holds Bonds as securities depository (the “Participants”) or to any other person on behalf of which a Participant holds an interest in the Bonds, including but not limited to any responsibility or obligation with respect to (i) the accuracy of the records of DTC, Cede & Co. or any Participant with respect to any ownership interest in the Bonds, (ii) the delivery to any Participant or any other person (other than a registered owner of Bonds, as shown by the registration books kept by the Registrar,) of any notice with respect to the Bonds, including any notice of redemption, or (iii) the payment to any Participant or any other person, other than a registered owner of Bonds, of any amount with respect to principal of, premium, if any, or interest on the Bonds. The Town, the Registrar and the Paying Agent may treat and consider the person in whose name each Bond is registered in the registration books kept by the Registrar as the holder and absolute owner of such Bond for the purpose of payment of

principal, premium and interest with respect to such Bond, for the purpose of registering transfers with respect to such Bonds, and for all other purposes. The Paying Agent will pay all principal of, premium, if any, and interest on the Bonds only to or on the order of the respective registered owners, as shown in the registration books kept by the Registrar, and all such payments will be valid and effectual to fully satisfy and discharge the Town's obligations with respect to payment of principal of, premium, if any, or interest on the Bonds to the extent of the sum or sums so paid. No person other than a registered owner of Bonds, as shown in the registration books kept by the Registrar, will receive a certificated Bond evidencing the obligation of this resolution. Upon delivery by DTC to the Town Clerk-Treasurer of a written notice to the effect that DTC has determined to substitute a new nominee in place of Cede & Co., the words "Cede & Co.," will refer to such new nominee of DTC; and upon receipt of such a notice, the Town Clerk-Treasurer will promptly deliver a copy of the same to the Registrar and Paying Agent.

7.03. Representation Letter. The Town has heretofore executed and delivered to DTC a Blanket Issuer Letter of Representations (the "Representation Letter") which will govern payment of principal of, premium, if any, and interest on the Bonds and notices with respect to the Bonds. Any Paying Agent or Registrar subsequently appointed by the Town with respect to the Bonds will agree to take all action necessary for all representations of the Town in the Representation Letter with respect to the Registrar and Paying Agent, respectively, to be complied with at all times.

7.04. Transfers Outside Book-Entry System. In the event the Town, by resolution of the Town Board of Supervisors, determines that it is in the best interests of the persons having beneficial interests in the Bonds that they be able to obtain Bond certificates, the Town will notify DTC, whereupon DTC will notify the Participants, of the availability through DTC of Bond certificates. In such event the Town will issue, transfer and exchange Bond certificates as requested by DTC and any other registered owners in accordance with the provisions of this Resolution. DTC may determine to discontinue providing its services with respect to the Bonds at any time by giving notice to the Town and discharging its responsibilities with respect thereto under applicable law. In such event, if no successor securities depository is appointed, the Town will issue and the Registrar will authenticate Bond certificates in accordance with this resolution and the provisions hereof will apply to the transfer, exchange and method of payment thereof.

7.05. Payments to Cede & Co. Notwithstanding any other provision of this Resolution to the contrary, so long as a Bond is registered in the name of Cede & Co., as nominee of DTC, payments with respect to principal of, premium, if any, and interest on the Bond and notices with respect to the Bond will be made and given, respectively in the manner provided in DTC's Operational Arrangements, as set forth in the Representation Letter.

Section 8. Continuing Disclosure.

8.01. Town Compliance with Provisions of Continuing Disclosure Certificate. The Town hereby covenants and agrees that it will comply with and carry out all of the provisions of the Continuing Disclosure Certificate. Notwithstanding any other provision of this Resolution, failure of the Town to comply with the Continuing Disclosure Certificate is not an event of default with respect to the Bonds; however, any Bondholder may take such actions as may be necessary and

appropriate, including seeking mandate or specific performance by court order, to cause the Town to comply with its obligations under this section.

8.02. Execution of Continuing Disclosure Certificate. “Continuing Disclosure Certificate” means that certain Continuing Disclosure Certificate executed by the Chair and Town Clerk-Treasurer and dated the date of issuance and delivery of the Bonds, as originally executed and as it may be amended from time to time in accordance with the terms thereof.

Section 9. Defeasance. When all Bonds (or all of either the Assessable Improvement Bonds, Utility Improvement Bonds or Abatement Bonds portion thereof) and all interest thereon have been discharged as provided in this section, all pledges, covenants and other rights granted by this resolution (with respect to the Assessable Improvement Bonds, Utility Improvement Bonds or Abatement Bonds portion of the Bonds, as the case may be) to holders of the Bonds will cease, except that the pledge of the full faith and credit of the Town for the prompt and full payment of the principal of and interest on the Bonds will remain in full force and effect. The Town may discharge all Bonds (or all of either the Assessable Improvement Bonds, Utility Improvement Bonds or Abatement Bonds portion thereof) which are due on any date by depositing with the Registrar on or before that date a sum sufficient for the payment thereof in full or by depositing irrevocably in escrow, with a suitable institution qualified by law as an escrow agent for this purpose, cash or securities which are backed by the full faith and credit of the United States of America, or any other security authorized under Minnesota law for such purpose, bearing interest payable at such times and at such rates and maturing on such dates and in such amounts as shall be required and sufficient, subject to sale and/or reinvestment in like securities, to pay said obligation(s), which may include any interest payment on such Bond and/or principal amount due thereon at a stated maturity (or if irrevocable provision shall have been made for permitted prior redemption of such principal amount, at such earlier redemption date). If any Bond should not be paid when due, it may nevertheless be discharged by depositing with the Registrar a sum sufficient for the payment thereof in full with interest accrued to the date of such deposit.

The motion for the adoption of the foregoing resolution was duly seconded by Supervisor McCune and upon vote being taken thereon, the following voted in favor thereof: Prudhon, Ruzek,

McCune;

and the following voted against the same: None.

whereupon said resolution was declared duly passed and adopted.

STATE OF MINNESOTA)
)
COUNTY OF RAMSEY) SS.
)
TOWN OF WHITE BEAR)

I, the undersigned, being the duly qualified and acting Town Clerk of the Town of White Bear, Ramsey County, Minnesota, do hereby certify that I have carefully compared the attached and foregoing extract of minutes of a regular meeting of the Town Board of Supervisors of the Town held on Monday, September 21, 2020, with the original minutes on file in my office on file in my office and the extract is a full, true and correct copy of the minutes insofar as they relate to the issuance and sale of \$5,900,000 General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A of the Town.

WITNESS My hand of the Town this 21st day of September, 2020.

Town Clerk
Town of White Bear, Minnesota

EXHIBIT A
PROPOSALS

**EXHIBIT B
FORM OF BOND**

No. R- _____ UNITED STATES OF AMERICA \$ _____
STATE OF MINNESOTA
COUNTY OF RAMSEY
TOWN OF WHITE BEAR
GENERAL OBLIGATION ABATEMENT, IMPROVEMENT,
AND UTILITY BOND SERIES 2020A

Rate	Maturity	Date of Original Issue	CUSIP
	February 1, 20 _____	October 20, 2020	

Registered Owner: Cede & Co.

The Town of White Bear, Minnesota, a duly organized and existing municipal corporation in Ramsey County, Minnesota (the “Town”), acknowledges itself to be indebted and for value received hereby promises to pay to the Registered Owner specified above or registered assigns, the principal sum set forth above on the Maturity date specified above, unless called for earlier redemption, with interest thereon from the date hereof at the annual Rate specified above (calculated on the basis of a 360-day year of twelve 30-day months), payable February 1 and August 1 in each year, commencing August 1, 2021, to the person in whose name this Bond is registered at the close of business on the 15th day (whether or not a business day) of the immediately preceding month. The interest hereon and, upon presentation and surrender hereof, the principal hereof are payable in lawful money of the United States of America by check or draft by U.S. Bank National Association, St. Paul, Minnesota, as Registrar, Paying Agent, Transfer Agent and Authenticating Agent, or its designated successor under the Resolution described herein. For the prompt and full payment of such principal and interest as the same respectively become due, the full faith and credit and taxing powers of the Town have been and are hereby irrevocably pledged.

This Bond is one of an issue in the aggregate principal amount of \$5,900,000, all of like original issue date and tenor, except as to number, maturity date, denomination, redemption privilege, and interest rate, issued pursuant to a resolution adopted by the Town Board of Supervisors on September 21, 2020 (the “Resolution”), for the purpose of providing monies in part for various street improvements, improvements to the water system and public park improvements pursuant to and in full conformity with the Constitution, laws of the State of Minnesota, including Minnesota Statutes, Chapters 429, 444, 469 and 475. The principal hereof and interest hereon are payable from certain special assessments against property specially benefited by local improvements, net revenues of the water system, tax abatements and from ad valorem taxes, as set forth in the Resolution to which reference is made for a full statement of rights and powers thereby conferred. The full faith and credit of the Town are irrevocably pledged for payment of this Bond and the Town Board of Supervisors has obligated itself to levy additional ad valorem taxes on all taxable property

in the Town in the event of any deficiency in special assessments, net revenues and ad valorem taxes pledged, which additional taxes may be levied without limitation as to rate or amount. The Bonds of this series are issued only as fully registered Bonds in denominations of \$5,000 or any integral multiple thereof of single maturities.

The Town may elect on February 1, 2029, and on any date thereafter to prepay Bonds due on or after February 1, 2030. Redemption may be in whole or in part and if in part, at the option of the Town and in such manner as the Town will determine. If less than all Bonds of a maturity are called for redemption, the Town will notify the Depository Trust Company (“DTC”) of the particular amount of such maturity to be prepaid. DTC will determine by lot the amount of each participant’s interest in such maturity to be redeemed and each participant will then select by lot the beneficial ownership interests in such maturity to be redeemed. Prepayments will be at a price of par plus accrued interest.

The Town Board of Supervisors has designated the issue of Bonds of which this Bond forms a part as “qualified tax exempt obligations” within the meaning of Section 265(b)(3) of the Internal Revenue Code of 1986, as amended (the “Code”).

IT IS HEREBY CERTIFIED AND RECITED that in and by the Resolution, the Town has covenanted and agreed that it will continue to own and operate the water system free from competition by other like municipal utilities; that adequate insurance on said system and suitable fidelity bonds on employees will be carried; that proper and adequate books of account will be kept showing all receipts and disbursements relating to the Utility System fund, into which it will pay all of the gross revenues from the water system; that it will also create and maintain a Utility Improvements Account within the General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A Debt Service Fund, into which it will pay, out of the net revenues from the water system, a sum sufficient to pay principal of and interest on the Utility Revenue Bonds when due; and that it will provide, by ad valorem tax levies, for any deficiency in required net revenues of the water system.

As provided in the Resolution and subject to certain limitations set forth therein, this Bond is transferable upon the books of the Town at the principal office of the Registrar, by the registered owner hereof in person or by the owner’s attorney duly authorized in writing upon surrender hereof together with a written instrument of transfer satisfactory to the Registrar, duly executed by the registered owner or the owner’s attorney; and may also be surrendered in exchange for Bonds of other authorized denominations. Upon such transfer or exchange the Town will cause a new Bond or Bonds to be issued in the name of the transferee or registered owner, of the same aggregate principal amount, bearing interest at the same rate and maturing on the same date, subject to reimbursement for any tax, fee or governmental charge required to be paid with respect to such transfer or exchange.

The Town and the Registrar may deem and treat the person in whose name this Bond is registered as the absolute owner hereof, whether this Bond is overdue or not, for the purpose of receiving payment and for all other purposes, and neither the Town nor the Registrar will be affected by any notice to the contrary.

IT IS HEREBY CERTIFIED, RECITED, COVENANTED AND AGREED that all acts, conditions and things required by the Constitution and laws of the State of Minnesota to be done, to exist, to happen and to be performed preliminary to and in the issuance of this Bond in order to make it a valid and binding general obligation of the Town in accordance with its terms, have been done, do exist, have happened and have been performed in regular and due form, time and manner, that prior to the issuance of this bond the Town Board of Supervisors of the Town has provided funds for the payment of principal and interest on the bonds of this issue as the same become due, but the full faith and credit of the Town is pledged for their payment and additional taxes will be levied, if required for such purpose, without limitation as to the rate of amount; and that this bond, together with all other indebtedness of the Town outstanding on the date of its issuance, does not exceed any constitutional or statutory limitation of indebtedness.

This Bond is not valid or obligatory for any purpose or entitled to any security or benefit under the Resolution until the Certificate of Authentication hereon has been executed by the Registrar by manual signature of one of its authorized representatives.

IN WITNESS WHEREOF, the Town of White Bear, Ramsey County, Minnesota, by its Town Board of Supervisors, has caused this Bond to be executed on its behalf by the facsimile or manual signatures of the Chair and Town Clerk-Treasurer and has caused this Bond to be dated as of the date set forth below.

Dated: _____, 2020

TOWN OF WHITE BEAR, MINNESOTA

Town Clerk-Treasurer

Chair

CERTIFICATE OF AUTHENTICATION

This is one of the Bonds delivered pursuant to the Resolution mentioned within.

U.S. BANK NATIONAL ASSOCIATION

By _____
Authorized Representative

The following abbreviations, when used in the inscription on the face of this Bond, will be construed as though they were written out in full according to applicable laws or regulations:

TEN COM – as tenants
in common

UNIF GIFT MIN ACT _____ Custodian _____
(Cust) (Minor)

TEN ENT – as tenants
by entirities

under Uniform Gifts or Transfers to
Minors

JT TEN – as joint tenants
with right of
survivorship and
not as tenants in
common

Act.....
(State)

Additional abbreviations may also be used though not in the above list.

ASSIGNMENT

For value received, the undersigned hereby sells, assigns and transfers unto _____ the within Bond and all rights thereunder, and does hereby irrevocably constitute and appoint _____ attorney to transfer the said Bond on the books kept for registration of the within Bond, with full power of substitution in the premises.

Dated: _____

Notice: The assignor’s signature to this assignment must correspond with the name as it appears upon the face of the within Bond in every particular, without alteration or any change whatever.

Signature Guaranteed:

NOTICE: Signature(s) must be guaranteed by a financial institution that is a member of the Securities Transfer Agent Medallion Program (“STAMP”), the Stock Exchange Medallion Program (“SEMP”), the New York Stock Exchange, Inc. Medallion Signatures Program (“MSP”) or other such “signature guarantee program” as may be determined by the Registrar in addition to,

or in substitution for, STAMP, SEMP or MSP, all in accordance with the Securities Exchange Act of 1934, as amended.

The Registrar will not effect transfer of this Bond unless the information concerning the assignee requested below is provided.

Name and Address: _____

(Include information for all joint owners
if this Bond is held by joint account)

Please insert social security or
other identifying number of assignee

PROVISIONS AS TO REGISTRATION

The ownership of the principal of and interest on the within Bond has been registered on the books of the Registrar in the name of the person last noted below.

<u>Date of Registration</u>	<u>Registered Owner</u>	<u>Signature of Registrar</u>
_____, 2020	Cede & Co. Federal ID #13-2555119	_____

EXHIBIT C

ASSESSABLE IMPROVEMENT BONDS TAX LEVY

<u>Collection Year</u>	<u>Levy Amount</u>
2021	\$
2022	
2023	
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2032	
2033	
2034	
2035	
2036	

EXHIBIT D

ABATEMENT BONDS TAX LEVY

<u>Collection Year</u>	<u>Levy Amount</u>
2021	\$
2022	
2023	
2024	
2025	
2026	
2027	
2028	
2029	
2030	
2031	
2032	
2033	
3034	
2035	

STATE OF MINNESOTA
COUNTY OF RAMSEY

COUNTY AUDITOR'S
CERTIFICATE AS TO
TAX LEVY AND REGISTRATION

I, the undersigned County Auditor of Ramsey County, Minnesota, hereby certify that a certified copy of a resolution adopted by the governing body of the Town of White Bear, Minnesota, on September 21, 2020, levying taxes for the payment of \$5,900,000 General Obligation Abatement, Improvement, and Utility Bonds, Series 2020A, in the amount of \$5,900,000 dated October 20, 2020 has been filed in my office and said bonds have been registered on the register of obligations in my office and that such tax has been levied as required by law.

WITNESS My hand and official seal this _____ day of _____, 2020.

(SEAL)

County Auditor
Ramsey County, Minnesota

Deputy



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.B – New Business

Finance Officer Item:

Subject: 2021 Preliminary Tax Levy – Resolution Adopting the Preliminary Amount to be Raised by Property Taxes for the Year 2021

Documentation: Staff Memo / Resolution

Action / Motion for Consideration:

Report at Meeting / Discuss

Based on Finance Officer Review & Recommendation Adopt

Resolution Adopting the Preliminary Amount to be Raised by Property Taxes for the Year 2021

Ruzek – Moves

McCune - Seconds

Consideration of Adopting Resolution Setting the 2021 Preliminary Tax Levy. (TK)

A. REFERENCE AND BACKGROUND:

The Township is required to certify its 2021 preliminary property tax levy to the County no later than September 30, 2020. This is the tax levy the County will use on the Truth-In-Taxation notices mailed in mid-November. Once the preliminary levy is certified to the County, the Town can lower the levy prior to final levy certification in December but the final levy cannot exceed the certified preliminary levy.

The Town residents approved a preliminary levy of \$4,647,207 at the Annual Town Meeting back in March. As staff has received budget requests from other agencies and adjusted other line item budgets, the proposed levy has been lowered to \$4,403,879. Therefore, staff recommends a 2021 preliminary levy of \$4,403,879 be certified.

A preliminary levy of \$4,403,879 when applied against the Town's tax capacity would give the Town a tax rate of 25.064%, which is lower than the final 2013 rate of 25.246%. However, it is higher than both the final 2020 rate of 21.752% and the 2020 preliminary rate of 24.914%.

The attached resolution demonstrates how much the preliminary property tax levy is for fiscal disparities and general operations. If the resolution were not passed by September 30th the County would be required to certify the Town's 2020 property tax levy as its 2021 preliminary property tax levy.

A1. Budget Impact: The passing of this resolution sets the maximum amount of taxes to be levied for 2021 to pay for operations and debt repayment.

A2. Staff Workload Impact: There are no staff workload impacts for this item.

B. ALTERNATIVE ACTIONS:

1. Adopt the resolution as attached to set the 2021 preliminary tax levy.
2. Adopt a resolution for the 2021 preliminary tax levy by some other amount.
3. Do not adopt a resolution to set the 2021 preliminary tax levy.

C. STAFF RECOMMENDATION:

Staff recommends alternative #1 for the adoption of the resolution as attached to set the 2021 preliminary property tax levy.

D. SUPPORTING DATA:

Resolution adopting the 2021 preliminary property tax levy.

EXTRACT OF MINUTES OF A MEETING OF THE TOWN BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA, HELD ON SEPTEMBER 21, 2020

Pursuant to due call and notice thereof, a regular meeting of the Town Board of the Town of White Bear, Minnesota, was duly held at Heritage Hall in said Town on September 21, 2020, at 7:00 o'clock p.m.

The following members were present: Prudhon, Ruzek, McCune; and the following members were absent: None.

Supervisor Ruzek introduced the following Resolution and moved its adoption:

RESOLUTION ADOPTING THE PRELIMINARY AMOUNT TO BE RAISED BY PROPERTY TAXES FOR THE YEAR 2021

WHEREAS, the Annual Town Meeting held on March 10, 2020, voted to raise by taxation an amount not to exceed \$4,647,207,

AND WHEREAS, at the Town Board meeting held on September 21, 2020, the Town Board voted to raise by taxation a preliminary property tax levy of \$4,403,879,

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

1. The preliminary amount to be raised by taxation of said Town in the year 2021 for Town purposes is as follows:

Property Tax	\$ 3,775,077
Fiscal Disparities	\$ 325,928
Debt Levy	<u>\$ 302,874</u>
Total Levy	\$ 4,403,879

2. That a certified copy of this Resolution be submitted to the Ramsey County Department of Property Taxation.

The motion for the adoption of the foregoing Resolution was duly seconded by Supervisor McCune, and upon vote being taken thereon, the following voted in favor thereof: Prudhon, Ruzek, McCune; and the following voted against the same: None.



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.C – General Business

Town Engineer Item:

Subject: Columbia Park Parking Lot:

1. Receive Bids.
2. Award Contract.
3. Authorize TKDA to Perform Construction Observation

Documentation: Town Engineer Correspondence w/ attachments

Action / Motion for Consideration:

Report at Meeting / Discuss

Based on Town Engineer Review & Recommendation:

- 1) Receive Bids
- 2) Award Contract to JACON LLC in the Amount of \$190,111.70 With Funding From the Parks Fund
- 3) Authorize TKDA to Perform the Construction Observation Process in an Amount Not to Exceed \$26,800

**Minutes
Town Board Meeting
August 17, 2020**

COLUMBIA PARK PARKING LOT – APPROVE PLANS & SPECIFICATIONS – ORDER ADVERTISEMENT FOR BIDS: The Town Engineer reported that the parking lot is being upgraded from 30 parking spaces to 62 parking spaces, including 3 handicapped. The planned pond is proposed to be a dry pond that is 5 to 6 feet deep. There was some discussion on the ramp from the parking lot to the path, which is concrete tied to the asphalt trail. It will meet ADA requirements. It was noted that there are no trees proposed to be removed, and engineers will also try to avoid the roots. It was noted by the Board that this has been needed for a while and is a good move for the park.

Ruzek moved based on Town Engineer review & recommendation to approve the plans & specifications. McCune seconded. Ayes all.

Ruzek moved based on Town Engineer review & recommendation to order the advertisement for bids.
McCune seconded. Ayes all.



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

September 17, 2020

Honorable Chairman and Town Board
White Bear Township, Minnesota

Re: Columbia Park Parking Lot Expansion Bids & Authorization
White Bear Township, Minnesota
TKDA Project No. 17727.005

Dear Board Members:

The Town Board authorized preparation of the parking lot expansion and water improvements. The project expands the parking lot from 30 spaces to 62 spaces. The project also adds a dry pond from the parking lot runoff that previously went directly into the Highway 96 storm sewer system. A copy of the plan sheet is attached.

Bids were received by 9:00am on September 16, 2020 with the following results:

JACON LLC	\$190,111.70*
Dryden Excavating	\$198,848.53*
Meyer Contracting, Inc.	\$201,161.98
New Look Contracting, Inc.	\$205,954.00
Bituminous Roadways, Inc.	\$206,151.95
Forest Lake Contracting, Inc.	\$213,270.50
Frattalone Companies	\$227,787.25
Pember Companies, Inc.	\$234,267.75
Park Construction Co.	\$236,836.50
Urban Companies	\$267,849.50
Engineer's Estimate	\$231,405.00

**These results have been amended from the bid submittal to reflect the accurate bid total.*

We recommend awarding a contract to JACON LLC in the amount of \$190,111.70. TKDA will perform the construction observation process and the VLAWMO coordination activities for an amount not to exceed \$26,800.00. This amount assumes the Contractor will proceed in a timely fashion to complete construction in a period of three weeks requiring approximately 230 hours of TKDA staff time, and that six hours of TKDA staff time will be needed to coordinate with VLAWMO.

Project Benefits:

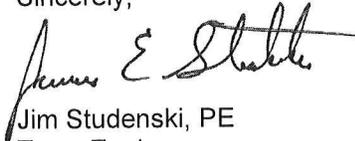
1. Doubling the parking spaces from 30 to 62.
2. Additional handicap parking space.
3. Installing a dry pond for water quality and runoff improvements.

Columbia Parking Lot Expansion
White Bear Township, Minnesota
TKDA Project No. 17727.005
September 17, 2020
Page 2

The overall project funding will be from the Parks Fund.

Please let me know if you have additional questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim E. Studenski". The signature is written in a cursive style with a large initial "J" and "S".

Jim Studenski, PE
Town Engineer

JES:LPP:ksb:ces
Attachments





TABULATION OF BIDS
 COLUMBIA PARK PARKING LOT
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NO. 17727.005
 BID OPENING: SEPTEMBER 16, 2020 AT 9:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		JACON LLC		DRYDEN EXCAVATING		MEYER CONTRACTING, INC.		NEW LOOK CONTRACTING, INC.		BITUMINOUS ROADWAYS, INC.		
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE
1	MOBILIZATION	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 11,320.00	\$ 11,320.00	\$ 13,482.00	\$ 13,482.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 11,600.00	\$ 11,600.00	
2	TRAFFIC CONTROL	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,575.00	\$ 1,575.00	\$ 3,900.00	\$ 3,900.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	
3	CLEAR	3	EA	\$ 300.00	\$ 900.00	\$ 250.00	\$ 750.00	\$ 472.50	\$ 1,417.50	\$ 400.00	\$ 1,200.00	\$ 400.00	\$ 1,200.00	\$ 1,100.00	\$ 3,300.00	
4	GRUB	3	EA	\$ 300.00	\$ 900.00	\$ 150.00	\$ 450.00	\$ 472.50	\$ 1,417.50	\$ 100.00	\$ 300.00	\$ 250.00	\$ 750.00	\$ 750.00	\$ 2,250.00	
5	SILT FENCE TYPE MS	625	LF	\$ 3.00	\$ 1,875.00	\$ 2.50	\$ 1,562.50	\$ 1,575.00	\$ 986.25	\$ 1,875.00	\$ 1.29	\$ 806.25	\$ 3.00	\$ 1,875.00	\$ 5.00	\$ 3,125.00
6	INLET PROTECTION	5	EA	\$ 150.00	\$ 750.00	\$ 250.00	\$ 1,250.00	\$ 396.00	\$ 1,980.00	\$ 219.11	\$ 1,095.55	\$ 150.00	\$ 750.00	\$ 400.00	\$ 2,000.00	
7	STREET SWEEPER	5	HR	\$ 200.00	\$ 1,000.00	\$ 150.00	\$ 750.00	\$ 210.00	\$ 1,050.00	\$ 150.00	\$ 750.00	\$ 160.00	\$ 800.00	\$ 155.00	\$ 775.00	
8	ROCK CONSTRUCTION ENTRANCE	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,100.00	\$ 2,100.00	\$ 1,446.04	\$ 1,446.04	\$ 2,000.00	\$ 2,000.00	\$ 1.00	\$ 1.00	
9	SAWCUT EXISTING PAVEMENT (ALL DEPTHS, ALL TYPES)	50	LF	\$ 4.00	\$ 200.00	\$ 3.00	\$ 150.00	\$ 3.60	\$ 180.00	\$ 5.70	\$ 285.00	\$ 4.00	\$ 200.00	\$ 9.00	\$ 450.00	
10	REMOVE CONCRETE CURB AND GUTTER (P)	825	LF	\$ 6.50	\$ 5,362.50	\$ 3.00	\$ 2,475.00	\$ 4.15	\$ 3,423.75	\$ 3.56	\$ 2,937.00	\$ 4.00	\$ 3,300.00	\$ 4.00	\$ 3,300.00	
11	REMOVE BITUMINOUS PAVEMENT (P)	1,810	SY	\$ 4.50	\$ 8,145.00	\$ 3.00	\$ 5,430.00	\$ 1.84	\$ 3,330.40	\$ 4.61	\$ 8,344.10	\$ 2.50	\$ 4,525.00	\$ 4.00	\$ 7,240.00	
12	REMOVE BITUMINOUS TRAIL	70	SY	\$ 8.00	\$ 560.00	\$ 3.00	\$ 210.00	\$ 3.15	\$ 220.50	\$ 2.96	\$ 207.20	\$ 4.50	\$ 315.00	\$ 8.00	\$ 560.00	
13	STRIP AND REUSE AGGREGATE BASE (P)	200	CY	\$ 15.00	\$ 3,000.00	\$ 8.00	\$ 1,600.00	\$ 3.99	\$ 798.00	\$ 12.53	\$ 2,506.00	\$ 4.50	\$ 900.00	\$ 5.25	\$ 1,050.00	
14	CONCRETE CURB AND GUTTER DESIGN B618	650	LF	\$ 25.00	\$ 16,250.00	\$ 25.00	\$ 16,250.00	\$ 22.02	\$ 14,313.00	\$ 27.19	\$ 17,673.50	\$ 29.00	\$ 18,850.00	\$ 33.00	\$ 21,450.00	
15	3" BITUMINOUS TRAIL	60	SY	\$ 30.00	\$ 1,800.00	\$ 28.00	\$ 1,680.00	\$ 29.90	\$ 1,794.00	\$ 35.54	\$ 2,132.40	\$ 51.00	\$ 3,060.00	\$ 22.00	\$ 1,320.00	
16	6" CONCRETE PEDESTRIAN RAMP	10	SY	\$ 100.00	\$ 1,000.00	\$ 190.00	\$ 1,900.00	\$ 124.20	\$ 1,242.00	\$ 177.28	\$ 1,772.80	\$ 230.00	\$ 2,300.00	\$ 169.00	\$ 1,690.00	
17	DRILL AND GROUT EPOXY REINF. BARS TRUNCATED DOMES	8	EA	\$ 20.00	\$ 160.00	\$ 12.00	\$ 96.00	\$ 32.20	\$ 257.60	\$ 10.81	\$ 86.48	\$ 13.00	\$ 104.00	\$ 23.15	\$ 185.20	
18	1.5" TYPE 9.5 NON-WEARING COURSE MIXTURE (2.B)	10	SF	\$ 20.00	\$ 200.00	\$ 58.00	\$ 580.00	\$ 69.00	\$ 690.00	\$ 53.54	\$ 535.40	\$ 64.00	\$ 640.00	\$ 77.00	\$ 770.00	
19	1.5" TYPE 9.5 WEARING COURSE MIXTURE (2.B)	230	TN	\$ 65.00	\$ 14,950.00	\$ 151.00	\$ 34,730.00	\$ 158.39	\$ 36,429.70	\$ 87.15	\$ 20,044.50	\$ 104.00	\$ 23,920.00	\$ 82.00	\$ 18,860.00	
20	1.5" TYPE 9.5 WEARING COURSE MIXTURE (2.B)	230	TN	\$ 70.00	\$ 16,100.00	\$ 156.00	\$ 35,880.00	\$ 163.77	\$ 37,667.10	\$ 87.90	\$ 20,217.00	\$ 104.00	\$ 23,920.00	\$ 76.25	\$ 17,537.50	
21	BITUMINOUS MATERIAL FOR TACK COAT	125	GAL	\$ 2.50	\$ 312.50	\$ 7.50	\$ 937.50	\$ 7.82	\$ 977.50	\$ 4.80	\$ 600.00	\$ 6.00	\$ 750.00	\$ 3.00	\$ 375.00	
22	AGGREGATE BASE CLASS 5	600	TN	\$ 20.00	\$ 12,000.00	\$ 18.00	\$ 10,800.00	\$ 23.50	\$ 14,100.00	\$ 29.60	\$ 17,760.00	\$ 15.00	\$ 9,000.00	\$ 17.50	\$ 10,500.00	
23	SUBGRADE CORRECTION	80	CY	\$ 20.00	\$ 1,600.00	\$ 25.00	\$ 2,000.00	\$ 36.75	\$ 2,940.00	\$ 34.96	\$ 2,796.80	\$ 44.00	\$ 3,520.00	\$ 35.00	\$ 2,800.00	
24	SUBGRADE PREPARATION (P)	2,335	SY	\$ 15.00	\$ 35,025.00	\$ 4.00	\$ 9,340.00	\$ 1.10	\$ 2,568.50	\$ 0.93	\$ 2,171.55	\$ 2.00	\$ 4,670.00	\$ 1.45	\$ 3,385.75	
25	COMMON EXCAVATION (PARKING LOT)	1,280	CY	\$ 25.00	\$ 32,000.00	\$ 5.00	\$ 6,400.00	\$ 11.03	\$ 14,118.40	\$ 20.71	\$ 26,508.80	\$ 20.00	\$ 25,600.00	\$ 15.00	\$ 19,200.00	
26	POND EXCAVATION (P)	370	CY	\$ 25.00	\$ 9,250.00	\$ 12.00	\$ 4,440.00	\$ 11.03	\$ 4,081.10	\$ 19.59	\$ 7,248.30	\$ 19.00	\$ 7,030.00	\$ 17.00	\$ 6,290.00	
27	12" RC PIPE SEWER DES 3006 CL III	125	LF	\$ 50.00	\$ 6,250.00	\$ 46.00	\$ 5,750.00	\$ 55.22	\$ 6,902.50	\$ 59.30	\$ 7,412.50	\$ 81.00	\$ 10,125.00	\$ 52.00	\$ 6,500.00	
28	15" RC PIPE SEWER DES 3006 CL III	75	LF	\$ 55.00	\$ 4,125.00	\$ 51.00	\$ 3,825.00	\$ 73.21	\$ 5,490.75	\$ 63.35	\$ 4,751.25	\$ 81.00	\$ 6,075.00	\$ 60.00	\$ 4,500.00	
29	12" RCP FES	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 1,400.00	\$ 1,400.00	\$ 851.00	\$ 851.00	\$ 1,417.62	\$ 1,417.62	\$ 1,300.00	\$ 1,300.00	\$ 3,050.00	\$ 3,050.00	
30	15" RCP FES	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 1,800.00	\$ 1,800.00	\$ 1,077.55	\$ 1,077.55	\$ 1,468.42	\$ 1,468.42	\$ 1,300.00	\$ 1,300.00	\$ 3,050.00	\$ 3,050.00	
31	RIP RAP CL 3	10	CY	\$ 100.00	\$ 1,000.00	\$ 80.00	\$ 800.00	\$ 110.00	\$ 1,100.00	\$ 184.86	\$ 1,848.60	\$ 160.00	\$ 1,600.00	\$ 300.00	\$ 3,000.00	
32	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 3,800.00	\$ 3,800.00	\$ 4,095.00	\$ 4,095.00	\$ 5,123.85	\$ 5,123.85	\$ 3,800.00	\$ 3,800.00	\$ 6,450.00	\$ 6,450.00	
33	CONSTRUCT DRAINAGE STRUCTURE TYPE 405	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 3,600.00	\$ 3,600.00	\$ 3,310.12	\$ 3,310.12	\$ 4,704.81	\$ 4,704.81	\$ 3,200.00	\$ 3,200.00	\$ 6,450.00	\$ 6,450.00	
34	CONSTRUCT DRAINAGE STRUCTURE TYPE 402	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 3,600.00	\$ 3,600.00	\$ 2,860.00	\$ 2,860.00	\$ 4,076.26	\$ 4,076.26	\$ 3,000.00	\$ 3,000.00	\$ 6,450.00	\$ 6,450.00	
35	CONNECT TO EXISTING DRAINAGE STRUCTURE	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,800.00	\$ 1,800.00	\$ 825.00	\$ 825.00	\$ 2,009.42	\$ 2,009.42	\$ 870.00	\$ 870.00	\$ 2,800.00	\$ 2,800.00	
36	EROSION CONTROL BLANKETS CATEGORY 20- STRAW	390	SY	\$ 2.00	\$ 780.00	\$ 1.50	\$ 585.00	\$ 1.48	\$ 577.20	\$ 1.29	\$ 503.10	\$ 4.00	\$ 1,560.00	\$ 4.40	\$ 1,716.00	
37	TOPSOIL BORROW	130	CY	\$ 20.00	\$ 2,600.00	\$ 25.00	\$ 3,250.00	\$ 23.65	\$ 3,074.50	\$ 60.84	\$ 7,909.20	\$ 33.00	\$ 4,290.00	\$ 29.00	\$ 3,770.00	
38	SEED MIX 25-131	50	LB	\$ 7.00	\$ 350.00	\$ 2.50	\$ 125.00	\$ 10.34	\$ 517.00	\$ 8.99	\$ 449.50	\$ 6.00	\$ 300.00	\$ 3.50	\$ 175.00	
39	SEED MIX 33-282	4	LB	\$ 10.00	\$ 40.00	\$ 15.00	\$ 60.00	\$ 28.74	\$ 114.96	\$ 24.99	\$ 99.96	\$ 35.00	\$ 140.00	\$ 17.00	\$ 68.00	
40	HYDRAULIC STABILIZED FIBER MATRIX FERTILIZER TYPE 1	1050	LB	\$ 5.00	\$ 5,250.00	\$ 0.50	\$ 525.00	\$ 1.48	\$ 1,554.00	\$ 1.29	\$ 1,354.50	\$ 2.00	\$ 2,100.00	\$ 0.45	\$ 472.50	
41	SEEDING	60	LB	\$ 5.00	\$ 300.00	\$ 0.60	\$ 36.00	\$ 1.14	\$ 68.40	\$ 0.99	\$ 59.40	\$ 5.00	\$ 300.00	\$ 5.60	\$ 336.00	
42	REMOVE SIGN AND POST	0.3	AC	\$ 5,000.00	\$ 1,500.00	\$ 499.00	\$ 149.70	\$ 690.00	\$ 207.00	\$ 599.00	\$ 179.70	\$ 3,500.00	\$ 1,440.00	\$ 4,800.00	\$ 1,440.00	
43	SIGN TYPE C	2	EA	\$ 200.00	\$ 400.00	\$ 100.00	\$ 200.00	\$ 57.50	\$ 115.00	\$ 134.61	\$ 269.22	\$ 75.00	\$ 150.00	\$ 170.00	\$ 340.00	
44	SIGN POST	6	SF	\$ 45.00	\$ 270.00	\$ 150.00	\$ 900.00	\$ 65.00	\$ 390.00	\$ 50.00	\$ 300.00	\$ 60.00	\$ 360.00	\$ 60.00	\$ 360.00	
45	HANDICAP SYMBOL - MULTI COMP	3	EA	\$ 150.00	\$ 450.00	\$ 175.00	\$ 525.00	\$ 160.00	\$ 480.00	\$ 125.00	\$ 375.00	\$ 300.00	\$ 900.00	\$ 330.00	\$ 990.00	
46	4" SOLID YELLOW LINE - MULTI COMP	1500	LF	\$ 0.20	\$ 300.00	\$ 2.40	\$ 3,600.00	\$ 2.20	\$ 3,300.00	\$ 1.80	\$ 2,700.00	\$ 4.25	\$ 6,375.00	\$ 6.60	\$ 9,900.00	
47																
BID TOTAL				\$ 231,405.00		**\$ 190,111.70		**\$ 198,848.53		\$ 201,161.98		\$ 205,954.00		\$ 206,151.95		

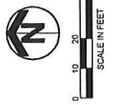
* These items have been amended to reflect the accurate total amount based on Unit Price x Quantity.
 ** These items have been amended to reflect the accurate total bid.

TABULATION OF BIDS

COLUMBIA PARK PARKING LOT
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NO. 17727.005
 BID OPENING: SEPTEMBER 16, 2020 AT 9:00 AM



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	FOREST LAKE CONTRACTING, INC.		FRATTALONE COMPANIES		PEMBER COMPANIES, INC.		PARK CONSTRUCTION CO.		URBAN COMPANIES	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	MOBILIZATION	1	LS	\$ 22,000.00	\$ 22,000.00	\$ 34,470.00	\$ 34,470.00	\$ 20,000.00	\$ 20,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
2	TRAFFIC CONTROL	1	LS	\$ 800.00	\$ 800.00	\$ 3,810.00	\$ 3,810.00	\$ 2,000.00	\$ 2,000.00	\$ 2,580.00	\$ 2,580.00	\$ 2,500.00	\$ 2,500.00
3	CLEAR	3	EA	\$ 200.00	\$ 600.00	\$ 436.00	\$ 1,308.00	\$ 190.00	\$ 570.00	\$ 412.00	\$ 1,236.00	\$ 500.00	\$ 1,500.00
4	GRUB	3	EA	\$ 150.00	\$ 450.00	\$ 108.00	\$ 327.00	\$ 180.00	\$ 540.00	\$ 103.00	\$ 309.00	\$ 500.00	\$ 1,500.00
5	SILT FENCE TYPE MS	625	LF	\$ 2.00	\$ 1,250.00	\$ 2.45	\$ 1,531.25	\$ 1.90	\$ 1,187.50	\$ 1.90	\$ 1,187.50	\$ 5.00	\$ 3,125.00
6	INLET PROTECTION	5	EA	\$ 150.00	\$ 750.00	\$ 319.00	\$ 1,595.00	\$ 125.00	\$ 625.00	\$ 271.00	\$ 1,355.00	\$ 400.00	\$ 2,000.00
7	STREET SWEEPER	5	HR	\$ 130.00	\$ 650.00	\$ 825.00	\$ 825.00	\$ 130.00	\$ 650.00	\$ 122.00	\$ 610.00	\$ 150.00	\$ 750.00
8	ROCK CONSTRUCTION ENTRANCE	1	EA	\$ 750.00	\$ 750.00	\$ 2,470.00	\$ 2,470.00	\$ 800.00	\$ 800.00	\$ 1,420.00	\$ 1,420.00	\$ 2,500.00	\$ 2,500.00
9	SAWCUT EXISTING PAVEMENT (ALL DEPTHS, ALL TYPES)	50	LF	\$ 7.00	\$ 350.00	\$ 11.60	\$ 580.00	\$ 3.90	\$ 195.00	\$ 8.95	\$ 447.50	\$ 8.00	\$ 400.00
10	REMOVE CONCRETE CURB AND GUTTER (P)	825	LF	\$ 4.00	\$ 3,300.00	\$ 2.85	\$ 2,351.25	\$ 4.20	\$ 3,465.00	\$ 4.20	\$ 3,465.00	\$ 10.00	\$ 8,250.00
11	REMOVE BITUMINOUS PAVEMENT (P)	1,810	SY	\$ 5.00	\$ 9,050.00	\$ 2.30	\$ 4,163.00	\$ 3.20	\$ 5,792.00	\$ 2.05	\$ 3,710.50	\$ 6.00	\$ 10,860.00
12	REMOVE BITUMINOUS TRAIL	70	SY	\$ 11.00	\$ 770.00	\$ 6.05	\$ 423.50	\$ 4.75	\$ 332.50	\$ 5.50	\$ 385.00	\$ 6.00	\$ 420.00
13	STRIP AND REUSE AGGREGATE BASE (P)	200	CY	\$ 16.00	\$ 3,200.00	\$ 16.00	\$ 3,200.00	\$ 13.10	\$ 2,620.00	\$ 200.00	\$ 40,000.00	\$ 35.00	\$ 7,000.00
14	CONCRETE CURB AND GUTTER DESIGN B618	650	LF	\$ 24.00	\$ 15,600.00	\$ 24.00	\$ 15,600.00	\$ 19.00	\$ 12,350.00	\$ 19.70	\$ 12,805.00	\$ 38.00	\$ 24,700.00
15	3" BITUMINOUS TRAIL	60	SY	\$ 36.00	\$ 2,160.00	\$ 64.25	\$ 3,855.00	\$ 35.00	\$ 2,100.00	\$ 61.50	\$ 3,690.00	\$ 30.00	\$ 1,800.00
16	6" CONCRETE PEDESTRIAN RAMP	10	SY	\$ 202.00	\$ 2,020.00	\$ 117.50	\$ 1,175.00	\$ 102.50	\$ 1,025.00	\$ 151.00	\$ 1,510.00	\$ 190.00	\$ 1,900.00
17	DRILL AND GROUT EPOXY REINF. BARS	8	EA	\$ 11.00	\$ 88.00	\$ 30.50	\$ 244.00	\$ 9.50	\$ 76.00	\$ 28.80	\$ 230.40	\$ 30.00	\$ 240.00
18	TRUNCATED DOMES	10	SF	\$ 53.00	\$ 530.00	\$ 65.00	\$ 650.00	\$ 47.00	\$ 470.00	\$ 61.80	\$ 618.00	\$ 80.00	\$ 800.00
19	1.5" TYPE 9.5 NON-WEARING COURSE MIXTURE (2.B)	230	TN	\$ 138.00	\$ 31,740.00	\$ 92.75	\$ 21,332.50	\$ 160.00	\$ 36,800.00	\$ 88.00	\$ 20,240.00	\$ 115.00	\$ 26,450.00
20	1.5" TYPE 9.5 WEARING COURSE MIXTURE (2.B)	230	TN	\$ 143.00	\$ 32,890.00	\$ 94.75	\$ 21,792.50	\$ 144.00	\$ 33,120.00	\$ 91.00	\$ 20,930.00	\$ 110.00	\$ 25,300.00
21	BITUMINOUS MATERIAL FOR TACK COAT	125	GAL	\$ 7.00	\$ 875.00	\$ 1.10	\$ 137.50	\$ 6.85	\$ 856.25	\$ 2.95	\$ 368.75	\$ 5.00	\$ 625.00
22	AGGREGATE BASE CLASS 5	600	TN	\$ 22.00	\$ 13,200.00	\$ 22.00	\$ 13,200.00	\$ 20.00	\$ 12,000.00	\$ 0.01	\$ 6.00	\$ 28.00	\$ 16,800.00
23	SUBGRADE CORRECTION	80	CY	\$ 50.00	\$ 4,000.00	\$ 65.75	\$ 5,260.00	\$ 60.00	\$ 4,800.00	\$ 77.70	\$ 6,216.00	\$ 65.00	\$ 5,200.00
24	SUBGRADE PREPARATION (P)	2,335	SY	\$ 1.50	\$ 3,502.50	\$ 4.95	\$ 11,558.25	\$ 1.00	\$ 2,335.00	\$ 1.15	\$ 2,685.25	\$ 3.00	\$ 7,005.00
25	COMMON EXCAVATION (PARKING LOT)	1,280	CY	\$ 19.00	\$ 24,320.00	\$ 18.80	\$ 24,064.00	\$ 31.00	\$ 39,680.00	\$ 21.90	\$ 28,032.00	\$ 25.00	\$ 32,000.00
26	POND EXCAVATION (P)	370	CY	\$ 17.00	\$ 6,290.00	\$ 18.20	\$ 6,734.00	\$ 30.00	\$ 11,100.00	\$ 46.00	\$ 17,020.00	\$ 25.00	\$ 9,250.00
27	12" RC PIPE SEWER DES 3006 CL III	125	LF	\$ 37.00	\$ 4,625.00	\$ 49.50	\$ 6,187.50	\$ 60.00	\$ 7,500.00	\$ 63.70	\$ 7,962.50	\$ 70.00	\$ 8,750.00
28	15" RC PIPE SEWER DES 3006 CL III	75	LF	\$ 40.00	\$ 3,000.00	\$ 56.00	\$ 4,200.00	\$ 62.00	\$ 4,650.00	\$ 69.40	\$ 5,205.00	\$ 70.00	\$ 5,250.00
29	12" RCP FEES	1	EA	\$ 950.00	\$ 950.00	\$ 1,160.00	\$ 1,160.00	\$ 865.00	\$ 865.00	\$ 1,060.00	\$ 1,060.00	\$ 1,500.00	\$ 1,500.00
30	15" RCP FEES	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 900.00	\$ 900.00	\$ 1,100.00	\$ 1,100.00	\$ 1,600.00	\$ 1,600.00
31	RIP RAP CL 3	10	CY	\$ 130.00	\$ 1,300.00	\$ 130.50	\$ 1,305.00	\$ 150.00	\$ 1,500.00	\$ 84.70	\$ 847.00	\$ 125.00	\$ 1,250.00
32	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 4,390.00	\$ 4,390.00	\$ 3,000.00	\$ 3,000.00	\$ 4,200.00	\$ 4,200.00	\$ 5,000.00	\$ 5,000.00
33	CONSTRUCT DRAINAGE STRUCTURE TYPE 405	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,890.00	\$ 2,890.00	\$ 2,750.00	\$ 2,750.00	\$ 3,870.00	\$ 3,870.00	\$ 4,000.00	\$ 4,000.00
34	CONSTRUCT DRAINAGE STRUCTURE TYPE 402	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 2,640.00	\$ 2,640.00	\$ 2,300.00	\$ 2,300.00	\$ 3,090.00	\$ 3,090.00	\$ 4,000.00	\$ 4,000.00
35	CONNECT TO EXISTING DRAINAGE STRUCTURE	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 3,470.00	\$ 3,470.00	\$ 750.00	\$ 750.00	\$ 1,990.00	\$ 1,990.00	\$ 1,500.00	\$ 1,500.00
36	EROSION CONTROL BLANKETS CATEGORY 20- STRAW	390	SY	\$ 2.00	\$ 780.00	\$ 3.25	\$ 1,267.50	\$ 1.55	\$ 604.50	\$ 1.55	\$ 604.50	\$ 3.00	\$ 1,170.00
37	TOPSOIL BORROW	130	CY	\$ 22.00	\$ 2,860.00	\$ 51.00	\$ 6,630.00	\$ 48.00	\$ 6,240.00	\$ 30.50	\$ 3,965.00	\$ 40.00	\$ 5,200.00
38	SEED MIX 25-131	50	LB	\$ 8.00	\$ 400.00	\$ 4.35	\$ 217.50	\$ 3.55	\$ 177.50	\$ 3.60	\$ 180.00	\$ 10.00	\$ 500.00
39	SEED MIX 33-262	4	LB	\$ 50.00	\$ 200.00	\$ 32.75	\$ 131.00	\$ 20.25	\$ 81.00	\$ 20.60	\$ 82.40	\$ 28.00	\$ 112.00
40	HYDRAULIC STABILIZED FIBER MATRIX	1050	LB	\$ 2.00	\$ 2,100.00	\$ 2.20	\$ 2,310.00	\$ 1.25	\$ 1,312.50	\$ 1.30	\$ 1,365.00	\$ 1.25	\$ 1,312.50
41	FERTILIZER TYPE 1	60	LB	\$ 1.00	\$ 60.00	\$ 1.10	\$ 66.00	\$ 0.75	\$ 45.00	\$ 0.77	\$ 46.20	\$ 3.00	\$ 180.00
42	SEEDING	0.3	AC	\$ 1,200.00	\$ 360.00	\$ 1,090.00	\$ 327.00	\$ 7,200.00	\$ 2,160.00	\$ 515.00	\$ 154.50	\$ 12,500.00	\$ 3,750.00
43	REMOVE SIGN AND POST	2	EA	\$ 150.00	\$ 300.00	\$ 109.00	\$ 218.00	\$ 50.00	\$ 100.00	\$ 51.50	\$ 103.00	\$ 500.00	\$ 1,000.00
44	SIGN TYPE C	6	SF	\$ 50.00	\$ 300.00	\$ 272.50	\$ 1,635.00	\$ 38.00	\$ 228.00	\$ 155.00	\$ 930.00	\$ 100.00	\$ 600.00
45	SIGN POST	3	EA	\$ 275.00	\$ 825.00	\$ 272.50	\$ 817.50	\$ 175.00	\$ 525.00	\$ 51.50	\$ 154.50	\$ 250.00	\$ 750.00
46	HANDICAP SYMBOL - MULTI COMP	3	EA	\$ 125.00	\$ 375.00	\$ 174.50	\$ 523.50	\$ 130.00	\$ 390.00	\$ 165.00	\$ 495.00	\$ 100.00	\$ 300.00
47	4" SOLID YELLOW LINE - MULTI COMP	1500	LF	\$ 1.80	\$ 2,700.00	\$ 2.40	\$ 3,600.00	\$ 1.80	\$ 2,700.00	\$ 2.25	\$ 3,375.00	\$ 0.50	\$ 750.00
BID TOTAL					\$ 213,270.50		\$ 227,787.25		\$ 234,267.75		\$ 236,836.50		\$ 267,849.50

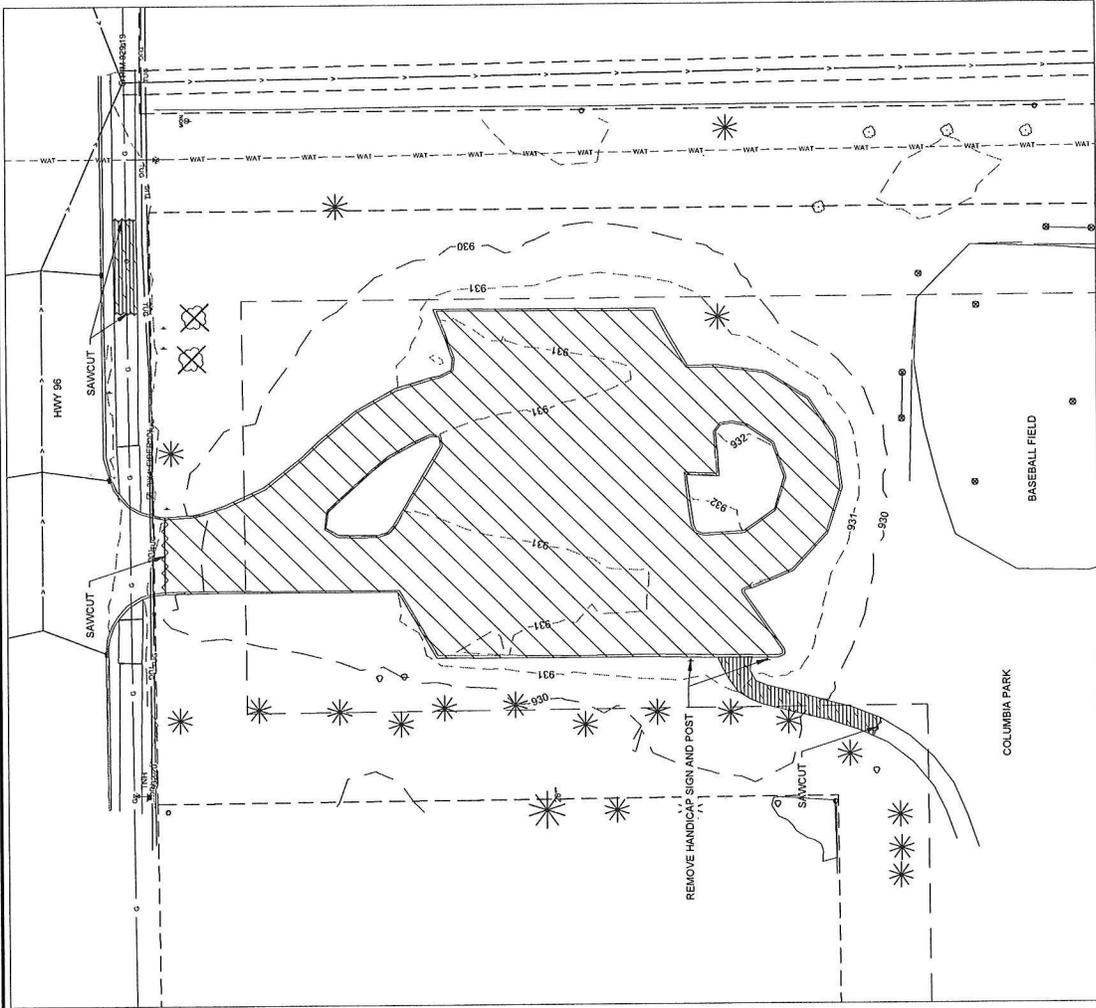


LEGEND:

REMOVE BITUMINOUS
AND CURB AND GUTTER

REMOVE BITUMINOUS WALK

CLEAR AND GRUB TREE



PROJ. NO. 17727.005
DRAWING NO. CD200

**EXISTING CONDITIONS
AND REMOVALS**

**COLUMBIA PARK
PARKING LOT**

444 Cedar Street, Suite 1500
Columbia, MN 55101
651.261.4400
HKA.com



I HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER OR ARCHITECT IN THE STATE OF MINNESOTA AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
SIGNATURE: _____ DATE: MM/DD/YYYY
NAME: JAMES E. STODOLSKI LC NO.: 2397

NO.	DATE	BY	DESCRIPTION OF REVISIONS
DESIGNED			
DRAWN			
CHECKED			



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.D – General Business

Town Engineer Item:

Subject: 2020-4 – Peterson Road Improvements:

1. Receive Bids.
2. Award Contract.
3. Authorize TKDA to Perform Construction Observation

Documentation: Town Engineer Correspondence / Resolutions

Action / Motion for Consideration:

Report at Meeting / Discuss

Based on Town Engineer Review & Recommendation:

- 1) Adopt **Resolution Receiving Bids for Improvement 2020-4**

**Ruzek – Moves
Abstain - Prudhon**

McCune – Seconds

- 2) Adopt **Resolution Awarding Contract for Improvement 2020-4** to Kuechle Underground in the Amount of \$812,695.20

**Ruzek – Moves
Abstain - Prudhon**

McCune – Seconds

- 3) Authorize TKDA to Perform the Construction Observation Process in an Amount Not to Exceed \$95,000

2020-4 – PETERSON ROAD IMPROVEMENTS – APPROVE PLANS & SPECIFICATIONS – ORDER ADVERTISEMENT FOR BIDS:

The Town Clerk reported that the Town is looking for approval of plans and specs. The Town Clerk called Town Engineer Larry Poppler on the phone so the Board could ask questions and explain further. The Town Chair and Engineer briefly discussed a situation at Prudhon's residence with a curb stop. The Town Engineer explained that the plans and specs walk through the design a bit more, shows how the road flows. He noted that due to the grading and curve of the road, the road may have to move a bit. He mentioned other aspects of the project and how the designs show it. There was some discussion of logistics when it comes to the manholes on Peterson Road.

Ruzek moved based on Town Engineer review & recommendation to adopt resolution approving plans & specifications for Improvement 2020-4. McCune seconded. Ayes:

Ruzek, McCune; Abstention: Prudhon.

Ruzek moved based on Town Engineer review & recommendation to adopt resolution ordering advertisement for bids for improvement 2020-4. McCune seconded. Ayes: Ruzek, McCune; Abstention: Prudhon.



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

September 17, 2020

Honorable Chairman and Town Board
White Bear Township, Minnesota

Re: Peterson Road & Otter Ridge Circle Bids & Authorization
White Bear Township, Minnesota
TKDA Project No. 17727.002 and 17727.007

Dear Board Members:

Over the course of the last several months both the Peterson Road and Otter Ridge Circle improvements have been discussed for improvement. Peterson Road Improvements include extension of water and sewer as well as upgrading the street from gravel to bituminous pavement. Peterson Road will also include drainage upgrades with the extension of storm sewer and construction of a stormwater pond. The Otter Ridge Circle project upgrades the existing pavement.

After several neighborhood meetings, public hearings, and authorizations, the Town Board approved the plans and specifications and authorized bidding of Peterson Road. At the same meeting, the Otter Ridge Circle Street improvement project was also authorized for bidding. Since these two projects are on the same timetable, located in the same general geographic area and to provide for a larger project and economy, both projects were bid together in one bid package. Separate bid schedules for each project were prepared within the bid form.

Twelve bids were received by 10:00 am on September 16, 2020 with the following results:

Kuechle Underground Inc.		
Peterson Road	\$705,393.20	
Otter Ridge Circle	\$107,302.00	
Total Bid		\$812,695.20
Forest Lake Contracting		
Peterson Road	\$706,884.05	
Otter Ridge Circle	\$133,516.80	
Total Bid		\$840,400.85
JACON, LLC		
Peterson Road	\$723,652.55	

Peterson Road & Otter Ridge Circle
 White Bear Township, Minnesota
 TKDA Project No. 17727.002 and 17727.007
 September 17, 2020
 Page 2

Otter Ridge Circle	\$131,260.50	
Total Bid		\$854,913.05
Northdale Construction Company, Inc.		
Peterson Road	\$728,880.59	
Otter Ridge Circle	\$135,747.86	
Total Bid		\$864,628.45
Geislinger and Sons		
Peterson Road	\$757,583.40	
Otter Ridge Circle	\$122,606.00	
Total Bid		\$880,189.40
Miller Excavating, Inc.		
Peterson Road	\$780,031.07	
Otter Ridge Circle	\$131,510.63	
Total Bid		\$911,541.70
Northwest Asphalt		
Peterson Road	\$746,547.74	
Otter Ridge Circle	\$167,703.10	
Total Bid		\$914,250.84
New Look Contracting, Inc.		
Peterson Road	\$795,747.00	
Otter Ridge Circle	\$169,336.00	
Total Bid		\$965,083.00
Bituminous Roadways		
Peterson Road	\$818,891.90	
Otter Ridge Circle	\$151,998.20	
Total Bid		\$970,890.10
Park Construction Company		
Peterson Road	\$901,429.95	
Otter Ridge Circle	\$166,322.50	
Total Bid		\$1,067,752.45
Meyer Contracting, Inc.		
Peterson Road	\$990,934.34	
Otter Ridge Circle	\$172,420.46	
Total Bid		\$1,163,354.80
Urban Companies		
Peterson Road	\$1,116,935.73	
Otter Ridge Circle	\$194,799.00	
Total Bid		\$1,311,734.73



Engineers Estimate

Peterson Road	\$934,186.50	
Otter Ridge Circle	\$132,573.00	
Total Bid		\$1,066,759.50

We recommend awarding a contract to Kuechle Underground in the amount of \$812,695.20. The bid breakdown for Peterson Road is \$705,393.20 and for Otter Ridge Circle is \$107,302.00. Kuechle Underground has been in business since 1995 operating out of Kimball, Minnesota.

Other indirect costs are needed to deliver these projects. Indirect costs include engineering design, inspection, surveying, staking, geotechnical exploration, legal, and bonding costs. After including other indirect costs, Peterson Road total costs are now projected to be \$926,000. The original feasibility report estimated the costs to be \$1,100,000. The total cost for Otter Ridge Circle is now projected to be \$137,000, compared to the feasibility report estimate of \$156,400. Even though the quantities for portions of the work increased from the original feasibility report, the low bid represents a 15% reduction in overall cost for the project. In construction there is always a chance of encountering unforeseen conditions which can reduce these projected savings.

If approved, the project specifications allow for the construction of the street work to be completed by July 31, 2021. Watermain and sanitary sewer work is to be substantially completed by November 20, 2020. A newsletter will be sent to residents communicating the contractor's schedule, provide emergency contact information, and other project details. Construction updates will be posted on the Township website and emailed to those who subscribe.

TKDA proposes to perform the construction observation process and the VLAWMO coordination activities regarding Peterson Road for an amount not to exceed \$95,000 and for Otter Ridge Circle for an amount not to exceed \$9,550. This amount assumes the Contractor will proceed in a timely fashion to complete construction in a period of eleven weeks requiring approximately 920 hours of TKDA staff time, and that eight hours of TKDA staff time will be needed to coordinate with VLAWMO.

TKDA will continue to work with the Town Attorney on the necessary easements for Peterson Road.

Project Benefits:

1. Peterson Road sanitary sewer and watermain extension serving current residents and future development.
2. Peterson Road watermain looping for fire protection and drinking water quality.
3. Peterson Road improvement to a bituminous road with concrete curb & gutter.
4. Peterson Road installation of storm sewer to a pond for improved water quality.



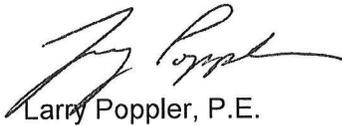
Peterson Road & Otter Ridge Circle
White Bear Township, Minnesota
TKDA Project No. 17727.002 and 17727.007
September 17, 2020
Page 4

5. Otter Ridge Circle cost effective road improvements.
6. Both projects take advantage of a good bidding window and low interest rates.

The overall project funding will be from the Sanitary Fund, Water Fund, Street Fund and assessments.

Please let me know if you have additional questions.

Sincerely,



Larry Poppler, P.E.
Principal in Charge

Attachments

LPP:DWF:ces





TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		KUECHLE UNDERGROUND, INC.		FOREST LAKE CONTRACTING, INC.		JACON LLC		NORTHDALE CONSTRUCTION COMPANY, INC.		GEISLINGER & SONS	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE A - PETERSON ROAD IMPROVEMENTS															
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
2	MOBILIZATION	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 24,450.00	\$ 24,450.00	\$ 23,200.00	\$ 23,200.00	\$ 43,000.00	\$ 43,000.00
3	TRAFFIC CONTROL	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,950.00	\$ 4,950.00	\$ 2,625.00	\$ 2,625.00	\$ 3,000.00	\$ 3,000.00
4	DEWATERING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 40,000.00	\$ 40,000.00	\$ 35,000.00	\$ 35,000.00	\$ 39,372.00	\$ 39,372.00	\$ 49,235.00	\$ 49,235.00	\$ 50,000.00	\$ 50,000.00
5	CLEAR	60	TREE	\$ 500.00	\$ 30,000.00	\$ 150.00	\$ 9,000.00	\$ 160.00	\$ 9,600.00	\$ 300.00	\$ 18,000.00	\$ 0.01	\$ 0.60	\$ 155.00	\$ 9,300.00
6	GRUB	60	TREE	\$ 500.00	\$ 30,000.00	\$ 75.00	\$ 4,500.00	\$ 85.00	\$ 5,100.00	\$ 150.00	\$ 9,000.00	\$ 0.01	\$ 0.60	\$ 80.00	\$ 4,800.00
7	SALVAGE CASTING	1	EA	\$ 400.00	\$ 400.00	\$ 75.00	\$ 75.00	\$ 150.00	\$ 150.00	\$ 450.00	\$ 450.00	\$ 250.00	\$ 250.00	\$ 75.00	\$ 75.00
8	SAW CUT (FULL DEPTH, ALL TYPES)	87	LF	\$ 4.00	\$ 348.00	\$ 4.00	\$ 348.00	\$ 4.00	\$ 348.00	\$ 3.50	\$ 304.50	\$ 7.50	\$ 652.50	\$ 5.00	\$ 435.00
9	REMOVE BITUMINOUS PAVEMENT	103	SY	\$ 5.00	\$ 515.00	\$ 4.00	\$ 412.00	\$ 9.00	\$ 927.00	\$ 3.00	\$ 309.00	\$ 7.50	\$ 772.50	\$ 6.00	\$ 246.00
10	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	41	SY	\$ 7.50	\$ 307.50	\$ 4.00	\$ 164.00	\$ 9.00	\$ 369.00	\$ 3.00	\$ 123.00	\$ 7.50	\$ 307.50	\$ 6.00	\$ 246.00
11	REMOVE CONCRETE DRIVEWAY PAVEMENT	53	SY	\$ 10.00	\$ 530.00	\$ 4.00	\$ 212.00	\$ 10.00	\$ 530.00	\$ 9.00	\$ 477.00	\$ 10.00	\$ 530.00	\$ 6.00	\$ 312.00
12	REMOVE CONCRETE SIDEWALK	52	SY	\$ 15.00	\$ 780.00	\$ 4.00	\$ 208.00	\$ 10.00	\$ 520.00	\$ 9.00	\$ 468.00	\$ 10.00	\$ 520.00	\$ 6.00	\$ 312.00
13	REMOVE STORM SEWER (ALL TYPES & SIZES)	28	LF	\$ 15.00	\$ 420.00	\$ 15.00	\$ 420.00	\$ 13.00	\$ 384.00	\$ 11.00	\$ 308.00	\$ 15.00	\$ 420.00	\$ 15.00	\$ 420.00
14	REMOVE SIGN	5	EA	\$ 30.00	\$ 150.00	\$ 50.00	\$ 250.00	\$ 50.00	\$ 250.00	\$ 50.00	\$ 250.00	\$ 52.50	\$ 262.50	\$ 75.00	\$ 375.00
15	SUBGRADE CORRECTION	153	CY	\$ 25.00	\$ 3,825.00	\$ 15.00	\$ 2,295.00	\$ 34.00	\$ 5,202.00	\$ 22.00	\$ 3,366.00	\$ 23.10	\$ 3,534.30	\$ 22.00	\$ 3,366.00
16	COMMON EXCAVATION	3,775	CY	\$ 20.00	\$ 75,500.00	\$ 15.00	\$ 56,625.00	\$ 19.00	\$ 71,725.00	\$ 8.00	\$ 30,200.00	\$ 18.90	\$ 71,347.50	\$ 14.00	\$ 52,850.00
17	CURB SHUTOFF STAMP	8	EA	\$ 5.00	\$ 40.00	\$ 25.00	\$ 200.00	\$ 30.00	\$ 240.00	\$ 150.00	\$ 1,200.00	\$ 0.01	\$ 0.08	\$ 150.00	\$ 1,200.00
18	ADJUST HYDRANT	1	EA	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,100.00	\$ 1,100.00	\$ 675.00	\$ 675.00	\$ 1,775.16	\$ 1,775.16	\$ 750.00	\$ 750.00
19	FURNISH AND INSTALL HYDRANT	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 4,900.00	\$ 9,800.00	\$ 6,500.00	\$ 13,000.00	\$ 5,200.00	\$ 10,400.00	\$ 4,267.92	\$ 8,535.84	\$ 5,500.00	\$ 11,000.00
20	FURNISH AND INSTALL 6" GATE VALVE AND BOX	2	EA	\$ 6,500.00	\$ 13,000.00	\$ 1,600.00	\$ 3,200.00	\$ 2,000.00	\$ 4,000.00	\$ 2,600.00	\$ 5,200.00	\$ 1,606.05	\$ 3,212.10	\$ 1,750.00	\$ 3,500.00
21	FURNISH AND INSTALL 8" GATE VALVE AND BOX	3	EA	\$ 6,500.00	\$ 19,500.00	\$ 2,100.00	\$ 6,300.00	\$ 2,600.00	\$ 7,800.00	\$ 3,200.00	\$ 9,600.00	\$ 2,079.27	\$ 6,237.81	\$ 2,250.00	\$ 6,750.00
22	ADJUST GATE VALVE & BOX	3	EA	\$ 400.00	\$ 1,200.00	\$ 500.00	\$ 1,500.00	\$ 350.00	\$ 1,050.00	\$ 450.00	\$ 1,350.00	\$ 1,349.84	\$ 4,049.82	\$ 150.00	\$ 450.00
23	8" DIP WATERMAIN	1,028	LF	\$ 70.00	\$ 71,960.00	\$ 61.00	\$ 62,708.00	\$ 50.00	\$ 51,400.00	\$ 46.00	\$ 47,298.00	\$ 53.55	\$ 55,049.40	\$ 65.00	\$ 66,820.00
24	DUCTILE IRON FITTINGS	794	LB	\$ 10.00	\$ 7,940.00	\$ 7.00	\$ 5,558.00	\$ 3.00	\$ 2,382.00	\$ 4.50	\$ 3,573.00	\$ 9.30	\$ 7,384.20	\$ 5.00	\$ 3,970.00
25	CONNECT TO EXISTING WATERMAIN	3	EA	\$ 2,000.00	\$ 6,000.00	\$ 2,000.00	\$ 6,000.00	\$ 3,900.00	\$ 11,700.00	\$ 900.00	\$ 2,700.00	\$ 1,286.70	\$ 3,860.10	\$ 2,500.00	\$ 7,500.00
26	WATER CURB STOP AND BOX	8	EA	\$ 500.00	\$ 4,000.00	\$ 425.00	\$ 3,400.00	\$ 600.00	\$ 4,800.00	\$ 1,200.00	\$ 9,600.00	\$ 415.88	\$ 3,327.04	\$ 350.00	\$ 2,800.00
27	1" WATER SERVICE	197	LF	\$ 90.00	\$ 17,730.00	\$ 27.00	\$ 5,319.00	\$ 40.00	\$ 7,880.00	\$ 10.00	\$ 1,970.00	\$ 40.81	\$ 8,039.57	\$ 40.00	\$ 7,880.00
28	1" CORPORATION STOP	8	EA	\$ 1,100.00	\$ 8,800.00	\$ 346.00	\$ 2,768.00	\$ 500.00	\$ 4,000.00	\$ 450.00	\$ 3,600.00	\$ 323.72	\$ 2,589.76	\$ 175.00	\$ 1,400.00
29	GEOTEXTILE FABRIC TYPE 5	610	SY	\$ 4.00	\$ 2,440.00	\$ 1.85	\$ 1,128.50	\$ 2.00	\$ 1,220.00	\$ 0.75	\$ 457.50	\$ 3.15	\$ 1,921.50	\$ 3.00	\$ 1,800.00
30	SELECT GRANULAR BORROW (CV)	2,528	TN	\$ 25.00	\$ 63,200.00	\$ 16.00	\$ 40,448.00	\$ 11.00	\$ 27,808.00	\$ 24.00	\$ 60,672.00	\$ 16.59	\$ 41,939.52	\$ 15.00	\$ 37,920.00
31	AGGREGATE BASE (CV) CLASS 5	1,080	TN	\$ 45.00	\$ 48,600.00	\$ 30.00	\$ 32,400.00	\$ 20.00	\$ 21,600.00	\$ 19.00	\$ 20,520.00	\$ 16.80	\$ 18,144.00	\$ 20.00	\$ 21,600.00
32	AGGREGATE BASE (CV) CLASS 6	15	TN	\$ 55.00	\$ 825.00	\$ 22.00	\$ 330.00	\$ 30.00	\$ 450.00	\$ 21.00	\$ 315.00	\$ 16.80	\$ 252.00	\$ 25.00	\$ 375.00
33	CRUSHED ROCK (1" CLEAR)	10	RD STA	\$ 50.00	\$ 500.00	\$ 50.00	\$ 500.00	\$ 65.00	\$ 650.00	\$ 85.00	\$ 850.00	\$ 0.01	\$ 0.10	\$ 50.00	\$ 500.00
34	TEST ROLLING	10	RD STA	\$ 500.00	\$ 5,000.00	\$ 200.00	\$ 2,000.00	\$ 100.00	\$ 1,000.00	\$ 500.00	\$ 5,000.00	\$ 236.25	\$ 2,362.50	\$ 150.00	\$ 1,500.00
35	SUBGRADE PREPARATION	566	TN	\$ 75.00	\$ 42,450.00	\$ 78.00	\$ 44,148.00	\$ 77.00	\$ 43,582.00	\$ 84.00	\$ 47,544.00	\$ 79.80	\$ 45,166.80	\$ 75.00	\$ 42,375.00
36	TYPE SPWIEA330C WEARING COURSE MIXTURE	40	TN	\$ 80.00	\$ 3,200.00	\$ 95.00	\$ 3,800.00	\$ 94.00	\$ 3,760.00	\$ 102.00	\$ 4,080.00	\$ 97.65	\$ 3,906.00	\$ 95.00	\$ 3,800.00
37	TYPE SPWIEB440F WEARING COURSE MIXTURE	30	TN	\$ 80.00	\$ 2,400.00	\$ 91.00	\$ 2,730.00	\$ 90.00	\$ 2,700.00	\$ 98.00	\$ 2,970.00	\$ 94.50	\$ 2,835.00	\$ 91.00	\$ 2,730.00
38	TYPE SPWNB430B NON-WEARING COURSE MIXTURE	170	GAL	\$ 2.00	\$ 340.00	\$ 3.00	\$ 510.00	\$ 3.00	\$ 510.00	\$ 3.50	\$ 595.00	\$ 0.01	\$ 1.70	\$ 3.00	\$ 510.00
39	BITUMINOUS MATERIAL FOR TACK COAT	75	SY	\$ 20.00	\$ 1,500.00	\$ 40.00	\$ 3,000.00	\$ 50.00	\$ 3,750.00	\$ 38.00	\$ 2,850.00	\$ 43.35	\$ 3,251.25	\$ 38.00	\$ 2,850.00
40	3" BITUMINOUS DRIVEWAY	190	SY	\$ 75.00	\$ 14,250.00	\$ 70.00	\$ 13,300.00	\$ 80.00	\$ 15,200.00	\$ 79.00	\$ 15,010.00	\$ 87.58	\$ 16,640.20	\$ 75.00	\$ 14,250.00
41	6" CONCRETE DRIVEWAY	1843	LF	\$ 15.00	\$ 27,645.00	\$ 16.00	\$ 29,468.00	\$ 12.00	\$ 22,080.00	\$ 11.00	\$ 20,520.00	\$ 16.91	\$ 31,165.13	\$ 18.00	\$ 33,174.00
42	CONCRETE CURB & GUTTER DESIGN D412	92	SF	\$ 50.00	\$ 4,600.00	\$ 8.00	\$ 736.00	\$ 16.00	\$ 1,472.00	\$ 16.00	\$ 1,472.00	\$ 15.15	\$ 1,393.80	\$ 16.00	\$ 1,472.00
43	4" CONCRETE SIDEWALK	191	SF	\$ 35.00	\$ 6,675.00	\$ 13.00	\$ 2,493.00	\$ 13.00	\$ 2,493.00	\$ 16.00	\$ 3,060.00	\$ 56.10	\$ 10,719.60	\$ 46.00	\$ 8,748.00
44	6" CONCRETE CURB RAMP	22	SF	\$ 50.00	\$ 1,100.00	\$ 21.00	\$ 462.00	\$ 21.00	\$ 462.00	\$ 50.00	\$ 1,100.00	\$ 11.03	\$ 242.66	\$ 6.00	\$ 132.00
45	CURB RAMP TRUNCATED DOMES	7	EA	\$ 15.00	\$ 105.00	\$ 15.00	\$ 105.00	\$ 147.00	\$ 1,029.00	\$ 350.00	\$ 2,450.00	\$ 367.50	\$ 2,569.50	\$ 450.00	\$ 3,150.00
46	NO. 4 EPOXY COATED 18" LONG TIE BARS	1	EA	\$ 300.00	\$ 300.00	\$ 450.00	\$ 450.00	\$ 300.00	\$ 300.00	\$ 350.00	\$ 350.00	\$ 367.50	\$ 367.50	\$ 450.00	\$ 450.00
47	INSTALL STREET NAME SIGNS	5	EA	\$ 150.00	\$ 750.00	\$ 175.00	\$ 875.00	\$ 250.00	\$ 1,250.00	\$ 350.00	\$ 1,750.00	\$ 472.50	\$ 2,362.50	\$ 400.00	\$ 2,000.00
48	FURNISH AND INSTALL SIGN	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,700.00	\$ 3,400.00	\$ 2,000.00	\$ 4,000.00	\$ 1,400.00	\$ 2,800.00	\$ 1,040.27	\$ 2,080.54	\$ 1,750.00	\$ 3,500.00
49	12" RCP FES WITH TRASHGUARD	50	LF	\$ 2,000.00	\$ 40,000.00	\$ 1,800.00	\$ 36,000.00	\$ 2,100.00	\$ 42,000.00	\$ 1,950.00	\$ 39,000.00	\$ 1,447.52	\$ 28,950.40	\$ 1,800.00	\$ 36,000.00
50	18" RCP FES WITH TRASHGUARD	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 2,100.00	\$ 2,100.00	\$ 1,950.00	\$ 1,950.00	\$ 1,447.52	\$ 28,950.40	\$ 1,800.00	\$ 36,000.00
51	12" RC PIPE SEWER DES 3006 CL III	514	LF	\$ 65.00	\$ 33,410.00	\$ 56.00	\$ 28,784.00	\$ 42.00	\$ 21,858.00	\$ 48.00	\$ 24,672.00	\$ 52.86	\$ 27,170.04	\$ 45.00	\$ 23,130.00
52	18" RC PIPE SEWER DES 3006 CL III	598	LF	\$ 75.00	\$ 44,850.00	\$ 62.00	\$ 37,076.00	\$ 44.00	\$ 28,312.00	\$ 56.00	\$ 33,488.00	\$ 59.04	\$ 35,305.92	\$ 50.00	\$ 29,900.00
53	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	10	EA	\$ 5,000.00	\$ 50,000.00	\$ 3,150.00	\$ 31,500.00	\$ 2,800.00	\$ 28,000.00	\$ 3,800.00	\$ 38,000.00	\$ 3,252.42	\$ 32,524.20	\$ 3,000.00	\$ 30,000.00
54	CONSTRUCT DRAINAGE STRUCTURE TYPE 408S	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 2,600.00	\$ 2,600.00	\$ 11,000.00	\$ 11,000.00	\$ 9,200.00	\$ 9,200.00	\$ 4,667.56	\$ 4,667.56	\$ 6,500.00	\$ 6,500.00
55	INSTALL CASTING	400	LF	\$ 15.00	\$ 6,000.00	\$ 15.00	\$ 6,000.00	\$ 12.00	\$ 4,800.00	\$ 15.00	\$ 6,000.00	\$ 22.10	\$ 8,840.00	\$ 7.00	\$ 2,800.00
56	4" PERFORATED DRAIN TILE WITH SOCK	4	EA	\$ 7,500.00	\$ 30,000.00	\$ 6,000.00	\$ 24,000.00	\$ 6,000.00	\$ 24,000.00	\$ 9,500.00	\$ 38,000.00	\$ 5,551.78	\$ 22,207.12	\$ 4,500.00	\$ 18,000.00



TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		KUECHLE UNDERGROUND, INC.		FOREST LAKE CONTRACTING, INC.		JACON LLC		NORTHDALE CONSTRUCTION COMPANY, INC.		GEISLINGER & SONS		
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
58	8" PVC SANITARY PIPE SDR26	671	LF	\$ 85.00	\$ 57,035.00	\$ 60.00	\$ 40,260.00	\$ 82.00	\$ 55,022.00	\$ 50.00	\$ 33,550.00	\$ 66.85	\$ 44,856.35	\$ 100.00	\$ 67,100.00	
59	CONNECT TO EXISTING SANITARY SEWER	3	EA	\$ 750.00	\$ 2,250.00	\$ 4,800.00	\$ 14,400.00	\$ 800.00	\$ 2,400.00	\$ 1,500.00	\$ 4,500.00	\$ 2,931.25	\$ 8,793.75	\$ 5,500.00	\$ 16,500.00	
60	4" SANITARY SEWER SERVICE PIPE	118	LF	\$ 40.00	\$ 4,720.00	\$ 25.00	\$ 2,950.00	\$ 125.00	\$ 14,750.00	\$ 40.00	\$ 4,720.00	\$ 38.67	\$ 4,563.06	\$ 50.00	\$ 5,900.00	
61	8"x4" SANITARY WYE	7	EA	\$ 150.00	\$ 1,050.00	\$ 385.00	\$ 2,695.00	\$ 400.00	\$ 2,800.00	\$ 500.00	\$ 3,500.00	\$ 1,295.50	\$ 9,054.50	\$ 500.00	\$ 3,500.00	
62	RANDOM RIPRAP CLASS III	10	CY	\$ 80.00	\$ 800.00	\$ 82.00	\$ 820.00	\$ 120.00	\$ 1,200.00	\$ 85.00	\$ 850.00	\$ 150.00	\$ 1,500.00	\$ 75.00	\$ 750.00	
63	WATER FOR DUST CONTROL	73	MGAL	\$ 50.00	\$ 3,650.00	\$ 80.00	\$ 5,840.00	\$ 32.00	\$ 2,336.00	\$ 50.00	\$ 3,650.00	\$ 50.00	\$ 3,650.00	\$ 50.00	\$ 3,650.00	
64	STABILIZED CONSTRUCTION EXIT	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 670.00	\$ 670.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	
65	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 750.00	\$ 750.00	\$ 3,500.00	\$ 3,500.00	\$ 1,200.00	\$ 1,200.00	\$ 1,94	\$ 1,94	\$ 1,500.00	\$ 1,500.00	
66	SILT FENCE, TYPE MS	1700	LF	\$ 3.50	\$ 5,950.00	\$ 2.25	\$ 3,825.00	\$ 1.85	\$ 3,145.00	\$ 2.25	\$ 3,825.00	\$ 3.15	\$ 5,197.50	\$ 2.00	\$ 3,400.00	
67	SEDIMENT CONTROL LOG TYPE COMPOST	165	LF	\$ 2.50	\$ 412.50	\$ 3.50	\$ 577.50	\$ 3.00	\$ 495.00	\$ 3.00	\$ 495.00	\$ 3.15	\$ 519.75	\$ 3.00	\$ 495.00	
68	INLET PROTECTION	12	EA	\$ 150.00	\$ 1,800.00	\$ 250.00	\$ 3,000.00	\$ 150.00	\$ 1,800.00	\$ 250.00	\$ 3,000.00	\$ 300.00	\$ 3,600.00	\$ 150.00	\$ 1,800.00	
69	SALVAGE AND REINSTALL TOPSOIL	639	CY	\$ 15.00	\$ 9,585.00	\$ 23.00	\$ 14,697.00	\$ 30.00	\$ 19,170.00	\$ 15.00	\$ 9,585.00	\$ 15.00	\$ 9,585.00	\$ 6.00	\$ 3,834.00	
70	TOPSOIL BORROW	150	CY	\$ 35.00	\$ 5,250.00	\$ 23.00	\$ 3,450.00	\$ 35.00	\$ 5,250.00	\$ 30.00	\$ 4,500.00	\$ 35.00	\$ 5,250.00	\$ 30.00	\$ 4,500.00	
71	EROSION CONTROL BLANKETS CATEGORY 4N	1820	SY	\$ 3.00	\$ 5,460.00	\$ 2.00	\$ 3,640.00	\$ 4.00	\$ 7,280.00	\$ 2.00	\$ 3,640.00	\$ 4.20	\$ 7,644.00	\$ 4.00	\$ 7,280.00	
72	SEED MIXTURE 25-151	36	LB	\$ 6.00	\$ 216.00	\$ 4.00	\$ 144.00	\$ 3.05	\$ 109.80	\$ 2.50	\$ 90.00	\$ 3.20	\$ 115.20	\$ 3.25	\$ 117.00	
73	SEED MIXTURE 33-261	19	LB	\$ 25.25	\$ 479.75	\$ 24.00	\$ 456.00	\$ 21.95	\$ 417.05	\$ 25.00	\$ 475.00	\$ 23.05	\$ 437.95	\$ 22.00	\$ 418.00	
74	SEEDING	1	AC	\$ 5,000.00	\$ 5,000.00	\$ 1,550.00	\$ 1,550.00	\$ 500.00	\$ 500.00	\$ 2.00	\$ 2.00	\$ 1,252.00	\$ 1.37	\$ 857.62	\$ 550.00	\$ 550.00
75	HYDRAULIC STABILIZED FIBER MATRIX	626	LB	\$ 1.50	\$ 939.00	\$ 1.30	\$ 813.80	\$ 0.80	\$ 504.00	\$ 0.60	\$ 378.00	\$ 0.84	\$ 525.24	\$ 1.40	\$ 876.40	
76	FERTILIZER TYPE 1	73	LB	\$ 1.75	\$ 127.75	\$ 1.40	\$ 102.20	\$ 0.80	\$ 58.40	\$ 0.80	\$ 58.40	\$ 0.84	\$ 61.32	\$ 1.00	\$ 73.00	
77	SALVAGE AND REINSTALL MODULAR RETAINING WALL	30	LF	\$ 150.00	\$ 4,500.00	\$ 65.00	\$ 1,950.00	\$ 32.00	\$ 960.00	\$ 80.00	\$ 2,400.00	\$ 50.00	\$ 1,500.00	\$ 75.00	\$ 2,250.00	
78	SCOUR PROTECTION MAT	160	SF	\$ 20.00	\$ 3,200.00	\$ 15.20	\$ 2,432.00	\$ 13.00	\$ 2,080.00	\$ 8.50	\$ 1,360.00	\$ 18.06	\$ 2,889.60	\$ 15.00	\$ 2,400.00	
SUBTOTAL SCHEDULE A - PETERSON ROAD IMPROVEMENTS (BASE BID)				\$ 934,185.50	\$ 705,393.20	\$ 706,884.05	\$ 723,652.55	\$ 673,652.35	\$ 728,880.59	\$ 864,628.45	\$ 757,583.40					

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		KUECHLE UNDERGROUND, INC.		FOREST LAKE CONTRACTING, INC.		JACON LLC		NORTHDALE CONSTRUCTION COMPANY, INC.		GEISLINGER & SONS	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)															
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
2	MOBILIZATION	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 9,140.00	\$ 9,140.00	\$ 12,700.00	\$ 12,700.00	\$ 5,000.00	\$ 5,000.00
3	TRAFFIC CONTROL	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 900.00	\$ 900.00	\$ 2,000.00	\$ 2,000.00	\$ 1,050.00	\$ 1,050.00	\$ 1,500.00	\$ 1,500.00
4	SALVAGE CASTING	6	EA	\$ 400.00	\$ 2,400.00	\$ 75.00	\$ 450.00	\$ 200.00	\$ 1,200.00	\$ 500.00	\$ 3,000.00	\$ 150.00	\$ 900.00	\$ 75.00	\$ 450.00
5	SAW CUT (FULL DEPTH, ALL TYPES)	60	LF	\$ 3.50	\$ 210.00	\$ 4.00	\$ 240.00	\$ 4.00	\$ 240.00	\$ 3.00	\$ 180.00	\$ 7.50	\$ 450.00	\$ 5.00	\$ 300.00
6	REMOVE CONCRETE CURB AND GUTTER	280	LF	\$ 6.50	\$ 1,820.00	\$ 4.00	\$ 1,120.00	\$ 10.00	\$ 2,800.00	\$ 3.00	\$ 840.00	\$ 5	\$ 1,400.00	\$ 5.00	\$ 1,400.00
7	REMOVE CONCRETE DRIVEWAY PAVEMENT	260	SY	\$ 12.00	\$ 3,120.00	\$ 4.00	\$ 1,040.00	\$ 12.00	\$ 3,120.00	\$ 9.00	\$ 2,340.00	\$ 5	\$ 1,300.00	\$ 5.00	\$ 1,300.00
8	SUBGRADE CORRECTION	630	CY	\$ 20.00	\$ 12,600.00	\$ 15.00	\$ 9,450.00	\$ 40.00	\$ 25,200.00	\$ 24.00	\$ 15,120.00	\$ 23.1	\$ 14,553.00	\$ 22.00	\$ 13,860.00
9	GEOTEXTILE FABRIC TYPE 5	560	SY	\$ 4.00	\$ 2,240.00	\$ 1.85	\$ 1,036.00	\$ 2.00	\$ 1,120.00	\$ 0.80	\$ 448.00	\$ 3.15	\$ 1,764.00	\$ 3.00	\$ 1,680.00
10	ADJUST GATE VALVE & BOX	2	EA	\$ 400.00	\$ 800.00	\$ 500.00	\$ 1,000.00	\$ 350.00	\$ 700.00	\$ 450.00	\$ 900.00	\$ 300	\$ 600.00	\$ 350.00	\$ 700.00
11	TEST ROLLING	4	RD STA	\$ 50.00	\$ 200.00	\$ 200.00	\$ 800.00	\$ 63.00	\$ 252.00	\$ 90.00	\$ 360.00	\$ 0.01	\$ 0.04	\$ 150.00	\$ 60.00
12	SUBGRADE PREPARATION	4	RD STA	\$ 500.00	\$ 2,000.00	\$ 200.00	\$ 800.00	\$ 150.00	\$ 600.00	\$ 500.00	\$ 2,000.00	\$ 236.25	\$ 945.00	\$ 1,000.00	\$ 4,000.00
13	FULL DEPTH RECLAMATION	2756	SY	\$ 4.00	\$ 11,024.00	\$ 2.00	\$ 5,512.00	\$ 3.30	\$ 9,084.60	\$ 2.00	\$ 5,512.00	\$ 2.1	\$ 5,787.60	\$ 3.00	\$ 8,268.00
14	STOCKPILE AGGREGATE	460	CY	\$ 18.00	\$ 8,280.00	\$ 8.00	\$ 3,680.00	\$ 11.00	\$ 5,060.00	\$ 8.00	\$ 3,680.00	\$ 0.01	\$ 4.60	\$ 6.00	\$ 2,760.00
15	CRUSHED ROCK (1" CLEAR)	110	TN	\$ 35.00	\$ 3,850.00	\$ 22.00	\$ 2,420.00	\$ 41.00	\$ 4,510.00	\$ 32.25	\$ 3,547.50	\$ 52.25	\$ 5,747.50	\$ 30.00	\$ 3,300.00
16	BITUMINOUS MATERIAL WEARING COURSE MIXTURE	520	TN	\$ 75.00	\$ 39,000.00	\$ 78.00	\$ 40,560.00	\$ 77.00	\$ 40,040.00	\$ 84.00	\$ 43,680.00	\$ 79.38	\$ 41,496.00	\$ 78.00	\$ 40,560.00
17	BITUMINOUS MATERIAL FOR TACK COAT	138	GAL	\$ 2.00	\$ 276.00	\$ 3.00	\$ 414.00	\$ 3.00	\$ 414.00	\$ 3.50	\$ 483.00	\$ 0.01	\$ 1.38	\$ 3.00	\$ 414.00
18	6" CONCRETE DRIVEWAY	260	SY	\$ 75.00	\$ 19,500.00	\$ 71.00	\$ 18,460.00	\$ 80.00	\$ 20,800.00	\$ 79.00	\$ 20,540.00	\$ 87.58	\$ 22,770.80	\$ 75.00	\$ 19,500.00
19	CONCRETE CURB & GUTTER DESIGN D412	240	LF	\$ 25.00	\$ 6,000.00	\$ 16.00	\$ 3,840.00	\$ 16.00	\$ 3,840.00	\$ 30.00	\$ 7,200.00	\$ 37.8	\$ 9,072.00	\$ 28.00	\$ 6,720.00
20	CONCRETE CURB AND GUTTER DESIGN B618	40	LF	\$ 30.00	\$ 1,200.00	\$ 18.00	\$ 720.00	\$ 18.00	\$ 720.00	\$ 30.00	\$ 1,200.00	\$ 39.9	\$ 1,596.00	\$ 28.00	\$ 1,120.00
21	INSTALL CASTING	6	EA	\$ 350.00	\$ 2,100.00	\$ 500.00	\$ 3,000.00	\$ 400.00	\$ 2,400.00	\$ 675.00	\$ 4,050.00	\$ 726.19	\$ 4,357.14	\$ 750.00	\$ 4,500.00
22	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 750.00	\$ 750.00	\$ 1,300.00	\$ 1,300.00	\$ 650.00	\$ 650.00	\$ 5,000	\$ 5,000.00	\$ 750.00	\$ 750.00
23	INLET PROTECTION	2	EA	\$ 300.00	\$ 600.00	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00	\$ 175.00	\$ 350.00	\$ 300	\$ 600.00	\$ 150.00	\$ 300.00
24	TOPSOIL BORROW	10	CY	\$ 40.00	\$ 400.00	\$ 40.00	\$ 400.00	\$ 50.00	\$ 500.00	\$ 30.00	\$ 300.00	\$ 35	\$ 350.00	\$ 30.00	\$ 300.00
25	SALVAGE AND REINSTALL TOPSOIL	9	CY	\$ 15.00	\$ 135.00	\$ 40.00	\$ 360.00	\$ 30.00	\$ 270.00	\$ 20.00	\$ 180.00	\$ 15	\$ 135.00	\$ 15.00	\$ 135.00
26	SODDING TYPE SALT TOLERANT	53	SY	\$ 6.00	\$ 318.00	\$ 50.00	\$ 2,650.00	\$ 12.00	\$ 636.00	\$ 20.00	\$ 1,060.00	\$ 12.6	\$ 667.80	\$ 13.00	\$ 689.00
SUBTOTAL SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)				\$ 1,066,759.50	\$ 812,695.20	\$ 840,400.85	\$ 854,913.05	\$ 840,442.10	\$ 864,628.45	\$ 880,199.40	\$ 808,413.05				

TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM



ITEM NO.	QUANTITY	UNIT	DESCRIPTION	MILLER EXCAVATING, INC.		NORTHWEST		NEW LOOK CONTRACTING, INC.		BITUMINOUS ROADWAYS, INC.		PARK CONSTRUCTION COMPANY		MEYER COI	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE A - PETERSON ROAD IMPROVEMENTS															
1	1	LS	ENGINEER DIRECTED ALLOWANCE	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
2	1	LS	MOBILIZATION	\$ 39,320.00	\$ 39,320.00	\$ 54,736.00	\$ 54,736.00	\$ 35,050.00	\$ 35,050.00	\$ 40,000.00	\$ 40,000.00	\$ 88,000.00	\$ 88,000.00	\$ 52,350.96	\$ 52,350.96
3	1	LS	TRAFFIC CONTROL	\$ 15,400.00	\$ 15,400.00	\$ 4,500.00	\$ 4,500.00	\$ 2,150.00	\$ 2,150.00	\$ 2,120.00	\$ 2,120.00	\$ 1,989.00	\$ 1,989.00	\$ 1,980.00	\$ 1,980.00
4	1	LS	DEWATERING	\$ 1,100.00	\$ 1,100.00	\$ 47,500.00	\$ 47,500.00	\$ 43,000.00	\$ 43,000.00	\$ 24,550.00	\$ 24,550.00	\$ 42,440.00	\$ 42,440.00	\$ 45,120.21	\$ 45,120.21
5	60	TREE	CLEAR	\$ 169.62	\$ 10,177.20	\$ 150.00	\$ 9,000.00	\$ 200.00	\$ 12,000.00	\$ 163.00	\$ 9,780.00	\$ 215.00	\$ 12,900.00	\$ 150.00	\$ 150.00
6	60	TREE	GRUB	\$ 84.81	\$ 5,088.60	\$ 75.00	\$ 4,500.00	\$ 105.00	\$ 6,300.00	\$ 109.00	\$ 6,540.00	\$ 102.00	\$ 6,120.00	\$ 75.00	\$ 75.00
7	1	EA	SALVAGE CASTING	\$ 141.89	\$ 141.89	\$ 250.00	\$ 250.00	\$ 750.00	\$ 750.00	\$ 150.00	\$ 150.00	\$ 138.00	\$ 138.00	\$ 90.74	\$ 90.74
8	87	LF	SAW CUT (FULL DEPTH, ALL TYPES)	\$ 4.52	\$ 393.24	\$ 5.00	\$ 435.00	\$ 18.00	\$ 1,566.00	\$ 5.40	\$ 469.80	\$ 4.60	\$ 400.20	\$ 3.48	\$ 304.56
9	103	SY	REMOVE BITUMINOUS PAVEMENT	\$ 7.64	\$ 786.92	\$ 11.00	\$ 1,133.00	\$ 18.00	\$ 1,854.00	\$ 16.50	\$ 1,699.50	\$ 6.35	\$ 654.05	\$ 5.59	\$ 575.87
10	41	SY	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	\$ 4.87	\$ 199.67	\$ 8.50	\$ 348.50	\$ 18.00	\$ 738.00	\$ 15.30	\$ 627.30	\$ 9.90	\$ 405.90	\$ 11.64	\$ 477.24
11	53	SY	REMOVE CONCRETE DRIVEWAY PAVEMENT	\$ 24.87	\$ 1,318.11	\$ 9.00	\$ 477.00	\$ 18.00	\$ 954.00	\$ 15.70	\$ 832.10	\$ 13.60	\$ 720.80	\$ 16.61	\$ 871.13
12	52	SY	REMOVE CONCRETE SIDEWALK	\$ 25.35	\$ 1,318.20	\$ 11.00	\$ 572.00	\$ 18.00	\$ 936.00	\$ 15.70	\$ 816.40	\$ 14.80	\$ 769.60	\$ 6.98	\$ 362.84
13	28	LF	REMOVE STORM SEWER (ALL TYPES & SIZES)	\$ 50.50	\$ 1,414.00	\$ 10.00	\$ 280.00	\$ 20.00	\$ 560.00	\$ 13.20	\$ 369.60	\$ 20.90	\$ 585.20	\$ 22.50	\$ 630.00
14	5	EA	REMOVE SIGN	\$ 56.54	\$ 282.70	\$ 75.00	\$ 375.00	\$ 56.00	\$ 280.00	\$ 45.65	\$ 228.25	\$ 51.00	\$ 255.00	\$ 48.92	\$ 244.60
15	153	CY	SUBGRADE CORRECTION	\$ 24.51	\$ 3,750.03	\$ 40.97	\$ 6,268.41	\$ 25.00	\$ 3,825.00	\$ 45.65	\$ 6,984.45	\$ 51.60	\$ 7,894.80	\$ 81.50	\$ 12,450.00
16	3,775	CY	COMMON EXCAVATION	\$ 16.80	\$ 63,420.00	\$ 23.88	\$ 90,147.00	\$ 20.00	\$ 75,500.00	\$ 23.00	\$ 86,825.00	\$ 16.00	\$ 60,400.00	\$ 33.17	\$ 125,250.00
17	8	EA	CURB SHUTOFF STAMP	\$ 120.00	\$ 960.00	\$ 50.00	\$ 400.00	\$ 100.00	\$ 800.00	\$ 130.00	\$ 1,040.00	\$ 0.01	\$ 0.08	\$ 1.00	\$ 1.00
18	1	EA	ADJUST HYDRANT	\$ 1,274.11	\$ 1,274.11	\$ 950.00	\$ 950.00	\$ 1,350.00	\$ 1,350.00	\$ 1,230.00	\$ 1,230.00	\$ 933.00	\$ 933.00	\$ 987.41	\$ 987.41
19	2	EA	FURNISH AND INSTALL HYDRANT	\$ 5,315.74	\$ 10,631.48	\$ 3,776.00	\$ 7,552.00	\$ 5,000.00	\$ 10,000.00	\$ 6,850.00	\$ 13,700.00	\$ 5,267.00	\$ 10,534.00	\$ 7,516.46	\$ 15,032.92
20	2	EA	FURNISH AND INSTALL 6" GATE VALVE AND BOX	\$ 2,126.59	\$ 4,253.18	\$ 1,397.00	\$ 2,794.00	\$ 2,000.00	\$ 4,000.00	\$ 2,300.00	\$ 4,600.00	\$ 1,716.00	\$ 3,432.00	\$ 2,260.14	\$ 4,520.28
21	3	EA	FURNISH AND INSTALL 8" GATE VALVE AND BOX	\$ 2,605.83	\$ 7,817.49	\$ 1,870.00	\$ 5,610.00	\$ 2,500.00	\$ 7,500.00	\$ 3,250.00	\$ 9,750.00	\$ 2,190.00	\$ 6,570.00	\$ 2,963.96	\$ 8,891.88
22	3	EA	ADJUST GATE VALVE & BOX	\$ 300.49	\$ 901.47	\$ 600.00	\$ 1,800.00	\$ 850.00	\$ 2,550.00	\$ 360.00	\$ 1,080.00	\$ 302.00	\$ 906.00	\$ 271.80	\$ 815.40
23	1,028	LF	8" DIP WATERMAIN	\$ 68.83	\$ 70,757.24	\$ 33.72	\$ 34,664.16	\$ 56.00	\$ 57,568.00	\$ 51.50	\$ 52,942.00	\$ 57.00	\$ 58,596.00	\$ 69.07	\$ 70,757.24
24	794	LB	DUCTILE IRON FITTINGS	\$ 5.81	\$ 4,613.14	\$ 5.20	\$ 4,128.80	\$ 6.00	\$ 4,764.00	\$ 6.60	\$ 5,240.40	\$ 7.00	\$ 5,568.00	\$ 10.81	\$ 8,580.80
25	3	EA	CONNECT TO EXISTING WATERMAIN	\$ 1,826.21	\$ 5,478.63	\$ 1,125.00	\$ 3,375.00	\$ 1,000.00	\$ 3,000.00	\$ 1,600.00	\$ 4,800.00	\$ 1,820.00	\$ 5,460.00	\$ 1,270.78	\$ 3,812.34
26	8	EA	WATER CURB STOP AND BOX	\$ 508.20	\$ 4,065.60	\$ 666.40	\$ 5,331.20	\$ 400.00	\$ 3,200.00	\$ 395.00	\$ 3,160.00	\$ 566.00	\$ 4,528.00	\$ 667.19	\$ 5,337.52
27	197	LF	1" WATER SERVICE	\$ 49.51	\$ 9,753.47	\$ 44.86	\$ 8,837.42	\$ 35.00	\$ 6,885.00	\$ 39.50	\$ 7,781.50	\$ 59.20	\$ 11,662.40	\$ 42.26	\$ 8,315.22
28	8	EA	1" COPPERATION STOP	\$ 714.02	\$ 5,712.16	\$ 574.40	\$ 4,595.20	\$ 275.00	\$ 2,200.00	\$ 330.00	\$ 2,640.00	\$ 472.00	\$ 3,776.00	\$ 960.72	\$ 7,726.56
29	610	SY	GEOTEXTILE FABRIC TYPE 5	\$ 2.50	\$ 1,525.00	\$ 2.50	\$ 1,525.00	\$ 3.00	\$ 1,830.00	\$ 2.65	\$ 1,616.50	\$ 1.90	\$ 1,159.00	\$ 2.34	\$ 1,416.60
30	2,528	TN	SELECT GRANULAR BORROW (CV)	\$ 11.53	\$ 29,147.84	\$ 14.36	\$ 36,302.08	\$ 20.00	\$ 50,560.00	\$ 13.25	\$ 33,496.00	\$ 17.00	\$ 42,976.00	\$ 23.48	\$ 59,304.96
31	1,080	TN	AGGREGATE BASE (CV) CLASS 5	\$ 16.33	\$ 17,636.40	\$ 20.39	\$ 22,021.20	\$ 25.00	\$ 27,000.00	\$ 20.95	\$ 22,626.00	\$ 25.70	\$ 27,756.00	\$ 34.28	\$ 37,008.00
32	70	TN	AGGREGATE BASE (CV) CLASS 6	\$ 17.30	\$ 1,211.00	\$ 1,211.00	\$ 1,211.00	\$ 35.00	\$ 2,450.00	\$ 30.00	\$ 2,100.00	\$ 38.50	\$ 2,695.00	\$ 56.78	\$ 3,974.60
33	15	TN	CRUSHED ROCK (1" CLEAR)	\$ 44.44	\$ 666.60	\$ 32.00	\$ 480.00	\$ 75.00	\$ 1,125.00	\$ 50.00	\$ 750.00	\$ 48.10	\$ 721.50	\$ 103.89	\$ 1,558.35
34	10	RD STA	TEST ROLLING	\$ 31.80	\$ 318.00	\$ 20.00	\$ 200.00	\$ 300.00	\$ 3,000.00	\$ 375.00	\$ 3,750.00	\$ 308.00	\$ 3,080.00	\$ 750.00	\$ 7,500.00
35	10	RD STA	SUBGRADE PREPARATION	\$ 120.48	\$ 1,204.80	\$ 450.00	\$ 4,500.00	\$ 500.00	\$ 5,000.00	\$ 500.00	\$ 5,000.00	\$ 91.80	\$ 918.00	\$ 1,480.00	\$ 14,800.00
36	566	TN	TYPE SPWEA330C WEARING COURSE MIXTURE	\$ 87.07	\$ 49,281.62	\$ 85.65	\$ 48,477.90	\$ 91.00	\$ 51,506.00	\$ 77.50	\$ 43,865.00	\$ 153.00	\$ 85,710.00	\$ 119.50	\$ 67,263.00
37	40	TN	TYPE SPWNB430B WEARING COURSE MIXTURE	\$ 106.29	\$ 4,251.60	\$ 107.60	\$ 4,304.00	\$ 111.00	\$ 4,440.00	\$ 100.00	\$ 4,000.00	\$ 153.00	\$ 6,120.00	\$ 94.00	\$ 3,760.00
38	30	TN	BITUMINOUS MATERIAL FOR TACK COAT	\$ 101.77	\$ 3,053.10	\$ 89.82	\$ 2,694.60	\$ 107.00	\$ 3,210.00	\$ 84.00	\$ 2,520.00	\$ 133.00	\$ 3,990.00	\$ 90.00	\$ 2,700.00
39	170	GAL	BITUMINOUS DRIVEWAY	\$ 3.39	\$ 576.30	\$ 3.00	\$ 510.00	\$ 4.00	\$ 680.00	\$ 3.40	\$ 578.00	\$ 3.45	\$ 586.50	\$ 3.00	\$ 510.00
40	190	SY	3" BITUMINOUS DRIVEWAY	\$ 40.33	\$ 7,662.60	\$ 37.28	\$ 7,083.20	\$ 41.00	\$ 7,790.00	\$ 34.50	\$ 6,555.00	\$ 34.70	\$ 6,592.20	\$ 34.64	\$ 6,581.60
41	1843	LF	CONCRETE CURB & GUTTER DESIGN D412	\$ 83.13	\$ 153,794.70	\$ 79.21	\$ 146,949.90	\$ 81.00	\$ 150,390.00	\$ 81.00	\$ 150,390.00	\$ 63.70	\$ 117,123.00	\$ 67.48	\$ 124,263.60
42	42	LF	4" CONCRETE SIDEWALK	\$ 17.98	\$ 3,317.14	\$ 15.68	\$ 2,823.36	\$ 20.00	\$ 840.00	\$ 17.00	\$ 313.00	\$ 14.70	\$ 270.90	\$ 17.21	\$ 722.82
43	92	SF	6" CONCRETE DRIVEWAY	\$ 16.01	\$ 1,472.92	\$ 9.65	\$ 887.80	\$ 11.00	\$ 1,012.00	\$ 8.85	\$ 814.20	\$ 11.90	\$ 1,084.80	\$ 10.52	\$ 967.84
44	191	SF	CONCRETE CURB RAMP	\$ 21.22	\$ 4,053.02	\$ 16.25	\$ 3,103.75	\$ 49.00	\$ 9,451.00	\$ 13.80	\$ 2,635.80	\$ 18.70	\$ 3,571.70	\$ 15.19	\$ 2,901.21
45	22	SF	CURB RAMP TRUNCATED DOMES	\$ 79.15	\$ 1,741.30	\$ 66.00	\$ 1,452.00	\$ 25.00	\$ 550.00	\$ 22.80	\$ 501.60	\$ 15.50	\$ 341.00	\$ 21.28	\$ 468.16
46	7	EA	NO 4. EPOXY COATED 18" LONG TIE BARS	\$ 23.75	\$ 166.25	\$ 250.00	\$ 1,750.00	\$ 500.00	\$ 3,500.00	\$ 490.00	\$ 3,430.00	\$ 459.00	\$ 3,213.00	\$ 460.00	\$ 3,220.00
47	1	EA	INSTALL STREET NAME SIGNS	\$ 508.85	\$ 508.85	\$ 420.00	\$ 420.00	\$ 2,100.00	\$ 2,100.00	\$ 410.00	\$ 410.00	\$ 383.00	\$ 383.00	\$ 375.00	\$ 375.00
48	5	EA	FURNISH AND INSTALL SIGN	\$ 424.04	\$ 2,120.20	\$ 325.00	\$ 1,625.00	\$ 2,000.00	\$ 10,000.00	\$ 1,550.00	\$ 7,750.00	\$ 1,790.00	\$ 8,950.00	\$ 2,556.84	\$ 12,783.20
49	2	EA	12" RCP FEES WITH TRASHGUARD	\$ 1,272.87	\$ 2,545.74	\$ 3,605.00	\$ 7,210.00	\$ 2,000.00	\$ 4,000.00	\$ 2,100.00	\$ 4,200.00	\$ 1,790.00	\$ 3,580.00	\$ 7,160.00	\$ 14,320.00
50	1	EA	18" RCP PIPE SEWER DES 3006 CL III	\$ 2,269.14	\$ 2,269.14	\$ 1,835.00	\$ 1,835.00	\$ 2,150.00	\$ 2,150.00	\$ 2,100.00	\$ 2,100.00	\$ 1,790.00	\$ 1,790.00	\$ 2,661.57	\$ 2,661.57
51	514	LF	12" RCP PIPE SEWER DES 3006 CL III	\$ 54.26	\$ 27,889.64	\$ 39.42	\$ 20,372.28	\$ 65.00	\$ 33,410.00	\$ 57.00	\$ 29,295.00	\$ 62.00	\$ 31,866.00	\$ 61.89	\$ 31,866.00
52	598	LF	18" RCP PIPE SEWER DES 3006 CL III	\$ 68.84	\$ 41,166.32	\$ 44.97	\$ 26,892.06	\$ 55.00	\$ 33,285.00	\$ 64.00	\$ 38,272.00	\$ 69.00	\$ 41,262.00	\$ 66.78	\$ 40,000.00
53	10	EA	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	\$ 3,057.74	\$ 30,577.40	\$ 2,670.00	\$ 26,700.00	\$ 3,000.00	\$ 30,000.00	\$ 4,000.00	\$ 40,000.00	\$ 62.00	\$ 620.00	\$ 4,467.28	\$ 44,672.80
54	1	EA	CONSTRUCT DRAINAGE STRUCTURE TYPE 409S	\$ 4,247.13	\$ 4,247.13	\$ 2,602.00	\$ 2,602.00	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00	\$ 4,336.00	\$ 4,336.00	\$ 14,151.78	\$ 14,151.78
55	1	EA	INSTALL CASTING	\$ 273.36	\$ 273.36	\$ 790.00	\$ 790.00	\$ 975.00	\$ 975.00	\$ 935.00	\$ 935.00	\$ 465.00	\$ 465.00	\$ 1,008.81	\$ 1,008.81
56	400	LF	4" PERFORATED DRAIN TILE WITH SOCK	\$ 14.77	\$ 5,908.00	\$ 22.65	\$ 9,060.00	\$ 13.00	\$ 5,200.00	\$ 20.90	\$ 8,360.00	\$ 12.40	\$ 4,960.00	\$ 16.32	\$ 6,528.00
57	4	EA	CONSTRUCT SANITARY MANHOLE	\$ 4,339.20	\$ 17,356.80	\$ 4,309.00	\$ 1								

TABULATION OF BIDS

PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	TRACTING, INC.		URBAN COMPANIES	
				TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE
SCHEDULE A - PETERSON ROAD IMPROVEMENTS							
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$	50,000.00	\$	50,000.00
2	MOBILIZATION	1	LS	\$	52,350.96	\$	78,000.00
3	TRAFFIC CONTROL	1	LS	\$	1,950.00	\$	6,000.00
4	DEWATERING	1	LS	\$	45,120.21	\$	75,000.00
5	CLEAR	60	TREE	\$	9,000.00	\$	250.00
6	GRUB	60	TREE	\$	4,500.00	\$	150.00
7	SALVAGE CASTING	1	EA	\$	90.74	\$	500.00
8	SAW CUT (FULL DEPTH, ALL TYPES)	87	LF	\$	302.76	\$	10.00
9	REMOVE BITUMINOUS PAVEMENT	103	SY	\$	575.77	\$	9.00
10	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	41	SY	\$	477.24	\$	9.00
11	REMOVE CONCRETE DRIVEWAY PAVEMENT	53	SY	\$	880.33	\$	18.00
12	REMOVE CONCRETE SIDEWALK	52	SY	\$	362.96	\$	18.00
13	REMOVE STORM SEWER (ALL TYPES & SIZES)	28	LF	\$	630.00	\$	35.00
14	REMOVE SIGN	5	EA	\$	244.60	\$	75.00
15	SUBGRADE CORRECTION	163	CY	\$	12,469.50	\$	25.00
16	COMMON EXCAVATION	3,775	CY	\$	125,216.75	\$	25.00
17	CURB SHUTOFF STAMP	8	EA	\$	8.00	\$	100.00
18	ADJUST HYDRANT	1	EA	\$	987.41	\$	1,500.00
19	FURNISH AND INSTALL HYDRANT	2	EA	\$	15,032.92	\$	7,200.00
20	FURNISH AND INSTALL 6" GATE VALVE AND BOX	2	EA	\$	4,520.28	\$	2,500.00
21	FURNISH AND INSTALL 8" GATE VALVE AND BOX	3	EA	\$	8,891.88	\$	3,500.00
22	ADJUST GATE VALVE & BOX	3	EA	\$	409.32	\$	350.00
23	8" DIP WATERMAIN	1,028	LF	\$	71,003.96	\$	85.00
24	DUCTILE IRON FITTINGS	794	LB	\$	8,583.14	\$	42.00
25	CONNECT TO EXISTING WATERMAIN	3	EA	\$	3,812.34	\$	4,000.00
26	WATER CURB STOP AND BOX	8	EA	\$	5,337.52	\$	750.00
27	1" WATER SERVICE	197	LF	\$	8,325.22	\$	65.00
28	1" CORPORATION STOP	8	EA	\$	7,685.76	\$	700.00
29	GEOTEXTILE FABRIC TYPE 5	610	SY	\$	1,427.40	\$	3.00
30	SELECT GRANULAR BORROW (CV)	2,528	TN	\$	59,357.44	\$	20.00
31	AGGREGATE BASE (CV) CLASS 5	1,080	TN	\$	37,022.40	\$	28.00
32	AGGREGATE BASE (CV) CLASS 6	70	TN	\$	3,974.60	\$	28.00
33	CRUSHED ROCK (1" CLEAR)	15	TN	\$	1,568.35	\$	100.00
34	TEST ROLLING	10	RD STA	\$	2,617.30	\$	100.00
35	SUBGRADE PREPARATION	10	RD STA	\$	7,500.00	\$	1,000.00
36	TYPE SPWEA330C WEARING COURSE MIXTURE	566	TN	\$	43,582.00	\$	117.00
37	TYPE SPWEB440F WEARING COURSE MIXTURE	40	TN	\$	3,760.00	\$	165.00
38	TYPE SPWNW430B NON-WEARING COURSE MIXTURE	30	TN	\$	2,700.00	\$	120.00
39	BITUMINOUS MATERIAL FOR TACK COAT	170	GAL	\$	510.00	\$	5.00
40	3" BITUMINOUS DRIVEWAY	75	SY	\$	2,598.00	\$	70.00
41	6" CONCRETE DRIVEWAY	190	SY	\$	12,821.20	\$	100.00
42	CONCRETE CURB & GUTTER DESIGN D412	1843	LF	\$	31,718.03	\$	25.00
43	4" CONCRETE SIDEWALK	92	SF	\$	967.84	\$	13.00
44	6" CONCRETE CURB RAMP	191	SF	\$	2,901.29	\$	18.00
45	CURB RAMP TRUNCATED DOMES	22	SF	\$	1,560.24	\$	55.00
46	NO 4 EPOXY COATED 18" LONG TIE BARS	7	EA	\$	148.96	\$	8.00
47	INSTALL STREET NAME SIGNS	5	EA	\$	450.00	\$	500.00
48	FURNISH AND INSTALL SIGN	2	EA	\$	1,875.00	\$	450.00
49	12" RCP FES WITH TRASHGUARD	1	EA	\$	5,113.68	\$	2,000.00
50	18" RCP FES WITH TRASHGUARD	598	LF	\$	2,661.57	\$	2,300.00
51	12" RC PIPE SEWER DES 3006 CL III	514	LF	\$	31,811.46	\$	85.00
52	18" RC PIPE SEWER DES 3006 CL III	10	EA	\$	39,934.44	\$	95.00
53	CONSTRUCT DRAINAGE STRUCTURE TYPE 408	1	EA	\$	44,672.80	\$	4,200.00
54	CONSTRUCT DRAINAGE STRUCTURE TYPE 409S	1	EA	\$	14,151.78	\$	8,000.00
55	INSTALL CASTING	400	LF	\$	1,008.81	\$	1,000.00
56	4" PERFORATED DRAIN TILE WITH SOCK	4	EA	\$	6,528.00	\$	-
57	CONSTRUCT SANITARY MANHOLE	4	EA	\$	32,889.40	\$	7,000.00



TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	TRACTING, INC.		URBAN COMPANIES	
				TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE
58	8" PVC SANITARY PIPE SDR26	671	LF	\$ 61,228.75	\$ 92.00	\$ 61,732.00	\$ 92.00
59	CONNECT TO EXISTING SANITARY SEWER	3	EA	\$ 16,923.81	\$ 3,000.00	\$ 9,000.00	\$ 3,000.00
60	4" SANITARY SEWER SERVICE PIPE	118	LF	\$ 18,871.74	\$ 40.00	\$ 4,720.00	\$ 40.00
61	8"X4" SANITARY WYE	7	EA	\$ 3,947.30	\$ 350.00	\$ 2,450.00	\$ 350.00
62	RANDOM RIPRAP CLASS III	10	CY	\$ 2,256.70	\$ 125.00	\$ 1,250.00	\$ 125.00
63	WATER FOR DUST CONTROL	73	MGAL	\$ 2,682.75	\$ 0.01	\$ 0.73	\$ 0.01
64	STABILIZED CONSTRUCTION EXIT	1	EA	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
65	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 3,750.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
66	SILT FENCE, TYPE MS	1700	LF	\$ 3,145.00	\$ 5.00	\$ 8,500.00	\$ 5.00
67	SEDIMENT CONTROL LOG TYPE COMPOST	165	LF	\$ 495.00	\$ 5.00	\$ 825.00	\$ 5.00
68	INLET PROTECTION	12	EA	\$ 1,500.00	\$ 350.00	\$ 4,200.00	\$ 350.00
69	SALVAGE AND REINSTALL TOPSOIL	639	CY	\$ 11,131.38	\$ 30.00	\$ 19,170.00	\$ 30.00
70	TOPSOIL BORROW	150	CY	\$ 13,275.00	\$ 30.00	\$ 4,500.00	\$ 30.00
71	EROSION CONTROL BLANKETS CATEGORY 4N	1820	SY	\$ 7,280.00	\$ 4.00	\$ 7,280.00	\$ 4.00
72	SEED MIXTURE 25-151	36	LB	\$ 109.80	\$ 10.00	\$ 360.00	\$ 10.00
73	SEED MIXTURE 33-281	19	LB	\$ 417.05	\$ 25.00	\$ 475.00	\$ 25.00
74	SEEDING	1	AC	\$ 500.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
75	HYDRAULIC STABILIZED FIBER MATRIX	626	LB	\$ 813.80	\$ 2.00	\$ 1,252.00	\$ 2.00
76	FERTILIZER TYPE 1	73	LB	\$ 58.40	\$ 5.00	\$ 365.00	\$ 5.00
77	SALVAGE AND REINSTALL MODULAR RETAINING WALL	30	LF	\$ 1,746.30	\$ 100.00	\$ 3,000.00	\$ 100.00
78	SCOUR PROTECTION MAT	160	SF	\$ 3,200.00	\$ 15.00	\$ 2,400.00	\$ 15.00
SUBTOTAL SCHEDULE A - PETERSON ROAD IMPROVEMENTS (BASE BID)				\$ 990,934.34	\$	\$ 1,116,935.73	\$ 1,100,582.73
SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)							
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
2	MOBILIZATION	1	LS	\$ 5,816.77	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
3	TRAFFIC CONTROL	1	LS	\$ 1,150.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00
4	SALVAGE CASTING	6	EA	\$ 545.76	\$ 500.00	\$ 3,000.00	\$ 500.00
5	SAW CUT (FULL DEPTH, ALL TYPES)	60	LF	\$ 208.80	\$ 10.00	\$ 600.00	\$ 10.00
6	REMOVE CONCRETE CURB AND GUTTER	280	LF	\$ 1,066.80	\$ 15.00	\$ 4,200.00	\$ 15.00
7	REMOVE CONCRETE DRIVEWAY PAVEMENT	260	SY	\$ 2,168.40	\$ 18.00	\$ 4,680.00	\$ 18.00
8	SUBGRADE CORRECTION	630	CY	\$ 47,823.30	\$ 35.00	\$ 22,050.00	\$ 35.00
9	GEOTEXTILE FABRIC TYPE 5	560	SY	\$ 1,243.20	\$ 5.00	\$ 2,800.00	\$ 5.00
10	ADJUST GATE VALVE & BOX	2	EA	\$ 272.88	\$ 500.00	\$ 1,000.00	\$ 500.00
11	TEST ROLLING	4	RD STA	\$ 1,035.72	\$ 100.00	\$ 400.00	\$ 100.00
12	SUBGRADE PREPARATION	4	RD STA	\$ 2,796.28	\$ 1,000.00	\$ 4,000.00	\$ 1,000.00
13	FULL DEPTH RECLAMATION	2756	SY	\$ 16,260.40	\$ 4.00	\$ 11,024.00	\$ 4.00
14	STOCKPILE AGGREGATE	460	CY	\$ 6,817.20	\$ 25.00	\$ 11,500.00	\$ 25.00
15	CRUSHED ROCK (1" CLEAR)	110	TN	\$ 11,266.20	\$ 70.00	\$ 7,700.00	\$ 70.00
16	TYPE SPWEAS300C WEARING COURSE MIXTURE	520	TN	\$ 40,040.00	\$ 115.00	\$ 59,800.00	\$ 115.00
17	BITUMINOUS MATERIAL FOR TACK COAT	138	GAL	\$ 414.00	\$ 5.00	\$ 690.00	\$ 5.00
18	6" CONCRETE DRIVEWAY	260	SY	\$ 17,544.80	\$ 88.00	\$ 22,880.00	\$ 88.00
19	CONCRETE CURB & GUTTER DESIGN D412	240	LF	\$ 4,130.40	\$ 35.00	\$ 8,400.00	\$ 35.00
20	CONCRETE CURB AND GUTTER DESIGN B618	40	LF	\$ 743.20	\$ 35.00	\$ 1,400.00	\$ 35.00
21	INSTALL CASTING	6	EA	\$ 4,064.10	\$ 1,000.00	\$ 6,000.00	\$ 1,000.00
22	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
23	INLET PROTECTION	2	EA	\$ 250.00	\$ 400.00	\$ 800.00	\$ 400.00
24	TOPSOIL BORROW	10	CY	\$ 1,136.20	\$ 60.00	\$ 600.00	\$ 60.00
25	SALVAGE AND REINSTALL TOPSOIL	9	CY	\$ 490.05	\$ 50.00	\$ 450.00	\$ 50.00
26	SODDING TYPE SALT TOLERANT	53	SY	\$ 636.00	\$ 25.00	\$ 1,325.00	\$ 25.00
SUBTOTAL SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)				\$ 172,420.46	\$	\$ 194,739.00	\$ 194,739.00
TOTAL BID = SCHEDULE A + SCHEDULE B				\$ 1,163,354.80	\$	\$ 1,311,734.73	\$ 1,295,381.73

EXTRACT OF MINUTES OF A MEETING OF THE TOWN
BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA,
HELD ON SEPTEMBER 21, 2020

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 Heritage Hall in said Town on September 21, 2020, at 7:00 p.m.

The following members were present: Prudhon, Ruzek, McCune; and the following members were absent: None.

Supervisor Ruzek introduced the following Resolution and moved its adoption:

**RESOLUTION RECEIVING BIDS
FOR IMPROVEMENT 2020-4**

WHEREAS, the following have on September 16, 2020, submitted sealed bids for Improvement 2020-4, in accordance with the Advertisement for Bids duly published:

Bidder's Name	Total
Kuechle Underground, Inc.	\$ 705,393.20
Forest Lake Contracting	\$ 706,884.05
JACON LLC	\$ 723,652.55
Northdale Construction Company, Inc.	\$ 728,880.59
Geislinger and Sons	\$ 757,583.40
Miller Excavating, Inc.	\$ 780,031.07
Northwest Asphalt	\$ 746,547.74
New Look Contracting, Inc.	\$ 795,747.00
Bituminous Roadways	\$ 818,891.90
Park Construction Company	\$ 901,429.95
Meyer Contracting, Inc.	\$ 990,934.34
Urban Companies	\$1,116,935.73

AND WHEREAS, said bids were on said date publicly opened and read aloud and referred to the Engineer to tabulate and analyze and report back to this Board with respect therewith at the next regular or special meeting of the Town Board.

EXTRACT OF MINUTES OF A MEETING OF THE TOWN
BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA,
HELD ON SEPTEMBER 21, 2020

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 Heritage Hall in said Town on September 21, 2020, at 7:00 p.m.

The following members were present: Prudhon, Ruzek, McCune; and the following members were absent: None.

Supervisor Ruzek introduced the following Resolution and moved its adoption:

**RESOLUTION AWARDING CONTRACT
FOR IMPROVEMENT 2020-4**

WHEREAS, the following have on September 16, 2020, submitted sealed bids for Improvement 2020-4 in accordance with the Advertisement for Bids duly published:

Bidder's Name	Total
Kuechle Underground, Inc.	\$ 705,393.20
Forest Lake Contracting	\$ 706,884.05
JACON LLC	\$ 723,652.55
Northdale Construction Company, Inc.	\$ 728,880.59
Geislinger and Sons	\$ 757,583.40
Miller Excavating, Inc.	\$ 780,031.07
Northwest Asphalt	\$ 746,547.74
New Look Contracting, Inc.	\$ 795,747.00
Bituminous Roadways	\$ 818,891.90
Park Construction Company	\$ 901,429.95
Meyer Contracting, Inc.	\$ 990,934.34
Urban Companies	\$1,116,935.73

AND WHEREAS, said bids were on said date publicly opened and read aloud and referred to the Engineer to tabulate and analyze and report back to this Board with respect thereto at the next regular or special meeting of the Town Board,



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.E – General Business

Town Engineer Item:

Subject: 2020-5 – Otter Ridge Circle Road Improvements:

1. Receive Bids.
2. Award Contract.
3. Authorize TKDA to Perform Construction Observation

Documentation: Town Engineer Correspondence / Resolutions

Action / Motion for Consideration:

Report at Meeting / Discuss

Based on Town Engineer Review & Recommendation:

- 1) **Adopt Resolution Receiving Bids for Improvement 2020-5**

Ruzek – Moves

McCune – Seconds

- 2) **Adopt Resolution Awarding Contract for Improvement 2020-5 to Kuechle Underground in the Amount of \$107,302.00**

Ruzek – Moves

McCune – Seconds

- 3) **Authorize TKDA to Perform the Construction Observation Process in an Amount Not to Exceed \$9,550.00**

**Minutes
Town Board Meeting
August 17, 2020**

2020-5 – OTTER RIDGE CIRCLE ROAD IMPROVEMENTS – APPROVE PLANS & SPECIFICATIONS – ORDER ADVERTISEMENT FOR BIDS: The Town Engineer explained that Otter

Ridge Circle and Peterson Road are in one bid package. He is hoping with a late bid to get the utility portion completed this year and complete the roadway next year. The Engineer explained the reclamation process with spot curb and gutter replacement. There was some discussion on the pricing and whether the pricing changes based on when the work is completed. It was noted that no, the pricing shouldn't change. And if it does the Board can always reject bids if it doesn't like them.

Ruzek moved based on Town Engineer review & recommendation to adopt resolution approving plans & specifications for Improvement 2020-5. McCune seconded. Ayes all.

Ruzek moved based on Town Engineer review & recommendation to adopt resolution ordering advertisement for bids for Improvement 2020-5. McCune seconded. Ayes all.



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

September 17, 2020

Honorable Chairman and Town Board
White Bear Township, Minnesota

Re: Peterson Road & Otter Ridge Circle Bids & Authorization
White Bear Township, Minnesota
TKDA Project No. 17727.002 and 17727.007

Dear Board Members:

Over the course of the last several months both the Peterson Road and Otter Ridge Circle improvements have been discussed for improvement. Peterson Road Improvements include extension of water and sewer as well as upgrading the street from gravel to bituminous pavement. Peterson Road will also include drainage upgrades with the extension of storm sewer and construction of a stormwater pond. The Otter Ridge Circle project upgrades the existing pavement.

After several neighborhood meetings, public hearings, and authorizations, the Town Board approved the plans and specifications and authorized bidding of Peterson Road. At the same meeting, the Otter Ridge Circle Street improvement project was also authorized for bidding. Since these two projects are on the same timetable, located in the same general geographic area and to provide for a larger project and economy, both projects were bid together in one bid package. Separate bid schedules for each project were prepared within the bid form.

Twelve bids were received by 10:00 am on September 16, 2020 with the following results:

Kuechle Underground Inc.		
Peterson Road	\$705,393.20	
Otter Ridge Circle	\$107,302.00	
Total Bid		\$812,695.20
Forest Lake Contracting		
Peterson Road	\$706,884.05	
Otter Ridge Circle	\$133,516.80	
Total Bid		\$840,400.85
JACON, LLC		
Peterson Road	\$723,652.55	

Peterson Road & Otter Ridge Circle
 White Bear Township, Minnesota
 TKDA Project No. 17727.002 and 17727.007
 September 17, 2020
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Otter Ridge Circle	\$131,260.50	
Total Bid		\$854,913.05
Northdale Construction Company, Inc.		
Peterson Road	\$728,880.59	
Otter Ridge Circle	\$135,747.86	
Total Bid		\$864,628.45
Geislinger and Sons		
Peterson Road	\$757,583.40	
Otter Ridge Circle	\$122,606.00	
Total Bid		\$880,189.40
Miller Excavating, Inc.		
Peterson Road	\$780,031.07	
Otter Ridge Circle	\$131,510.63	
Total Bid		\$911,541.70
Northwest Asphalt		
Peterson Road	\$746,547.74	
Otter Ridge Circle	\$167,703.10	
Total Bid		\$914,250.84
New Look Contracting, Inc.		
Peterson Road	\$795,747.00	
Otter Ridge Circle	\$169,336.00	
Total Bid		\$965,083.00
Bituminous Roadways		
Peterson Road	\$818,891.90	
Otter Ridge Circle	\$151,998.20	
Total Bid		\$970,890.10
Park Construction Company		
Peterson Road	\$901,429.95	
Otter Ridge Circle	\$166,322.50	
Total Bid		\$1,067,752.45
Meyer Contracting, Inc.		
Peterson Road	\$990,934.34	
Otter Ridge Circle	\$172,420.46	
Total Bid		\$1,163,354.80
Urban Companies		
Peterson Road	\$1,116,935.73	
Otter Ridge Circle	\$194,799.00	
Total Bid		\$1,311,734.73

Engineers Estimate

Peterson Road	\$934,186.50	
Otter Ridge Circle	\$132,573.00	
Total Bid		\$1,066,759.50

We recommend awarding a contract to Kuechle Underground in the amount of \$812,695.20. The bid breakdown for Peterson Road is \$705,393.20 and for Otter Ridge Circle is \$107,302.00. Kuechle Underground has been in business since 1995 operating out of Kimball, Minnesota.

Other indirect costs are needed to deliver these projects. Indirect costs include engineering design, inspection, surveying, staking, geotechnical exploration, legal, and bonding costs. After including other indirect costs, Peterson Road total costs are now projected to be \$926,000. The original feasibility report estimated the costs to be \$1,100,000. The total cost for Otter Ridge Circle is now projected to be \$137,000, compared to the feasibility report estimate of \$156,400. Even though the quantities for portions of the work increased from the original feasibility report, the low bid represents a 15% reduction in overall cost for the project. In construction there is always a chance of encountering unforeseen conditions which can reduce these projected savings.

If approved, the project specifications allow for the construction of the street work to be completed by July 31, 2021. Watermain and sanitary sewer work is to be substantially completed by November 20, 2020. A newsletter will be sent to residents communicating the contractor's schedule, provide emergency contact information, and other project details. Construction updates will be posted on the Township website and emailed to those who subscribe.

TKDA proposes to perform the construction observation process and the VLAWMO coordination activities regarding Peterson Road for an amount not to exceed \$95,000 and for Otter Ridge Circle for an amount not to exceed \$9,550. This amount assumes the Contractor will proceed in a timely fashion to complete construction in a period of eleven weeks requiring approximately 920 hours of TKDA staff time, and that eight hours of TKDA staff time will be needed to coordinate with VLAWMO.

TKDA will continue to work with the Town Attorney on the necessary easements for Peterson Road.

Project Benefits:

1. Peterson Road sanitary sewer and watermain extension serving current residents and future development.
2. Peterson Road watermain looping for fire protection and drinking water quality.
3. Peterson Road improvement to a bituminous road with concrete curb & gutter.
4. Peterson Road installation of storm sewer to a pond for improved water quality.

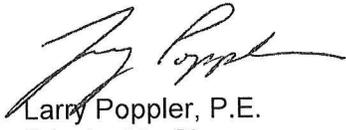
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5. Otter Ridge Circle cost effective road improvements.
6. Both projects take advantage of a good bidding window and low interest rates.

The overall project funding will be from the Sanitary Fund, Water Fund, Street Fund and assessments.

Please let me know if you have additional questions.

Sincerely,



Larry Poppler, P.E.
Principal in Charge

Attachments

LPP:DWF:ces



TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		KUECHLE UNDERGROUND, INC.		FOREST LAKE CONTRACTING, INC.		JACON LLC		NORTHDALE CONSTRUCTION COMPANY, INC.		GEISLINGER & SONS	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
SCHEDULE A - PETERSON ROAD IMPROVEMENTS															
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
2	MOBILIZATION	1	LS	\$ 35,000.00	\$ 35,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 24,430.00	\$ 24,430.00	\$ 23,200.00	\$ 23,200.00	\$ 43,000.00	\$ 43,000.00
3	TRAFFIC CONTROL	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,950.00	\$ 4,950.00	\$ 2,625.00	\$ 2,625.00	\$ 3,000.00	\$ 3,000.00
4	DEWATERING	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 40,000.00	\$ 40,000.00	\$ 35,000.00	\$ 35,000.00	\$ 39,372.00	\$ 39,372.00	\$ 49,235.00	\$ 49,235.00	\$ 50,000.00	\$ 50,000.00
5	CLEAR	60	TREE	\$ 500.00	\$ 30,000.00	\$ 9,000.00	\$ 9,000.00	\$ 160.00	\$ 9,600.00	\$ 300.00	\$ 18,000.00	\$ 0.01	\$ 0.60	\$ 155.00	\$ 9,300.00
6	GRUB	60	TREE	\$ 500.00	\$ 30,000.00	\$ 4,500.00	\$ 4,500.00	\$ 85.00	\$ 5,100.00	\$ 150.00	\$ 9,000.00	\$ 0.01	\$ 0.60	\$ 80.00	\$ 4,800.00
7	SALVAGE CASTING	1	EA	\$ 400.00	\$ 400.00	\$ 75.00	\$ 75.00	\$ 150.00	\$ 150.00	\$ 450.00	\$ 450.00	\$ 250.00	\$ 250.00	\$ 75.00	\$ 75.00
8	SAW CUT (FULL DEPTH, ALL TYPES)	87	LF	\$ 4.00	\$ 348.00	\$ 4.00	\$ 348.00	\$ 4.00	\$ 348.00	\$ 3.50	\$ 304.50	\$ 7.50	\$ 652.50	\$ 3.00	\$ 435.00
9	REMOVE BITUMINOUS PAVEMENT	103	SY	\$ 5.00	\$ 515.00	\$ 4.00	\$ 412.00	\$ 9.00	\$ 927.00	\$ 3.00	\$ 309.00	\$ 7.50	\$ 772.50	\$ 6.00	\$ 309.00
10	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	41	SY	\$ 7.50	\$ 307.50	\$ 4.00	\$ 164.00	\$ 9.00	\$ 369.00	\$ 3.00	\$ 123.00	\$ 7.50	\$ 307.50	\$ 6.00	\$ 246.00
11	REMOVE CONCRETE DRIVEWAY PAVEMENT	53	SY	\$ 10.00	\$ 530.00	\$ 4.00	\$ 212.00	\$ 10.00	\$ 530.00	\$ 9.00	\$ 477.00	\$ 10.00	\$ 530.00	\$ 6.00	\$ 312.00
12	REMOVE CONCRETE SIDEWALK	52	SY	\$ 15.00	\$ 780.00	\$ 4.00	\$ 208.00	\$ 10.00	\$ 520.00	\$ 9.00	\$ 468.00	\$ 10.00	\$ 520.00	\$ 6.00	\$ 312.00
13	REMOVE STORM SEWER (ALL TYPES & SIZES)	28	LF	\$ 15.00	\$ 420.00	\$ 15.00	\$ 420.00	\$ 13.00	\$ 364.00	\$ 11.00	\$ 308.00	\$ 15.00	\$ 420.00	\$ 15.00	\$ 420.00
14	REMOVE SIGN	5	EA	\$ 30.00	\$ 150.00	\$ 50.00	\$ 250.00	\$ 50.00	\$ 250.00	\$ 50.00	\$ 250.00	\$ 52.50	\$ 262.50	\$ 75.00	\$ 375.00
15	SUBGRADE CORRECTION	153	CY	\$ 25.00	\$ 3,825.00	\$ 15.00	\$ 2,295.00	\$ 34.00	\$ 5,202.00	\$ 22.00	\$ 3,366.00	\$ 23.10	\$ 3,534.30	\$ 22.00	\$ 3,366.00
16	COMMON EXCAVATION	3,775	CY	\$ 20.00	\$ 75,500.00	\$ 15.00	\$ 56,625.00	\$ 19.00	\$ 71,725.00	\$ 8.00	\$ 30,200.00	\$ 18.90	\$ 71,347.50	\$ 14.00	\$ 52,850.00
17	CURB SHUTOFF STAMP	8	EA	\$ 5.00	\$ 40.00	\$ 25.00	\$ 200.00	\$ 30.00	\$ 240.00	\$ 150.00	\$ 1,200.00	\$ 0.01	\$ 0.08	\$ 150.00	\$ 1,200.00
18	ADJUST HYDRANT	1	EA	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,100.00	\$ 1,100.00	\$ 675.00	\$ 675.00	\$ 1,775.16	\$ 1,775.16	\$ 750.00	\$ 750.00
19	FURNISH AND INSTALL HYDRANT	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 4,900.00	\$ 9,800.00	\$ 6,500.00	\$ 13,000.00	\$ 5,200.00	\$ 10,400.00	\$ 4,267.92	\$ 8,535.84	\$ 5,500.00	\$ 11,000.00
20	FURNISH AND INSTALL 6" GATE VALVE AND BOX	2	EA	\$ 6,500.00	\$ 13,000.00	\$ 1,600.00	\$ 3,200.00	\$ 1,600.00	\$ 3,200.00	\$ 2,600.00	\$ 5,200.00	\$ 1,606.05	\$ 3,212.10	\$ 1,750.00	\$ 3,500.00
21	FURNISH AND INSTALL 8" GATE VALVE AND BOX	3	EA	\$ 6,500.00	\$ 19,500.00	\$ 2,100.00	\$ 6,300.00	\$ 2,200.00	\$ 6,600.00	\$ 3,200.00	\$ 9,600.00	\$ 2,079.27	\$ 6,237.81	\$ 2,250.00	\$ 6,750.00
22	ADJUST GATE VALVE & BOX	1,028	LF	\$ 70.00	\$ 71,960.00	\$ 61.00	\$ 62,708.00	\$ 50.00	\$ 51,400.00	\$ 46.00	\$ 47,288.00	\$ 53.55	\$ 55,048.40	\$ 150.00	\$ 450.00
23	8" DIP WATERMAIN	794	LB	\$ 10.00	\$ 7,940.00	\$ 7.00	\$ 5,558.00	\$ 3.00	\$ 2,382.00	\$ 4.50	\$ 3,573.00	\$ 9.30	\$ 7,384.20	\$ 5.00	\$ 3,970.00
24	DUCTILE IRON FITTINGS	3	EA	\$ 2,000.00	\$ 6,000.00	\$ 2,200.00	\$ 6,600.00	\$ 1,300.00	\$ 3,900.00	\$ 900.00	\$ 2,700.00	\$ 1,286.70	\$ 3,860.10	\$ 2,500.00	\$ 7,500.00
25	CONNECT TO EXISTING WATERMAIN	8	EA	\$ 500.00	\$ 4,000.00	\$ 425.00	\$ 3,400.00	\$ 600.00	\$ 4,800.00	\$ 1,200.00	\$ 9,600.00	\$ 415.88	\$ 3,327.04	\$ 350.00	\$ 2,800.00
26	WATER CURB STOP AND BOX	197	LF	\$ 90.00	\$ 17,730.00	\$ 27.00	\$ 5,319.00	\$ 40.00	\$ 7,880.00	\$ 10.00	\$ 1,970.00	\$ 40.81	\$ 8,039.57	\$ 40.00	\$ 7,880.00
27	1" WATER SERVICE	8	EA	\$ 1,100.00	\$ 8,800.00	\$ 346.00	\$ 2,768.00	\$ 500.00	\$ 4,000.00	\$ 450.00	\$ 3,600.00	\$ 323.72	\$ 2,589.76	\$ 175.00	\$ 1,400.00
28	1" CORPORATION STOP	610	SY	\$ 4.00	\$ 2,440.00	\$ 1.85	\$ 1,128.50	\$ 2.00	\$ 1,220.00	\$ 0.75	\$ 457.50	\$ 3.15	\$ 1,921.50	\$ 3.00	\$ 1,830.00
29	GEOTEXTILE FABRIC TYPE 5	2,528	TN	\$ 25.00	\$ 63,200.00	\$ 16.00	\$ 40,448.00	\$ 11.00	\$ 27,808.00	\$ 24.00	\$ 60,672.00	\$ 16.59	\$ 41,939.52	\$ 15.00	\$ 37,920.00
30	SELECT GRANULAR BORROW (CV)	1,080	TN	\$ 45.00	\$ 48,600.00	\$ 30.00	\$ 32,400.00	\$ 20.00	\$ 21,600.00	\$ 19.00	\$ 20,520.00	\$ 16.80	\$ 18,144.00	\$ 20.00	\$ 21,600.00
31	AGGREGATE BASE (CV) CLASS 5	70	TN	\$ 40.00	\$ 2,800.00	\$ 30.00	\$ 2,100.00	\$ 40.00	\$ 2,800.00	\$ 21.00	\$ 1,470.00	\$ 16.80	\$ 1,176.00	\$ 25.00	\$ 1,750.00
32	AGGREGATE BASE (CV) CLASS 6	15	TN	\$ 55.00	\$ 825.00	\$ 22.00	\$ 330.00	\$ 55.00	\$ 825.00	\$ 32.25	\$ 483.75	\$ 47.25	\$ 708.75	\$ 30.00	\$ 450.00
33	CRUSHED ROCK (1" CLEAR)	10	RD STA	\$ 500.00	\$ 5,000.00	\$ 500.00	\$ 5,000.00	\$ 100.00	\$ 1,000.00	\$ 500.00	\$ 5,000.00	\$ 236.25	\$ 2,362.50	\$ 150.00	\$ 1,500.00
34	TEST ROLLING	566	TN	\$ 75.00	\$ 42,450.00	\$ 78.00	\$ 44,184.00	\$ 77.00	\$ 43,382.00	\$ 84.00	\$ 47,544.00	\$ 79.80	\$ 45,166.80	\$ 95.00	\$ 53,550.00
35	SUBGRADE PREPARATION	40	TN	\$ 80.00	\$ 3,200.00	\$ 95.00	\$ 3,800.00	\$ 94.00	\$ 3,760.00	\$ 102.00	\$ 4,080.00	\$ 97.65	\$ 3,906.00	\$ 91.00	\$ 3,640.00
36	TYPE SPWIEA330C WEARING COURSE MIXTURE	30	TN	\$ 80.00	\$ 2,400.00	\$ 91.00	\$ 2,730.00	\$ 90.00	\$ 2,700.00	\$ 99.00	\$ 2,970.00	\$ 94.50	\$ 2,835.00	\$ 91.00	\$ 2,730.00
37	TYPE SPWIEB440F WEARING COURSE MIXTURE	170	GAL	\$ 2.00	\$ 340.00	\$ 3.00	\$ 510.00	\$ 3.00	\$ 510.00	\$ 3.50	\$ 595.00	\$ 0.01	\$ 1.70	\$ 3.00	\$ 510.00
38	TYPE SPWNB430B NON-WEARING COURSE MIXTURE	75	SY	\$ 20.00	\$ 1,500.00	\$ 40.00	\$ 3,000.00	\$ 30.00	\$ 2,100.00	\$ 38.00	\$ 2,850.00	\$ 43.35	\$ 3,251.25	\$ 38.00	\$ 2,850.00
39	BITUMINOUS DRIVEWAY	190	SY	\$ 75.00	\$ 14,250.00	\$ 70.00	\$ 13,300.00	\$ 80.00	\$ 15,200.00	\$ 79.00	\$ 15,010.00	\$ 87.58	\$ 16,640.20	\$ 75.00	\$ 14,250.00
40	3" BITUMINOUS DRIVEWAY	1843	LF	\$ 15.00	\$ 27,645.00	\$ 16.00	\$ 29,488.00	\$ 18.00	\$ 33,120.00	\$ 19.00	\$ 35,017.00	\$ 16.91	\$ 31,165.13	\$ 18.00	\$ 33,174.00
41	6" CONCRETE DRIVEWAY	92	SF	\$ 50.00	\$ 4,600.00	\$ 13.00	\$ 1,210.00	\$ 16.00	\$ 1,488.00	\$ 16.00	\$ 1,488.00	\$ 15.15	\$ 1,393.80	\$ 16.00	\$ 1,488.00
42	CONCRETE CURB & GUTTER DESIGN D412	191	SF	\$ 35.00	\$ 6,675.00	\$ 48.00	\$ 9,184.00	\$ 70.00	\$ 13,300.00	\$ 48.00	\$ 9,120.00	\$ 56.10	\$ 10,700.80	\$ 46.00	\$ 8,736.00
43	4" CONCRETE SIDEWALK	22	SF	\$ 50.00	\$ 1,100.00	\$ 21.00	\$ 462.00	\$ 21.00	\$ 462.00	\$ 50.00	\$ 1,100.00	\$ 11.03	\$ 242.66	\$ 46.00	\$ 1,012.00
44	6" CONCRETE CURB RAMP	7	EA	\$ 15.00	\$ 105.00	\$ 147.00	\$ 1,029.00	\$ 147.00	\$ 1,029.00	\$ 50.00	\$ 350.00	\$ 367.50	\$ 2,572.50	\$ 6.00	\$ 42.00
45	CURB RAMP TRUNCATED DOMES	1	EA	\$ 300.00	\$ 300.00	\$ 450.00	\$ 450.00	\$ 300.00	\$ 300.00	\$ 350.00	\$ 350.00	\$ 367.50	\$ 367.50	\$ 450.00	\$ 450.00
46	NO 4. EPOXY COATED 18" LONG TIE BARS	5	EA	\$ 150.00	\$ 750.00	\$ 1,700.00	\$ 8,500.00	\$ 1,250.00	\$ 6,250.00	\$ 350.00	\$ 1,750.00	\$ 472.50	\$ 2,362.50	\$ 400.00	\$ 2,000.00
47	INSTALL STREET NAME SIGNS	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,800.00	\$ 3,600.00	\$ 2,000.00	\$ 4,000.00	\$ 1,400.00	\$ 2,800.00	\$ 1,040.27	\$ 2,080.54	\$ 1,750.00	\$ 3,500.00
48	FURNISH AND INSTALL SIGN	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 2,100.00	\$ 2,100.00	\$ 1,950.00	\$ 1,950.00	\$ 1,447.52	\$ 1,447.52	\$ 1,800.00	\$ 1,800.00
49	12" RCP FES WITH TRASHGUARD	514	LF	\$ 65.00	\$ 33,410.00	\$ 56.00	\$ 28,784.00	\$ 42.00	\$ 21,558.00	\$ 48.00	\$ 24,720.00	\$ 52.86	\$ 27,170.04	\$ 45.00	\$ 23,130.00
50	18" RCP FES WITH TRASHGUARD	598	LF	\$ 75.00	\$ 44,850.00	\$ 62.00	\$ 37,076.00	\$ 44.00	\$ 26,312.00	\$ 56.00	\$ 33,488.00	\$ 59.04	\$ 35,305.92	\$ 50.00	\$ 29,900.00
51	12" RC PIPE SEWER DES 3006 CL III	10	EA	\$ 5,000.00	\$ 50,000.00	\$ 3,150.00	\$ 31,500.00	\$ 2,800.00	\$ 28,000.00	\$ 3,800.00	\$ 38,000.00	\$ 3,252.42	\$ 32,524.20	\$ 3,000.00	\$ 30,000.00
52	18" RC PIPE SEWER DES 3006 CL III	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 2,600.00	\$ 2,600.00	\$ 11,000.00	\$ 11,000.00	\$ 9,200.00	\$ 9,200.00	\$ 4,667.56	\$ 4,667.56	\$ 6,500.00	\$ 6,500.00
53	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 650.00	\$ 650.00	\$ 1,250.00	\$ 1,250.00	\$ 650.00	\$ 650.00
54	CONSTRUCT DRAINAGE STRUCTURE TYPE 408S	1	EA	\$ 350.00	\$ 350.00	\$ 15.00	\$ 15.00	\$ 4,800.00	\$ 4,800.00	\$ 15.00	\$ 15.00	\$ 22.10	\$ 22.10	\$ 7.00	\$ 7.00
55	INSTALL CASTING	400	LF	\$ 15.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 9,500.00	\$ 9,500.00	\$ 5,551.78	\$ 5,551.78	\$ 4,500.00	\$ 4,500.00
56	4" PERFORATED DRAIN TILE WITH SOCK	4	EA	\$ 7,500.00	\$ 30,000.00	\$ 6,000.00	\$ 24,000.00	\$ 6,000.00	\$ 24,000.00	\$ 9,500.00	\$ 38,000.00	\$ 22,207.12	\$ 22,207.12	\$ 18,000.00	\$ 18,000.00



TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		KUECHLE UNDERGROUND, INC.		FOREST LAKE CONTRACTING, INC.		JACON LLC		CONSTRUCTION COMPANY, INC.		GEISLINGER & SONS	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
58	8" PVC SANITARY PIPE SDR26	671	LF	\$ 85.00	\$ 57,035.00	\$ 60.00	\$ 40,260.00	\$ 82.00	\$ 55,022.00	\$ 50.00	\$ 33,550.00	\$ 66.85	\$ 44,856.35	\$ 100.00	\$ 67,100.00
59	CONNECT TO EXISTING SANITARY SEWER	3	EA	\$ 750.00	\$ 2,250.00	\$ 4,800.00	\$ 14,400.00	\$ 800.00	\$ 2,400.00	\$ 1,500.00	\$ 4,500.00	\$ 2,931.25	\$ 8,793.75	\$ 5,500.00	\$ 16,500.00
60	4" SANITARY SEWER SERVICE PIPE	118	LF	\$ 40.00	\$ 4,720.00	\$ 25.00	\$ 2,950.00	\$ 125.00	\$ 14,750.00	\$ 40.00	\$ 4,720.00	\$ 38.67	\$ 4,563.06	\$ 50.00	\$ 5,900.00
61	8"X4" SANITARY WYE	7	EA	\$ 150.00	\$ 1,050.00	\$ 800.00	\$ 5,600.00	\$ 400.00	\$ 2,800.00	\$ 500.00	\$ 3,500.00	\$ 1,293.50	\$ 9,054.50	\$ 500.00	\$ 3,500.00
62	RANDOM RIPRAP CLASS III	10	CY	\$ 80.00	\$ 800.00	\$ 82.00	\$ 820.00	\$ 120.00	\$ 1,200.00	\$ 85.00	\$ 850.00	\$ 150.00	\$ 1,500.00	\$ 75.00	\$ 750.00
63	WATER FOR DUST CONTROL	73	MGAL	\$ 50.00	\$ 3,650.00	\$ 32.00	\$ 2,336.00	\$ 32.00	\$ 2,336.00	\$ 50.00	\$ 3,650.00	\$ 50.00	\$ 3,650.00	\$ 50.00	\$ 3,650.00
64	STABILIZED CONSTRUCTION EXIT	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 670.00	\$ 670.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00
65	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 750.00	\$ 750.00	\$ 3,500.00	\$ 3,500.00	\$ 1,200.00	\$ 1,200.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
66	SILT FENCE, TYPE MS	1700	LF	\$ 3.50	\$ 5,950.00	\$ 2.25	\$ 3,825.00	\$ 1.85	\$ 3,145.00	\$ 2.25	\$ 3,825.00	\$ 1.94	\$ 3,298.00	\$ 2.00	\$ 3,400.00
67	SEDIMENT CONTROL LOG TYPE COMPOST	165	LF	\$ 2.50	\$ 412.50	\$ 3.50	\$ 577.50	\$ 3.00	\$ 495.00	\$ 3.00	\$ 495.00	\$ 3.15	\$ 519.75	\$ 3.00	\$ 495.00
68	INLET PROTECTION	12	EA	\$ 150.00	\$ 1,800.00	\$ 250.00	\$ 3,000.00	\$ 150.00	\$ 1,800.00	\$ 250.00	\$ 3,000.00	\$ 300.00	\$ 3,600.00	\$ 150.00	\$ 1,800.00
69	SALVAGE AND REINSTALL TOPSOIL	639	CY	\$ 15.00	\$ 9,585.00	\$ 23.00	\$ 14,697.00	\$ 30.00	\$ 19,170.00	\$ 15.00	\$ 9,585.00	\$ 15.00	\$ 9,585.00	\$ 6.00	\$ 3,834.00
70	TOPSOIL BORROW	150	CY	\$ 35.00	\$ 5,250.00	\$ 23.00	\$ 3,450.00	\$ 35.00	\$ 5,250.00	\$ 20.00	\$ 3,000.00	\$ 35.00	\$ 5,250.00	\$ 30.00	\$ 4,500.00
71	EROSION CONTROL BLANKETS CATEGORY 4N	1820	SY	\$ 3.00	\$ 5,460.00	\$ 2.00	\$ 3,640.00	\$ 4.00	\$ 7,280.00	\$ 2.00	\$ 3,640.00	\$ 4.20	\$ 7,644.00	\$ 4.00	\$ 7,280.00
72	SEED MIXTURE 25-151	36	LB	\$ 6.00	\$ 216.00	\$ 4.00	\$ 144.00	\$ 3.05	\$ 109.80	\$ 2.50	\$ 90.00	\$ 3.20	\$ 115.20	\$ 3.25	\$ 117.00
73	SEED MIXTURE 33-261	19	LB	\$ 25.25	\$ 479.75	\$ 24.00	\$ 456.00	\$ 21.95	\$ 417.05	\$ 25.00	\$ 475.00	\$ 23.05	\$ 437.95	\$ 22.00	\$ 418.00
74	SEEDING	1	AC	\$ 5,000.00	\$ 5,000.00	\$ 1,550.00	\$ 1,550.00	\$ 500.00	\$ 500.00	\$ 2.00	\$ 2.00	\$ 525.00	\$ 525.00	\$ 550.00	\$ 550.00
75	HYDRAULIC STABILIZED FIBER MATRIX	626	LB	\$ 1.50	\$ 939.00	\$ 1.50	\$ 939.00	\$ 1.30	\$ 813.80	\$ 0.80	\$ 504.00	\$ 0.84	\$ 525.24	\$ 1.40	\$ 876.40
76	FERTILIZER TYPE 1	73	LB	\$ 1.75	\$ 127.75	\$ 1.40	\$ 102.20	\$ 0.80	\$ 58.40	\$ 0.80	\$ 58.40	\$ 0.84	\$ 61.32	\$ 1.00	\$ 73.00
77	SALVAGE AND REINSTALL MODULAR RETAINING WALL	30	LF	\$ 150.00	\$ 4,500.00	\$ 65.00	\$ 1,950.00	\$ 32.00	\$ 960.00	\$ 80.00	\$ 2,400.00	\$ 50.00	\$ 1,500.00	\$ 75.00	\$ 2,250.00
78	SCOUR PROTECTION MAT	160	SF	\$ 20.00	\$ 3,200.00	\$ 15.20	\$ 2,432.00	\$ 13.00	\$ 2,080.00	\$ 8.50	\$ 1,360.00	\$ 18.06	\$ 2,889.60	\$ 15.00	\$ 2,400.00
SUBTOTAL SCHEDULE A - PETERSON ROAD IMPROVEMENTS (BASE BID)				\$	\$ 934,186.50	\$	\$ 705,393.20	\$	\$ 706,884.05	\$	\$ 723,652.55	\$	\$ 728,880.59	\$	\$ 757,583.40

SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)															
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		KUECHLE UNDERGROUND, INC.		FOREST LAKE CONTRACTING, INC.		JACON LLC		CONSTRUCTION COMPANY, INC.		GEISLINGER & SONS	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
2	MOBILIZATION	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 9,140.00	\$ 9,140.00	\$ 12,700.00	\$ 12,700.00	\$ 5,000.00	\$ 5,000.00
3	TRAFFIC CONTROL	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 900.00	\$ 900.00	\$ 2,000.00	\$ 2,000.00	\$ 1,050.00	\$ 1,050.00	\$ 1,500.00	\$ 1,500.00
4	SALVAGE CASTING	6	EA	\$ 400.00	\$ 2,400.00	\$ 75.00	\$ 450.00	\$ 200.00	\$ 1,200.00	\$ 500.00	\$ 3,000.00	\$ 150.00	\$ 900.00	\$ 75.00	\$ 450.00
5	SAW CUT (FULL DEPTH, ALL TYPES)	60	LF	\$ 3.50	\$ 210.00	\$ 4.00	\$ 240.00	\$ 4.00	\$ 240.00	\$ 3.00	\$ 180.00	\$ 7.5	\$ 450.00	\$ 5.00	\$ 300.00
6	REMOVE CONCRETE CURB AND GUTTER	280	LF	\$ 6.50	\$ 1,820.00	\$ 4.00	\$ 1,120.00	\$ 10.00	\$ 2,800.00	\$ 3.00	\$ 840.00	\$ 5	\$ 1,400.00	\$ 5.00	\$ 1,400.00
7	REMOVE CONCRETE DRIVEWAY PAVEMENT	260	SY	\$ 12.00	\$ 3,120.00	\$ 4.00	\$ 1,040.00	\$ 12.00	\$ 3,120.00	\$ 9.00	\$ 2,340.00	\$ 5	\$ 1,300.00	\$ 5.00	\$ 1,300.00
8	SUBGRADE CORRECTION	630	CY	\$ 20.00	\$ 12,600.00	\$ 15.00	\$ 9,450.00	\$ 40.00	\$ 25,200.00	\$ 24.00	\$ 15,120.00	\$ 23.1	\$ 14,563.00	\$ 22.00	\$ 13,860.00
9	GEOTEXTILE FABRIC TYPE 5	560	SY	\$ 4.00	\$ 2,240.00	\$ 1.85	\$ 1,036.00	\$ 2.00	\$ 1,120.00	\$ 0.80	\$ 448.00	\$ 3.15	\$ 1,764.00	\$ 3.00	\$ 1,680.00
10	ADJUST GATE VALVE & BOX	2	EA	\$ 400.00	\$ 800.00	\$ 500.00	\$ 1,000.00	\$ 350.00	\$ 700.00	\$ 450.00	\$ 900.00	\$ 300.00	\$ 600.00	\$ 350.00	\$ 700.00
11	TEST ROLLING	4	RD STA	\$ 50.00	\$ 200.00	\$ 50.00	\$ 200.00	\$ 63.00	\$ 252.00	\$ 90.00	\$ 360.00	\$ 0.01	\$ 0.04	\$ 150.00	\$ 600.00
12	SUBGRADE PREPARATION	4	RD STA	\$ 500.00	\$ 2,000.00	\$ 200.00	\$ 800.00	\$ 150.00	\$ 600.00	\$ 500.00	\$ 2,000.00	\$ 236.25	\$ 945.00	\$ 1,000.00	\$ 4,000.00
13	FULL DEPTH RECLAMATION	2756	SY	\$ 4.00	\$ 11,024.00	\$ 2.00	\$ 5,512.00	\$ 3.30	\$ 9,094.80	\$ 2.00	\$ 5,512.00	\$ 2.1	\$ 5,787.60	\$ 3.00	\$ 8,268.00
14	STOCKPILE AGGREGATE	460	CY	\$ 18.00	\$ 8,280.00	\$ 8.00	\$ 3,680.00	\$ 11.00	\$ 5,060.00	\$ 8.00	\$ 3,680.00	\$ 0.01	\$ 4.60	\$ 6.00	\$ 2,760.00
15	CRUSHED ROCK (1" CLEAR)	520	TN	\$ 35.00	\$ 18,200.00	\$ 22.00	\$ 7,840.00	\$ 41.00	\$ 21,420.00	\$ 32.25	\$ 16,725.00	\$ 52.25	\$ 27,187.50	\$ 30.00	\$ 15,300.00
16	BITUMINOUS MATERIAL FOR TACK COAT	110	TN	\$ 75.00	\$ 8,250.00	\$ 78.00	\$ 8,580.00	\$ 77.00	\$ 8,478.00	\$ 84.00	\$ 9,240.00	\$ 79.8	\$ 8,778.00	\$ 78.00	\$ 8,580.00
17	WARRANTY COURSE MIXTURE	520	GAL	\$ 2.00	\$ 1,040.00	\$ 3.00	\$ 1,560.00	\$ 3.00	\$ 1,560.00	\$ 3.50	\$ 1,820.00	\$ 0.01	\$ 5.20	\$ 5.20	\$ 2,704.00
18	CONCRETE CURB & GUTTER DESIGN D412	260	SY	\$ 75.00	\$ 19,500.00	\$ 71.00	\$ 18,460.00	\$ 80.00	\$ 20,800.00	\$ 79.00	\$ 20,540.00	\$ 37.8	\$ 9,972.00	\$ 28.00	\$ 7,280.00
19	CONCRETE CURB AND GUTTER DESIGN B618	240	LF	\$ 25.00	\$ 6,000.00	\$ 16.00	\$ 3,840.00	\$ 16.00	\$ 3,840.00	\$ 30.00	\$ 7,200.00	\$ 39.9	\$ 9,582.00	\$ 28.00	\$ 6,720.00
20	INSTALL CASTING	40	LF	\$ 30.00	\$ 1,200.00	\$ 18.00	\$ 720.00	\$ 18.00	\$ 720.00	\$ 67.50	\$ 2,700.00	\$ 726.19	\$ 29,067.60	\$ 750.00	\$ 30,000.00
21	STREET SWEEPER (WITH PICKUP BROOM)	6	EA	\$ 350.00	\$ 2,100.00	\$ 500.00	\$ 3,000.00	\$ 400.00	\$ 1,600.00	\$ 650.00	\$ 3,900.00	\$ 5,000	\$ 15,000.00	\$ 750.00	\$ 4,500.00
22	INLET PROTECTION	2	EA	\$ 300.00	\$ 600.00	\$ 400.00	\$ 800.00	\$ 50.00	\$ 200.00	\$ 175.00	\$ 350.00	\$ 300	\$ 600.00	\$ 150.00	\$ 300.00
23	TOPSOIL BORROW	10	CY	\$ 40.00	\$ 400.00	\$ 40.00	\$ 400.00	\$ 50.00	\$ 500.00	\$ 30.00	\$ 300.00	\$ 35	\$ 350.00	\$ 30.00	\$ 300.00
24	SALVAGE AND REINSTALL TOPSOIL	9	CY	\$ 15.00	\$ 135.00	\$ 318.00	\$ 2,862.00	\$ 30.00	\$ 270.00	\$ 20.00	\$ 180.00	\$ 15	\$ 135.00	\$ 15.00	\$ 135.00
25	SCOUR PROTECTION MAT	53	SY	\$ 6.00	\$ 318.00	\$ 50.00	\$ 2,650.00	\$ 12.00	\$ 636.00	\$ 20.00	\$ 1,060.00	\$ 12.6	\$ 667.80	\$ 13.00	\$ 689.00
SUBTOTAL SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)				\$	\$ 132,573.00	\$	\$ 107,302.00	\$	\$ 133,516.80	\$	\$ 131,260.50	\$	\$ 135,747.86	\$	\$ 122,606.00
TOTAL BID = SCHEDULE A + SCHEDULE B				\$	\$ 1,066,759.50	\$	\$ 812,695.20	\$	\$ 840,400.85	\$	\$ 854,913.05	\$	\$ 864,628.45	\$	\$ 880,189.40



TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	MILLER EXCAVATING, INC.		NORTHWEST		NEW LOOK CONTRACTING, INC.		BITUMINOUS ROADWAYS, INC.		PARK CONSTRUCTION COMPANY		MEYER COI		
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
SCHEDULE A - PETERSON ROAD IMPROVEMENTS																
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	
2	MOBILIZATION	1	LS	\$ 39,320.00	\$ 39,320.00	\$ 54,736.00	\$ 54,736.00	\$ 35,050.00	\$ 35,050.00	\$ 40,000.00	\$ 40,000.00	\$ 88,000.00	\$ 88,000.00	\$ 52,350.96	\$ 52,350.96	
3	TRAFFIC CONTROL	1	LS	\$ 15,400.00	\$ 15,400.00	\$ 4,500.00	\$ 4,500.00	\$ 2,150.00	\$ 2,150.00	\$ 2,120.00	\$ 2,120.00	\$ 1,989.00	\$ 1,989.00	\$ 1,950.00	\$ 1,950.00	
4	DEWATERING	1	LS	\$ 1,100.00	\$ 1,100.00	\$ 47,500.00	\$ 47,500.00	\$ 43,000.00	\$ 43,000.00	\$ 24,500.00	\$ 24,500.00	\$ 42,442.00	\$ 42,442.00	\$ 45,120.21	\$ 45,120.21	
5	CLEAR	60	TREE	\$ 169.62	\$ 10,177.20	\$ 150.00	\$ 9,000.00	\$ 200.00	\$ 12,000.00	\$ 163.00	\$ 9,780.00	\$ 215.00	\$ 12,900.00	\$ 150.00	\$ 150.00	
6	GRUB	60	TREE	\$ 84.81	\$ 5,088.60	\$ 75.00	\$ 4,500.00	\$ 105.00	\$ 6,300.00	\$ 109.00	\$ 6,540.00	\$ 102.00	\$ 6,120.00	\$ 75.00	\$ 75.00	
7	SAVAGE CASTING	1	EA	\$ 141.89	\$ 141.89	\$ 250.00	\$ 250.00	\$ 750.00	\$ 750.00	\$ 150.00	\$ 150.00	\$ 138.00	\$ 138.00	\$ 90.74	\$ 90.74	
8	SAW CUT (FULL DEPTH, ALL TYPES)	87	LF	\$ 4.52	\$ 393.24	\$ 5.00	\$ 435.00	\$ 10.00	\$ 870.00	\$ 5.40	\$ 469.80	\$ 4.60	\$ 400.20	\$ 3.59	\$ 311.53	
9	REMOVE BITUMINOUS PAVEMENT	103	SY	\$ 7.64	\$ 786.92	\$ 11.00	\$ 1,133.00	\$ 18.00	\$ 1,854.00	\$ 16.50	\$ 1,699.50	\$ 6.35	\$ 654.05	\$ 5.48	\$ 561.84	
10	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	41	SY	\$ 4.87	\$ 199.67	\$ 8.50	\$ 348.50	\$ 18.00	\$ 738.00	\$ 15.30	\$ 627.30	\$ 9.90	\$ 405.90	\$ 11.64	\$ 477.24	
11	REMOVE CONCRETE DRIVEWAY PAVEMENT	53	SY	\$ 24.87	\$ 1,318.11	\$ 9.00	\$ 477.00	\$ 18.00	\$ 954.00	\$ 15.70	\$ 832.10	\$ 13.60	\$ 720.80	\$ 16.61	\$ 881.13	
12	REMOVE CONCRETE SIDEWALK	52	SY	\$ 25.35	\$ 1,318.20	\$ 11.00	\$ 572.00	\$ 18.00	\$ 936.00	\$ 13.20	\$ 689.60	\$ 20.90	\$ 855.20	\$ 22.50	\$ 1,170.00	
13	REMOVE STORM SEWER (ALL TYPES & SIZES)	28	LF	\$ 56.54	\$ 1,580.92	\$ 75.00	\$ 2,100.00	\$ 95.00	\$ 2,665.00	\$ 45.65	\$ 1,279.80	\$ 51.60	\$ 1,444.80	\$ 48.92	\$ 1,369.76	
14	REMOVE SIGN	5	EA	\$ 24.51	\$ 122.55	\$ 40.97	\$ 204.85	\$ 25.00	\$ 125.00	\$ 38.25	\$ 191.25	\$ 16.00	\$ 80.00	\$ 11.50	\$ 57.50	
15	SUBGRADE CORRECTION	153	CY	\$ 16.80	\$ 2,570.40	\$ 23.88	\$ 3,643.44	\$ 20.00	\$ 3,060.00	\$ 75.00	\$ 11,250.00	\$ 23.00	\$ 3,495.00	\$ 16.00	\$ 2,400.00	
16	COMMON EXCAVATION	3,775	CY	\$ 120.00	\$ 453,000.00	\$ 50.00	\$ 189,250.00	\$ 100.00	\$ 377,500.00	\$ 130.00	\$ 491,625.00	\$ 0.01	\$ 37.75	\$ 16.00	\$ 60,400.00	
17	CURB SHUTOFF STAMP	8	EA	\$ 120.00	\$ 960.00	\$ 50.00	\$ 400.00	\$ 100.00	\$ 800.00	\$ 130.00	\$ 1,040.00	\$ 93.00	\$ 744.00	\$ 99.41	\$ 795.28	
18	ADJUST HYDRANT	1	EA	\$ 1,274.11	\$ 1,274.11	\$ 950.00	\$ 950.00	\$ 1,350.00	\$ 1,350.00	\$ 10,000.00	\$ 10,000.00	\$ 5,267.00	\$ 5,267.00	\$ 7,516.46	\$ 7,516.46	
19	FURNISH AND INSTALL HYDRANT	2	EA	\$ 5,315.74	\$ 10,631.48	\$ 3,776.00	\$ 7,552.00	\$ 5,000.00	\$ 10,000.00	\$ 6,850.00	\$ 13,700.00	\$ 1,716.00	\$ 3,432.00	\$ 3,432.00	\$ 2,260.14	
20	FURNISH AND INSTALL 6" GATE VALVE AND BOX	2	EA	\$ 2,126.59	\$ 4,253.18	\$ 1,397.00	\$ 2,794.00	\$ 2,000.00	\$ 4,000.00	\$ 3,250.00	\$ 6,500.00	\$ 2,190.00	\$ 4,380.00	\$ 2,963.96	\$ 5,927.92	
21	FURNISH AND INSTALL 8" GATE VALVE AND BOX	3	EA	\$ 300.49	\$ 901.47	\$ 600.00	\$ 1,800.00	\$ 850.00	\$ 2,550.00	\$ 2,550.00	\$ 7,650.00	\$ 302.00	\$ 906.00	\$ 637.44	\$ 1,912.32	
22	ADJUST GATE VALVE & BOX	1	EA	\$ 68.83	\$ 68.83	\$ 33.72	\$ 33.72	\$ 56.00	\$ 56.00	\$ 57.56	\$ 57.56	\$ 37.00	\$ 37.00	\$ 69.07	\$ 69.07	
23	8" DIP WATERMAIN	1,028	LF	\$ 5.81	\$ 5,965.08	\$ 5.20	\$ 5,353.60	\$ 6.00	\$ 6,168.00	\$ 4.76	\$ 4,878.72	\$ 7.00	\$ 7,196.00	\$ 10.81	\$ 11,107.68	
24	DUCTILE IRON FITTINGS	794	LB	\$ 1,256.21	\$ 998,121.24	\$ 1,125.00	\$ 892,500.00	\$ 1,000.00	\$ 794,000.00	\$ 3,200.00	\$ 2,552,000.00	\$ 986.00	\$ 784,864.00	\$ 667.19	\$ 529,808.00	
25	CONNECT TO EXISTING WATERMAIN	3	EA	\$ 508.20	\$ 1,524.60	\$ 666.40	\$ 2,000.00	\$ 400.00	\$ 1,200.00	\$ 3,200.00	\$ 3,160.00	\$ 9,480.00	\$ 4,528.00	\$ 13,584.00	\$ 4,226.00	\$ 12,672.00
26	WATER CURB STOP AND BOX	8	EA	\$ 49.51	\$ 396.08	\$ 44.86	\$ 358.88	\$ 35.00	\$ 280.00	\$ 68.95	\$ 551.60	\$ 59.20	\$ 473.60	\$ 42.26	\$ 338.08	
27	1" WATER SERVICE	197	LF	\$ 714.02	\$ 140,665.94	\$ 574.40	\$ 113,156.80	\$ 275.00	\$ 54,075.00	\$ 330.00	\$ 65,010.00	\$ 472.00	\$ 93,984.00	\$ 960.72	\$ 189,261.84	
28	1" CORPORATION STOP	8	EA	\$ 2.50	\$ 20.00	\$ 2.50	\$ 20.00	\$ 3.00	\$ 24.00	\$ 2.50	\$ 20.00	\$ 1.90	\$ 15.20	\$ 15.20	\$ 121.60	
29	GEOTEXTILE FABRIC TYPE 5	610	SY	\$ 11.53	\$ 7,032.30	\$ 14.36	\$ 8,761.20	\$ 20.00	\$ 12,200.00	\$ 13.25	\$ 8,095.00	\$ 17.00	\$ 10,410.00	\$ 23.48	\$ 14,314.80	
30	SELECT GRANULAR BORROW (CV)	2,528	TN	\$ 16.33	\$ 41,300.64	\$ 20.39	\$ 51,500.72	\$ 25.00	\$ 63,200.00	\$ 20.95	\$ 52,928.00	\$ 25.70	\$ 64,953.60	\$ 34.28	\$ 87,249.60	
31	AGGREGATE BASE (CV) CLASS 5	1,080	TN	\$ 17.30	\$ 18,684.00	\$ 17.30	\$ 18,684.00	\$ 22.29	\$ 24,070.20	\$ 30.00	\$ 32,472.00	\$ 38.50	\$ 41,460.00	\$ 56.78	\$ 61,202.40	
32	AGGREGATE BASE (CV) CLASS 6	70	TN	\$ 44.44	\$ 3,110.80	\$ 32.00	\$ 2,240.00	\$ 35.00	\$ 2,450.00	\$ 50.00	\$ 3,500.00	\$ 48.10	\$ 3,367.00	\$ 46.78	\$ 3,274.60	
33	CRUSHED ROCK (1" CLEAR)	15	TN	\$ 31.80	\$ 477.00	\$ 31.80	\$ 477.00	\$ 32.00	\$ 480.00	\$ 75.00	\$ 1,125.00	\$ 50.00	\$ 750.00	\$ 103.89	\$ 1,558.35	
34	TEST ROLLING	10	RD STA	\$ 120.48	\$ 1,204.80	\$ 450.00	\$ 4,500.00	\$ 300.00	\$ 3,000.00	\$ 375.00	\$ 3,750.00	\$ 148.00	\$ 1,480.00	\$ 261.73	\$ 2,617.30	
35	SUBGRADE PREPARATION	10	RD STA	\$ 87.07	\$ 870.70	\$ 85.65	\$ 856.50	\$ 91.00	\$ 910.00	\$ 111.00	\$ 1,110.00	\$ 100.00	\$ 1,000.00	\$ 77.00	\$ 770.00	
36	TYPE SPWEA330C WEARING COURSE MIXTURE	566	TN	\$ 106.29	\$ 60,169.14	\$ 107.60	\$ 60,901.60	\$ 111.00	\$ 62,666.00	\$ 111.00	\$ 62,666.00	\$ 133.00	\$ 75,018.00	\$ 94.00	\$ 53,184.00	
37	TYPE SPWEA440F WEARING COURSE MIXTURE	30	TN	\$ 101.77	\$ 3,053.10	\$ 3.00	\$ 90.00	\$ 4.00	\$ 120.00	\$ 107.00	\$ 3,210.00	\$ 133.00	\$ 3,990.00	\$ 90.00	\$ 2,700.00	
38	TYPE SPNWB430B NON-WEARING COURSE MIXTURE	40	TN	\$ 3.39	\$ 135.60	\$ 3.39	\$ 135.60	\$ 3.00	\$ 120.00	\$ 4.00	\$ 160.00	\$ 3.45	\$ 138.00	\$ 3.00	\$ 120.00	
39	BITUMINOUS MATERIAL FOR TACK COAT	170	GAL	\$ 40.33	\$ 6,856.10	\$ 37.28	\$ 6,337.60	\$ 41.00	\$ 7,000.00	\$ 34.50	\$ 5,865.00	\$ 34.70	\$ 5,899.00	\$ 34.64	\$ 5,888.80	
40	3" BITUMINOUS DRIVEWAY	75	SY	\$ 83.13	\$ 6,234.75	\$ 79.21	\$ 5,940.75	\$ 81.00	\$ 6,075.00	\$ 81.00	\$ 6,075.00	\$ 63.70	\$ 4,777.50	\$ 67.48	\$ 5,058.00	
41	6" CONCRETE DRIVEWAY	190	SY	\$ 17.98	\$ 3,416.20	\$ 15.68	\$ 2,980.80	\$ 11.00	\$ 2,090.00	\$ 20.00	\$ 3,800.00	\$ 14.70	\$ 2,793.00	\$ 10.52	\$ 1,998.80	
42	CONCRETE CURB & GUTTER DESIGN D412	1843	LF	\$ 16.01	\$ 29,512.83	\$ 9.65	\$ 17,800.95	\$ 16.00	\$ 29,568.00	\$ 13.80	\$ 25,424.40	\$ 62.00	\$ 114,876.00	\$ 70.92	\$ 130,785.60	
43	4" CONCRETE SIDEWALK	92	SF	\$ 21.22	\$ 1,952.24	\$ 16.25	\$ 1,505.00	\$ 49.00	\$ 4,518.00	\$ 46.00	\$ 4,248.00	\$ 62.00	\$ 5,704.00	\$ 15.19	\$ 1,407.48	
44	6" CONCRETE CURB RAMP	191	SF	\$ 79.15	\$ 15,115.65	\$ 66.20	\$ 12,565.20	\$ 66.00	\$ 12,564.00	\$ 66.00	\$ 12,564.00	\$ 148.00	\$ 28,128.00	\$ 108.50	\$ 20,614.50	
45	CURB RAMP TRUNCATED DOMES	22	EA	\$ 23.75	\$ 522.50	\$ 16.50	\$ 363.00	\$ 25.00	\$ 550.00	\$ 25.00	\$ 550.00	\$ 15.50	\$ 341.00	\$ 459.00	\$ 10,098.00	
46	NO. 4 EPOXY COATED 18" LONG TIE BARS	7	EA	\$ 508.85	\$ 3,561.95	\$ 250.00	\$ 1,750.00	\$ 500.00	\$ 3,500.00	\$ 420.00	\$ 2,940.00	\$ 383.00	\$ 2,681.00	\$ 375.00	\$ 2,625.00	
47	INSTALL STREET NAME SIGNS	1	EA	\$ 424.04	\$ 424.04	\$ 325.00	\$ 325.00	\$ 420.00	\$ 420.00	\$ 400.00	\$ 400.00	\$ 1,542.00	\$ 1,542.00	\$ 450.00	\$ 450.00	
48	FURNISH AND INSTALL SIGN	5	EA	\$ 1,272.87	\$ 6,364.35	\$ 3,605.00	\$ 18,025.00	\$ 2,150.00	\$ 10,750.00	\$ 2,100.00	\$ 10,500.00	\$ 1,790.00	\$ 8,950.00	\$ 2,566.84	\$ 12,834.20	
49	12" RCP FES WITH TRASHGUARD	2	EA	\$ 2,269.14	\$ 4,538.28	\$ 1,835.00	\$ 3,670.00	\$ 2,150.00	\$ 4,300.00	\$ 2,100.00	\$ 4,200.00	\$ 1,790.00	\$ 3,580.00	\$ 2,661.57	\$ 5,323.14	
50	18" RCP FES WITH TRASHGUARD	1	EA	\$ 54.26	\$ 54.26	\$ 39.42	\$ 39.42	\$ 65.00	\$ 65.00	\$ 57.00	\$ 57.00	\$ 62.00	\$ 62.00	\$ 61.89	\$ 61.89	
51	12" RC PIPE SEWER DES 3006 CL III	514	LF	\$ 68.84	\$ 35,387.24	\$ 41.97	\$ 21,572.58	\$ 55.00	\$ 28,167.00	\$ 64.00	\$ 32,928.00	\$ 69.00	\$ 35,454.00	\$ 66.78	\$ 34,266.72	
52	18" RC PIPE SEWER DES 3006 CL III	598	LF	\$ 3,057.74	\$ 1,818,327.52	\$ 2,670.00	\$ 1,600,260.00	\$ 3,000.00	\$ 1,800,000.00	\$ 4,000.00	\$ 2,400,000.00	\$ 3,722.00	\$ 2,225,840.00	\$ 4,467.28	\$ 2,670,000.00	
53	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	1	EA	\$ 4,247.13	\$ 4,247.13	\$ 2,602.00	\$ 2,602.00	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00	\$ 4,336.00	\$ 4,336.00	\$ 1,008.81	\$ 1,008.81	
54	CONSTRUCT DRAINAGE STRUCTURE TYPE 409S	1	EA	\$ 273.36	\$ 273.36	\$ 790.00	\$ 790.00	\$ 975.00	\$ 975.00	\$ 935.00	\$ 935.00	\$ 483.00	\$ 483.00	\$ 1,008.81	\$ 1,008.81	
55	INSTALL CASTING	400	LF	\$ 14.77	\$ 5,908.00	\$ 22.65	\$ 9,060.00	\$ 13.00	\$ 5,200.00	\$ 20.90	\$ 8,360.00	\$ 12.40	\$ 4,960.00	\$ 16.32	\$ 6,528.00	
56	4" PERFORATED DRAIN TILE WITH SOCK	4	EA	\$ 4,338.20	\$ 17,352.80	\$ 4,309.00	\$ 17,236.00	\$ 4,000.00	\$ 16,000.00	\$ 9,760.00	\$ 39,040.00	\$ 6,120.00	\$ 24,480.00	\$ 8,222.35	\$ 32,896.80	



TABULATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 15, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	MILLER EXCAVATING, INC.		NORTHWEST		NEW LOOK CONTRACTING, INC.		BITUMINOUS ROADWAYS, INC.		PARK CONSTRUCTION COMPANY		MEYER CO		
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
58	8" PVC SANITARY PIPE SDR26	671	LF	\$ 109.86	\$ 73,716.06	\$ 56.18	\$ 37,696.78	\$ 80.00	\$ 53,680.00	\$ 97.70	\$ 65,586.70	\$ 135.00	\$ 90,585.00	\$ 91.25	\$ 61,427.25	
59	CONNECT TO EXISTING SANITARY SEWER	3	EA	\$ 340.77	\$ 1,022.31	\$ 2,390.00	\$ 7,170.00	\$ 3,000.00	\$ 9,000.00	\$ 2,300.00	\$ 6,900.00	\$ 3,050.00	\$ 9,150.00	\$ 5,641.27	\$ 16,983.81	
60	4" SANITARY SEWER SERVICE PIPE	118	LF	\$ 111.12	\$ 13,112.16	\$ 54.82	\$ 6,480.56	\$ 35.00	\$ 4,130.00	\$ 52.70	\$ 6,218.60	\$ 120.00	\$ 14,160.00	\$ 189.93	\$ 22,415.00	
61	8"x4" SANITARY WYE	7	EA	\$ 591.43	\$ 4,140.01	\$ 395.00	\$ 2,765.00	\$ 265.00	\$ 1,855.00	\$ 380.00	\$ 2,620.00	\$ 345.00	\$ 2,415.00	\$ 563.90	\$ 3,945.00	
62	RANDOM RIPRAP CLASS III	10	CY	\$ 199.76	\$ 1,997.60	\$ 85.00	\$ 850.00	\$ 155.00	\$ 1,550.00	\$ 220.00	\$ 2,200.00	\$ 107.00	\$ 1,070.00	\$ 225.67	\$ 2,256.70	
63	WATER FOR DUST CONTROL	73	MGAL	\$ 22.57	\$ 1,647.61	\$ 132.50	\$ 9,672.50	\$ 75.00	\$ 5,475.00	\$ 30.00	\$ 2,190.00	\$ 102.00	\$ 7,446.00	\$ 36.75	\$ 2,683.50	
64	STABILIZED CONSTRUCTION EXIT	1	EA	\$ 1,598.88	\$ 1,598.88	\$ 2,500.00	\$ 2,500.00	\$ 1.00	\$ 1.00	\$ 1,500.00	\$ 1,500.00	\$ 4,900.00	\$ 4,900.00	\$ 1,000.00	\$ 1,000.00	
65	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 2,064.13	\$ 2,064.13	\$ 4,200.00	\$ 4,200.00	\$ 1.00	\$ 1.00	\$ 180.00	\$ 180.00	\$ 4,900.00	\$ 4,900.00	\$ 3,750.00	\$ 3,750.00	
66	SILT FENCE, TYPE MS	1700	LF	\$ 2.51	\$ 4,267.00	\$ 2.50	\$ 4,250.00	\$ 5.00	\$ 8,500.00	\$ 4.35	\$ 7,395.00	\$ 2.30	\$ 3,910.00	\$ 1.85	\$ 3,145.00	
67	SEDIMENT CONTROL LOG TYPE COMPOST	165	LF	\$ 3.47	\$ 572.55	\$ 5.00	\$ 825.00	\$ 5.00	\$ 825.00	\$ 4.35	\$ 717.75	\$ 3.57	\$ 589.05	\$ 3.00	\$ 495.00	
68	INLET PROTECTION	12	EA	\$ 420.82	\$ 5,051.04	\$ 125.00	\$ 1,500.00	\$ 150.00	\$ 1,800.00	\$ 200.00	\$ 2,400.00	\$ 272.00	\$ 3,264.00	\$ 125.00	\$ 1,500.00	
69	SALVAGE AND REINSTALL TOPSOIL	639	CY	\$ 22.51	\$ 14,383.89	\$ 12.00	\$ 7,668.00	\$ 15.00	\$ 9,585.00	\$ 19.65	\$ 12,586.35	\$ 23.11	\$ 14,767.29	\$ 17.42	\$ 11,166.00	
70	TOPSOIL BORROW	150	CY	\$ 29.77	\$ 4,465.50	\$ 45.00	\$ 6,750.00	\$ 35.00	\$ 5,250.00	\$ 64.95	\$ 9,742.50	\$ 44.15	\$ 6,622.50	\$ 88.50	\$ 13,275.00	
71	EROSION CONTROL BLANKETS CATEGORY 4N	1820	SY	\$ 2.73	\$ 4,988.60	\$ 2.00	\$ 3,640.00	\$ 5.00	\$ 9,100.00	\$ 2.10	\$ 3,822.00	\$ 2.04	\$ 3,712.80	\$ 4.00	\$ 7,280.00	
72	SEED MIXTURE 25-151	36	LB	\$ 26.91	\$ 968.76	\$ 5.00	\$ 180.00	\$ 4.00	\$ 144.00	\$ 2.75	\$ 99.00	\$ 4.08	\$ 146.88	\$ 3.05	\$ 109.80	
73	SEED MIXTURE 33-261	19	LB	\$ 48.91	\$ 929.29	\$ 25.00	\$ 475.00	\$ 28.00	\$ 532.00	\$ 27.30	\$ 518.70	\$ 24.16	\$ 459.04	\$ 21.95	\$ 421.05	
74	SEEDING	1	AC	\$ 25.41	\$ 25.41	\$ 2,500.00	\$ 2,500.00	\$ 2.00	\$ 2.00	\$ 635.00	\$ 635.00	\$ 0.01	\$ 0.01	\$ 500.00	\$ 500.00	
75	HYDRAULIC STABILIZED FIBER MATRIX	626	LB	\$ 25.80	\$ 16,150.80	\$ 2.00	\$ 1,252.00	\$ 2.00	\$ 1,252.00	\$ 3.30	\$ 2,065.80	\$ 1.53	\$ 957.78	\$ 1.30	\$ 816.00	
76	FERTILIZER TYPE 1	73	LB	\$ 2.54	\$ 185.42	\$ 1.00	\$ 73.00	\$ 146.00	\$ 10,642.00	\$ 0.75	\$ 54.75	\$ 1.39	\$ 101.47	\$ 0.80	\$ 58.40	
77	SALVAGE AND REINSTALL MODULAR RETAINING WALL	30	LF	\$ 67.74	\$ 2,032.20	\$ 100.00	\$ 3,000.00	\$ 35.00	\$ 1,050.00	\$ 215.00	\$ 6,450.00	\$ 165.89	\$ 4,976.70	\$ 58.21	\$ 1,746.30	
78	SCOUR PROTECTION MAT	160	SF	\$ 20.49	\$ 3,278.40	\$ 20.00	\$ 3,200.00	\$ 17.00	\$ 2,720.00	\$ 16.35	\$ 2,616.00	\$ 17	\$ 2,720.00	\$ 20.00	\$ 3,200.00	
SUBTOTAL SCHEDULE A - PETERSON ROAD IMPROVEMENTS (BASE BID)				\$ 780,031.07	\$ 746,547.74	\$ 795,697.00	\$ 818,891.90	\$ 901,429.95	\$ 915,547.74	\$ 965,033.00	\$ 1,067,752.45					
SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)				\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 250.00	\$ 250.00	\$ 2,500.00	\$ 2,500.00	\$ 10,000.00	\$ 10,000.00	\$ 4,602.00	\$ 4,602.00	\$ 5,816.77	\$ 5,816.77	
2	MOBILIZATION	1	LS	\$ 6,240.00	\$ 6,240.00	\$ 945.00	\$ 945.00	\$ 7,500.00	\$ 7,500.00	\$ 10,000.00	\$ 10,000.00	\$ 4,602.00	\$ 4,602.00	\$ 1,170.00	\$ 1,170.00	
3	TRAFFIC CONTROL	1	LS	\$ 1,300.39	\$ 1,300.39	\$ 190.00	\$ 190.00	\$ 13,000.00	\$ 13,000.00	\$ 1,300.00	\$ 1,300.00	\$ 1,170.00	\$ 1,170.00	\$ 864.00	\$ 864.00	
4	SALVAGE CASTING	6	EA	\$ 141.87	\$ 851.22	\$ 250.00	\$ 1,500.00	\$ 750.00	\$ 4,500.00	\$ 150.00	\$ 900.00	\$ 144.00	\$ 864.00	\$ 276.00	\$ 1,656.00	
5	SAW CUT (FULL DEPTH, ALL TYPES)	60	LF	\$ 4.52	\$ 271.20	\$ 5.00	\$ 300.00	\$ 10.00	\$ 600.00	\$ 5.40	\$ 324.00	\$ 4.60	\$ 276.00	\$ 3.81	\$ 228.60	
6	REMOVE CONCRETE CURB AND GUTTER	280	LF	\$ 2.67	\$ 747.60	\$ 13.00	\$ 3,640.00	\$ 8.00	\$ 2,240.00	\$ 9.50	\$ 2,660.00	\$ 20.20	\$ 5,656.00	\$ 3.81	\$ 2,406.00	
7	REMOVE CONCRETE DRIVEWAY PAVEMENT	600	SY	\$ 24.86	\$ 14,916.00	\$ 9.00	\$ 5,400.00	\$ 18.00	\$ 10,800.00	\$ 16.00	\$ 9,600.00	\$ 16.10	\$ 9,660.00	\$ 8.34	\$ 5,004.00	
8	SUBGRADE CORRECTION	600	CY	\$ 24.51	\$ 14,706.00	\$ 40.97	\$ 24,581.10	\$ 25.00	\$ 15,750.00	\$ 41.50	\$ 24,900.00	\$ 54.10	\$ 32,454.00	\$ 75.91	\$ 45,546.00	
9	GEOTEXTILE FABRIC TYPE 5	560	SY	\$ 2.50	\$ 1,400.00	\$ 2.5	\$ 1,400.00	\$ 3.00	\$ 1,680.00	\$ 2.65	\$ 1,484.00	\$ 1.90	\$ 1,064.00	\$ 2.22	\$ 1,243.20	
10	ADJUST GATE VALVE & BOX	2	EA	\$ 300.61	\$ 601.22	\$ 600.00	\$ 1,200.00	\$ 850.00	\$ 1,700.00	\$ 360.00	\$ 720.00	\$ 302.00	\$ 604.00	\$ 136.44	\$ 272.88	
11	TEST ROLLING	4	RD STA	\$ 31.80	\$ 127.20	\$ 20.00	\$ 80.00	\$ 300.00	\$ 1,200.00	\$ 80.00	\$ 320.00	\$ 145.00	\$ 580.00	\$ 256.93	\$ 1,027.72	
12	SUBGRADE PREPARATION	4	RD STA	\$ 120.35	\$ 481.40	\$ 450.00	\$ 1,800.00	\$ 300.00	\$ 1,200.00	\$ 635.00	\$ 2,540.00	\$ 578.00	\$ 2,312.00	\$ 699.07	\$ 2,791.07	
13	FULL DEPTH RECLAMATION	2756	SY	\$ 1.87	\$ 5,153.72	\$ 3.5	\$ 9,646.00	\$ 3.00	\$ 8,268.00	\$ 2.00	\$ 5,512.00	\$ 1.20	\$ 3,307.20	\$ 5.90	\$ 16,327.20	
14	STOCKPILE AGGREGATE	460	CY	\$ 11.71	\$ 5,386.60	\$ 37.65	\$ 17,319.00	\$ 18.00	\$ 8,280.00	\$ 25.75	\$ 11,845.00	\$ 31.10	\$ 14,306.00	\$ 14.82	\$ 6,817.20	
15	CRUSHED ROCK (1" CLEAR)	110	TN	\$ 51.37	\$ 5,650.70	\$ 32.00	\$ 3,520.00	\$ 75.00	\$ 8,250.00	\$ 50.00	\$ 5,500.00	\$ 95.40	\$ 9,080.40	\$ 77.00	\$ 8,470.00	
16	TYPE SPIWEA330C WEARING COURSE MIXTURE	520	TN	\$ 87.07	\$ 45,276.40	\$ 86.59	\$ 45,026.80	\$ 91.00	\$ 47,320.00	\$ 77.50	\$ 40,300.00	\$ 95.40	\$ 48,608.00	\$ 71.00	\$ 37,120.00	
17	BITUMINOUS MATERIAL FOR TACK COAT	138	GAL	\$ 3.39	\$ 467.82	\$ 3.00	\$ 414.00	\$ 4.00	\$ 552.00	\$ 3.40	\$ 468.00	\$ 3.35	\$ 462.30	\$ 3.00	\$ 414.00	
18	6" CONCRETE DRIVEWAY	260	SY	\$ 83.13	\$ 21,613.80	\$ 79.22	\$ 20,597.20	\$ 81.00	\$ 21,060.00	\$ 81.00	\$ 21,060.00	\$ 63.70	\$ 16,562.00	\$ 67.48	\$ 17,561.76	
19	CONCRETE CURB & GUTTER DESIGN D412	240	LF	\$ 17.98	\$ 4,315.20	\$ 31.85	\$ 7,644.00	\$ 31.00	\$ 7,440.00	\$ 17.00	\$ 4,080.00	\$ 29.90	\$ 7,176.00	\$ 17.21	\$ 4,130.40	
20	CONCRETE CURB AND GUTTER DESIGN B618	40	LF	\$ 19.51	\$ 780.40	\$ 38.5	\$ 1,540.00	\$ 31.00	\$ 1,240.00	\$ 18.60	\$ 744.00	\$ 36.20	\$ 1,448.00	\$ 18.58	\$ 743.20	
21	INSTALL CASTING	6	EA	\$ 273.34	\$ 1,640.04	\$ 800.00	\$ 4,800.00	\$ 1,000.00	\$ 6,000.00	\$ 940.00	\$ 5,640.00	\$ 515.00	\$ 3,090.00	\$ 677.35	\$ 4,067.35	
22	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 2,064.13	\$ 2,064.13	\$ 250.00	\$ 250.00	\$ 1.00	\$ 1.00	\$ 180.00	\$ 180.00	\$ 1,830.00	\$ 1,830.00	\$ 2,000.00	\$ 2,000.00	
23	INLET PROTECTION	2	EA	\$ 421.21	\$ 842.42	\$ 125	\$ 250.00	\$ 150.00	\$ 300.00	\$ 200.00	\$ 400.00	\$ 271.00	\$ 542.00	\$ 125.00	\$ 250.00	
24	TOPSOIL BORROW	10	CY	\$ 28.59	\$ 285.90	\$ 75	\$ 750.00	\$ 75.00	\$ 750.00	\$ 65.00	\$ 650.00	\$ 66.60	\$ 666.00	\$ 113.62	\$ 1,136.20	
25	SALVAGE AND REINSTALL TOPSOIL	9	CY	\$ 44.39	\$ 399.51	\$ 50	\$ 450.00	\$ 75.00	\$ 675.00	\$ 20.00	\$ 180.00	\$ 75.00	\$ 675.00	\$ 54.45	\$ 490.05	
26	SODDING TYPE SALT TOLERANT	53	SY	\$ 22.62	\$ 1,198.86	\$ 25	\$ 1,325.00	\$ 50.00	\$ 2,650.00	\$ 45.00	\$ 2,385.00	\$ 51.00	\$ 2,703.00	\$ 12.00	\$ 636.00	
SUBTOTAL SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)				\$ 131,510.63	\$ 129,010.63	\$ 167,703.10	\$ 169,322.60	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20	\$ 151,998.20
TOTAL BID = SCHEDULE A + SCHEDULE B				\$ 911,541.70	\$ 875,558.37	\$ 965,033.00	\$ 988,214.50	\$ 1,057,546.10	\$ 1,067,752.45							

TABULATION OF BIDS

PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS

WHITE BEAR TOWNSHIP, MINNESOTA

TKDA PROJECT NOS. 17727.002, 17727.007

BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM



ITEM NO.	DESCRIPTION	QUANTITY	UNIT	TRACTING, INC.		URBAN COMPANIES	
				TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE
SCHEDULE A - PETERSON ROAD IMPROVEMENTS							
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
2	MOBILIZATION	1	LS	\$ 52,350.96	\$ 78,000.00	\$ 78,000.00	\$ 78,000.00
3	TRAFFIC CONTROL	1	LS	\$ 1,950.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00
4	DEWATERING	1	LS	\$ 45,120.21	\$ 75,000.00	\$ 75,000.00	\$ 75,000.00
5	CLEAR	60	TREE	\$ 9,000.00	\$ 250.00	\$ 15,000.00	\$ 250.00
6	GRUB	60	TREE	\$ 4,500.00	\$ 150.00	\$ 9,000.00	\$ 150.00
7	SALVAGE CASTING	1	EA	\$ 90.74	\$ 500.00	\$ 500.00	\$ 500.00
8	SAW CUT (FULL DEPTH, ALL TYPES)	87	LF	\$ 302.76	\$ 10.00	\$ 870.00	\$ 10.00
9	REMOVE BITUMINOUS PAVEMENT	103	SY	\$ 575.77	\$ 9.00	\$ 927.00	\$ 9.00
10	REMOVE BITUMINOUS DRIVEWAY PAVEMENT	41	SY	\$ 477.24	\$ 9.00	\$ 369.00	\$ 9.00
11	REMOVE CONCRETE DRIVEWAY PAVEMENT	53	SY	\$ 880.33	\$ 18.00	\$ 954.00	\$ 18.00
12	REMOVE CONCRETE SIDEWALK	52	SY	\$ 362.96	\$ 18.00	\$ 936.00	\$ 18.00
13	REMOVE STORM SEWER (ALL TYPES & SIZES)	28	LF	\$ 630.00	\$ 35.00	\$ 980.00	\$ 35.00
14	REMOVE SIGN	5	EA	\$ 244.60	\$ 75.00	\$ 375.00	\$ 75.00
15	SUBGRADE CORRECTION	153	CY	\$ 12,469.50	\$ 50.00	\$ 7,650.00	\$ 50.00
16	COMMON EXCAVATION	3,775	CY	\$ 125,216.75	\$ 25.00	\$ 94,375.00	\$ 25.00
17	CURB SHUTOFF STAMP	8	EA	\$ 8.00	\$ 100.00	\$ 800.00	\$ 100.00
18	ADJUST HYDRANT	1	EA	\$ 997.41	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
19	FURNISH AND INSTALL HYDRANT	2	EA	\$ 15,032.92	\$ 7,200.00	\$ 14,400.00	\$ 7,200.00
20	FURNISH AND INSTALL 6" GATE VALVE AND BOX	2	EA	\$ 4,520.28	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00
21	FURNISH AND INSTALL 8" GATE VALVE AND BOX	3	EA	\$ 8,891.88	\$ 3,500.00	\$ 10,500.00	\$ 3,500.00
22	ADJUST GATE VALVE & BOX	3	EA	\$ 409.32	\$ 350.00	\$ 1,050.00	\$ 350.00
23	8" DIP WATERMAIN	1,028	LF	\$ 71,003.96	\$ 85.00	\$ 87,380.00	\$ 85.00
24	DUCTILE IRON FITTINGS	794	LB	\$ 8,593.14	\$ 42.00	\$ 33,348.00	\$ 42.00
25	CONNECT TO EXISTING WATERMAIN	3	EA	\$ 3,812.34	\$ 4,000.00	\$ 12,000.00	\$ 4,000.00
26	WATER CURB STOP AND BOX	8	EA	\$ 5,337.52	\$ 750.00	\$ 6,000.00	\$ 750.00
27	1" WATER SERVICE	197	LF	\$ 8,325.22	\$ 65.00	\$ 12,805.00	\$ 65.00
28	1" CORPORATION STOP	8	EA	\$ 7,685.76	\$ 700.00	\$ 5,600.00	\$ 700.00
29	GEOTEXTILE FABRIC TYPE 5	610	SY	\$ 1,427.40	\$ 3.00	\$ 1,830.00	\$ 3.00
30	SELECT GRANULAR BORROW (CV)	2,528	TN	\$ 59,357.44	\$ 20.00	\$ 50,560.00	\$ 20.00
31	AGGREGATE BASE (CV) CLASS 5	1,080	TN	\$ 37,022.40	\$ 28.00	\$ 30,240.00	\$ 28.00
32	AGGREGATE BASE (CV) CLASS 6	70	TN	\$ 3,874.60	\$ 28.00	\$ 1,960.00	\$ 28.00
33	CRUSHED ROCK (1" CLEAR)	15	TN	\$ 1,558.35	\$ 100.00	\$ 1,500.00	\$ 100.00
34	TEST ROLLING	10	RD STA	\$ 2,617.30	\$ 100.00	\$ 1,000.00	\$ 100.00
35	SUBGRADE PREPARATION	10	RD STA	\$ 7,500.00	\$ 1,000.00	\$ 10,000.00	\$ 1,000.00
36	TYPE SPWEA330C WEARING COURSE MIXTURE	566	TN	\$ 43,582.00	\$ 117.00	\$ 66,222.00	\$ 117.00
37	TYPE SPWEB440F WEARING COURSE MIXTURE	40	TN	\$ 3,760.00	\$ 165.00	\$ 6,600.00	\$ 165.00
38	TYPE SPNWB430B NON-WEARING COURSE MIXTURE	30	TN	\$ 2,700.00	\$ 120.00	\$ 3,600.00	\$ 120.00
39	BITUMINOUS MATERIAL FOR TACK COAT	170	GAL	\$ 510.00	\$ 5.00	\$ 850.00	\$ 5.00
40	3" BITUMINOUS DRIVEWAY	75	SY	\$ 2,598.00	\$ 70.00	\$ 5,250.00	\$ 70.00
41	6" CONCRETE DRIVEWAY	190	SY	\$ 12,821.20	\$ 100.00	\$ 19,000.00	\$ 100.00
42	CONCRETE CURB & GUTTER DESIGN D412	1843	LF	\$ 31,718.03	\$ 25.00	\$ 46,075.00	\$ 25.00
43	4" CONCRETE SIDEWALK	92	SF	\$ 967.84	\$ 13.00	\$ 1,196.00	\$ 13.00
44	6" CONCRETE CURB RAMP	191	SF	\$ 2,901.29	\$ 18.00	\$ 3,438.00	\$ 18.00
45	CURB RAMP TRUNCATED DOMES	22	SF	\$ 1,560.24	\$ 55.00	\$ 1,210.00	\$ 55.00
46	NO.4 EPOXY COATED 18" LONG TIE BARS	7	EA	\$ 148.95	\$ 8.00	\$ 56.00	\$ 8.00
47	INSTALL STREET NAME SIGNS	1	EA	\$ 450.00	\$ 500.00	\$ 500.00	\$ 500.00
48	FURNISH AND INSTALL SIGN	5	EA	\$ 1,875.00	\$ 450.00	\$ 2,250.00	\$ 450.00
49	12" RCP FES WITH TRASHGUARD	2	EA	\$ 5,113.68	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00
50	18" RCP FES WITH TRASHGUARD	1	EA	\$ 2,661.57	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00
51	12" RC PIPE SEWER DES. 3006 CL III	514	LF	\$ 31,811.46	\$ 85.00	\$ 43,690.00	\$ 85.00
52	18" RC PIPE SEWER DES. 3006 CL III	598	LF	\$ 39,954.44	\$ 95.00	\$ 56,810.00	\$ 95.00
53	CONSTRUCT DRAINAGE STRUCTURE TYPE 406	10	EA	\$ 44,672.80	\$ 4,200.00	\$ 42,000.00	\$ 4,200.00
54	CONSTRUCT DRAINAGE STRUCTURE TYPE 409S	1	EA	\$ 14,151.78	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00
55	INSTALL CASTING	400	LF	\$ 1,008.81	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
56	4" PERFORATED DRAIN TILE WITH SOCK	1	EA	\$ 6,528.00	\$ -	\$ -	\$ -
57	CONSTRUCT SANITARY MANHOLE	4	EA	\$ 32,889.40	\$ 7,000.00	\$ 28,000.00	\$ 7,000.00



TABLATION OF BIDS
 PETERSON ROAD IMPROVEMENTS AND OTTER RIDGE CIRCLE IMPROVEMENTS
 WHITE BEAR TOWNSHIP, MINNESOTA
 TKDA PROJECT NOS. 17727.002, 17727.007
 BID OPENING: SEPTEMBER 16, 2020 AT 10:00 AM

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	TRACTING, INC.		URBAN COMPANIES	
				TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE
58	8" PVC SANITARY PIPE SDR26	671	LF	\$ 61,228.75	\$ 92.00	\$ 61,732.00	\$ 92.00
59	CONNECT TO EXISTING SANITARY SEWER	3	EA	\$ 16,923.81	\$ 3,000.00	\$ 9,000.00	\$ 3,000.00
60	4" SANITARY SEWER SERVICE PIPE	118	LF	\$ 18,871.74	\$ 40.00	\$ 4,720.00	\$ 40.00
61	8"X4" SANITARY WYE	7	EA	\$ 3,947.30	\$ 350.00	\$ 2,450.00	\$ 350.00
62	RANDOM RIPRAP CLASS III	10	CY	\$ 2,256.70	\$ 125.00	\$ 1,250.00	\$ 125.00
63	WATER FOR DUST CONTROL	73	MGAL	\$ 2,682.75	\$ 0.01	\$ 0.73	\$ 0.01
64	STABILIZED CONSTRUCTION EXIT	1	EA	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
65	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 3,750.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
66	SILT FENCE, TYPE MS	1700	LF	\$ 3,145.00	\$ 5.00	\$ 8,500.00	\$ 5.00
67	SEDIMENT CONTROL LOG TYPE COMPOST	165	LF	\$ 495.00	\$ 5.00	\$ 825.00	\$ 5.00
68	INLET PROTECTION	12	EA	\$ 1,500.00	\$ 350.00	\$ 4,200.00	\$ 350.00
69	SALVAGE AND REINSTALL TOPSOIL	639	CY	\$ 11,131.38	\$ 30.00	\$ 19,170.00	\$ 30.00
70	TOPSOIL BORROW	150	CY	\$ 13,275.00	\$ 30.00	\$ 4,500.00	\$ 30.00
71	EROSION CONTROL BLANKETS CATEGORY 4N	1820	SY	\$ 7,280.00	\$ 4.00	\$ 7,280.00	\$ 4.00
72	SEED MIXTURE 25-151	36	LB	\$ 109.80	\$ 10.00	\$ 360.00	\$ 10.00
73	SEED MIXTURE 33-281	19	LB	\$ 417.05	\$ 25.00	\$ 475.00	\$ 25.00
74	SEEDING	1	AC	\$ 500.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
75	HYDRAULIC STABILIZED FIBER MATRIX	626	LB	\$ 813.80	\$ 2.00	\$ 1,252.00	\$ 2.00
76	FERTILIZER TYPE 1	73	LB	\$ 58.40	\$ 5.00	\$ 365.00	\$ 5.00
77	SALVAGE AND REINSTALL MODULAR RETAINING WALL	30	LF	\$ 1,746.30	\$ 100.00	\$ 3,000.00	\$ 100.00
78	SCOUR PROTECTION MAT	160	SF	\$ 3,200.00	\$ 15.00	\$ 2,400.00	\$ 15.00
SUBTOTAL SCHEDULE A - PETERSON ROAD IMPROVEMENTS (BASE BID)				\$ 990,934.34		\$ 1,116,935.73	
SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)							
1	ENGINEER DIRECTED ALLOWANCE	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00
2	MOBILIZATION	1	LS	\$ 5,816.77	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
3	TRAFFIC CONTROL	1	LS	\$ 1,150.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00
4	SALVAGE CASTING	6	EA	\$ 545.76	\$ 500.00	\$ 3,000.00	\$ 500.00
5	SAW CUT (FULL DEPTH, ALL TYPES)	60	LF	\$ 208.80	\$ 10.00	\$ 600.00	\$ 10.00
6	REMOVE CONCRETE CURB AND GUTTER	280	LF	\$ 1,066.50	\$ 15.00	\$ 4,200.00	\$ 15.00
7	REMOVE CONCRETE DRIVEWAY PAVEMENT	260	SY	\$ 2,168.40	\$ 18.00	\$ 4,680.00	\$ 18.00
8	SUBGRADE CORRECTION	630	CY	\$ 47,823.30	\$ 35.00	\$ 22,050.00	\$ 35.00
9	GEOTEXTILE FABRIC TYPE 5	560	SY	\$ 1,243.20	\$ 5.00	\$ 2,800.00	\$ 5.00
10	ADJUST GATE VALVE & BOX	2	EA	\$ 272.88	\$ 500.00	\$ 1,000.00	\$ 500.00
11	TEST ROLLING	4	RD STA	\$ 1,035.72	\$ 100.00	\$ 400.00	\$ 100.00
12	SUBGRADE PREPARATION	4	RD STA	\$ 2,796.28	\$ 1,000.00	\$ 4,000.00	\$ 1,000.00
13	FULL DEPTH RECLAMATION	2756	SY	\$ 16,260.40	\$ 4.00	\$ 11,024.00	\$ 4.00
14	STOCKPILE AGGREGATE	460	CY	\$ 6,817.20	\$ 25.00	\$ 11,500.00	\$ 25.00
15	CRUSHED ROCK (1" CLEAR)	110	TN	\$ 11,266.20	\$ 70.00	\$ 7,700.00	\$ 70.00
16	TYPE SPWEA330C WEARING COURSE MIXTURE	520	TN	\$ 40,040.00	\$ 115.00	\$ 59,800.00	\$ 115.00
17	BITUMINOUS MATERIAL FOR TACK COAT	138	GAL	\$ 414.00	\$ 5.00	\$ 690.00	\$ 5.00
18	6" CONCRETE DRIVEWAY	260	SY	\$ 17,544.80	\$ 88.00	\$ 22,880.00	\$ 88.00
19	CONCRETE CURB & GUTTER DESIGN D412	240	LF	\$ 4,130.40	\$ 35.00	\$ 8,400.00	\$ 35.00
20	CONCRETE CURB AND GUTTER DESIGN B618	40	LF	\$ 743.20	\$ 35.00	\$ 1,400.00	\$ 35.00
21	INSTALL CASTING	6	EA	\$ 4,064.10	\$ 1,000.00	\$ 6,000.00	\$ 1,000.00
22	STREET SWEEPER (WITH PICKUP BROOM)	1	LS	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
23	INLET PROTECTION	2	EA	\$ 250.00	\$ 400.00	\$ 800.00	\$ 400.00
24	TOPSOIL BORROW	10	CY	\$ 1,136.20	\$ 60.00	\$ 600.00	\$ 60.00
25	SALVAGE AND REINSTALL TOPSOIL	9	CY	\$ 490.05	\$ 50.00	\$ 450.00	\$ 50.00
26	SODDING TYPE SALT TOLERANT	53	SY	\$ 636.00	\$ 25.00	\$ 1,325.00	\$ 25.00
SUBTOTAL SCHEDULE B - OTTER RIDGE CIRCLE IMPROVEMENTS (BASE BID)				\$ 172,420.46		\$ 194,799.00	
TOTAL BID = SCHEDULE A + SCHEDULE B				\$ 1,163,354.80		\$ 1,311,734.73	
						\$ 1,295,381.73	

EXTRACT OF MINUTES OF A MEETING OF THE TOWN
BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA,
HELD ON SEPTEMBER 21, 2020

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 Heritage Hall in said Town on September 21, 2020, at 7:00 p.m.

The following members were present: Prudhon, Ruzek, McCune; and the following members were absent: None.

Supervisor Ruzek introduced the following Resolution and moved its adoption:

**RESOLUTION RECEIVING BIDS
FOR IMPROVEMENT 2020-5**

WHEREAS, the following have on September 16, 2020, submitted sealed bids for Improvement 2020-5, in accordance with the Advertisement for Bids duly published:

Bidder's Name	Total
JACON LLC	\$ 189,361.70
Dryden Excavating	\$ 198,972.27
Meyer Contracting, Inc.	\$ 201,161.98
New Look Contracting, Inc.	\$ 205,954.00
Bituminous Roadways, Inc.	\$ 206,151.95
Forest Lake Contracting, Inc.	\$ 213,270.50
Frattalone Companies	\$ 227,787.25
Pember Companies, Inc.	\$ 234,267.75
Park Construction Company	\$ 236,836.50
Urban Companies	\$ 267,849.50

AND WHEREAS, said bids were on said date publicly opened and read aloud and referred to the Engineer to tabulate and analyze and report back to this Board with respect therewith at the next regular or special meeting of the Town Board.

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

EXTRACT OF MINUTES OF A MEETING OF THE TOWN
BOARD OF THE TOWN OF WHITE BEAR, MINNESOTA,
HELD ON SEPTEMBER 21, 2020

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 Heritage Hall in said Town on September 21, 2020, at 7:00 p.m.

The following members were present: Prudhon, Ruzek, McCune; and the following members were absent: None.

Supervisor Ruzek introduced the following Resolution and moved its adoption:

**RESOLUTION AWARDING CONTRACT
FOR IMPROVEMENT 2020-5**

WHEREAS, the following have on September 16, 2020, submitted sealed bids for Improvement 2020-5 in accordance with the Advertisement for Bids duly published:

Bidder's Name	Total
JACON LLC	\$ 189,361.70
Dryden Excavating	\$ 198,972.27
Meyer Contracting, Inc.	\$ 201,161.98
New Look Contracting, Inc.	\$ 205,954.00
Bituminous Roadways, Inc.	\$ 206,151.95
Forest Lake Contracting, Inc.	\$ 213,270.50
Frattalone Companies	\$ 227,787.25
Pember Companies, Inc.	\$ 234,267.75
Park Construction Company	\$ 236,836.50
Urban Companies	\$ 267,849.50

AND WHEREAS, said bids were on said date publicly opened and read aloud and referred to the Engineer to tabulate and analyze and report back to this Board with respect thereto at the next regular or special meeting of the Town Board,

AND WHEREAS, said report was received by the Town Board on September 21, 2020,



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.F – General Business

Town Engineer Item:

Subject: Stable Property - Authorize TKDA to Submit SWPPP & NPDES Permit Submittals

Documentation: Town Engineer Correspondence

Action / Motion for Consideration:

Report at Meeting / Discuss

Based on Town Engineer Review & Recommendation Authorize TKDA to Submit SWPPP & NPDES Permits in an Amount Not to Exceed \$1,900.00



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

September 17, 2020

Honorable Chairman and Town Board
White Bear Township, Minnesota

RE: Stable Property Improvements SWPPP & NPDES Permit
White Bear Township, Minnesota
TKDA Project No. 17727.009

Dear Board Members:

The Stable Property Improvements is a parcel of land off of Portland Avenue in the northeast portion of the Township. A copy of the preliminary plat dated December 23, 2019 is attached.

The Township has received a RCWD Conditional Approval Pending Receipt of Changes (CAPROC) for the proposed development based off of an existing preliminary plan layout dated December 30, 2019. The Township has been working on the completion of the items in the CAPROC. There are two items the Township is unable to perform. They are the Minnesota Pollution Control NPDES Permit and the Storm Water Pollution Prevention Plan (SWPPP).

TKDA will work closely with staff through the entire process of preparing these documents. The existing preliminary Stable Property documents will be used to the maximum amount possible.

TKDA will work with White Bear Township staff and RCWD during this process. TKDA will prepare the two documents for submittal to RCWD for a total amount not to exceed \$1,900.00. The documents will then be submitted to RCWD.

The Township will determine the funding for this project.

Please contact me with any questions.

Sincerely,

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

Jim Studenski, PE
Town Engineer

JES:DWF:ces



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.G – General Business

**Subject: HVAC Replacement – Authorize Replacement of the
Administrative Office HVAC System**

Documentation: Staff Memo w/attachments

Action / Motion for Consideration:

Report at Meeting / Discuss

Based on Staff Review & Recommendation Accept the Quote & Approve
the Quote from Yale Mechanical in the Amount of \$40,980.00

MEMORANDUM

Date: September 15, 2020

To: Town Board

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

Re: Administrative Building HVAC Replacement

Public Works has received quotes to replace the Towns Administrative Buildings aging, inefficient HVAC system. This system is 26 years old and consists of four Bryant furnaces (efficacy rating of 80%), condensers, evaporators and humidifiers. The new system will consist of four of each of the following items: Bryant furnace (efficacy rating of 96%), condenser, evaporator, humidifier, and a Global Plasma Solutions Bipolar Ionization System (GPSBIS), (see the attachments for information).

The following three contractors were contacted to provide quotes and two did provide a quote for the specified GPSBIS. They were Yale Mechanical and NAC Mechanical. Southside Heating and AC could not provide a quote for the specified GPSBIS. Yale Mechanical provided the lowest quote of \$40,980.00 followed by NAC Mechanical \$42,700.00. The quotes do not include rebate offered by Excel Energy. Yale will process the rebate application for the Town to submit.

The Town received Coronavirus Aid Relief and Economic Security Act (CARES Act) money. Money from the CARES Act will fund the purchase and installation of the HVAC system.

Town Board action is to accept the quotes and approve the quote from Yale Mechanical for \$40,980.00.

**Global Plasma Solutions Virtually Eliminates Static SARS-CoV-2
with Proprietary NPBI™ Technology**

Global Plasma Solutions is the first air purification solution to test SARS-CoV-2, achieving a 99.4% reduction of the surface strain within 30 minutes

CHARLOTTE, NORTH CAROLINA — June 10, 2020 — Global Plasma Solutions, the leader in Indoor Air Quality, announced today industry-leading ionization testing results, demonstrating a 99.4% reduction rate on a SARS-CoV-2 (COVID-19) surface strain within 30 minutes, the first instance in which an air purification company has effectively neutralized SARS-CoV-2. Following initial testing of coronavirus 229E in March 2020, Global Plasma Solutions utilized its proprietary needlepoint bipolar ionization to inactivate SARS-CoV-2. The study was jointly executed with Aviation Clean Air.

In this laboratory study, Aviation Clean Air designed a test to mimic ionization conditions like that of a commercial aircraft's fuselage. Based on viral titrations, it was determined that at 10 minutes, 84.2% of the virus was inactivated. At 15 minutes, 92.6% of the virus was inactivated, and at 30 minutes, 99.4% of the virus was inactivated.

"The testing results we achieved through our proprietary needlepoint bipolar ionization technology clearly demonstrate that Global Plasma Solutions is the gold standard in air purification," said Global Plasma Solutions Founder and Chief Technology Officer, Charles Waddell. "For any kind of facility from commercial buildings to aircrafts, delivering the cleanest, safest indoor air environment will only become increasingly more important, and our ozone-free technology is one of the most sophisticated products on the market."

Understanding needlepoint bipolar ionization

Needlepoint bipolar ionization works to safely clean indoor air, leveraging an electronic charge to create a high concentration of positive and negative ions. These ions travel through the air continuously seeking out and attaching to particles. This sets in motion a continuous pattern of particle combination. As these particles become larger, they are eliminated from the air more rapidly.

Additionally, positive and negative ions have microbicidal effects on pathogens, ultimately reducing the infectivity of the virus. Global Plasma Solutions' needlepoint bipolar ionization is ozone-free and the only kind in its category to pass the RCTA DO-160 standard for aircraft. Traditional bipolar ionization systems produce harmful ozone as a byproduct.

About Global Plasma Solutions

Global Plasma Solutions (GPS) is the leader in Indoor Air Quality, with over 30 patents and more than 150,000 installations worldwide using our needlepoint bipolar ionization (NPBI) technology to deliver clean indoor air that is safe and healthy – producing neither ozone nor other harmful by-products. All of our NPBI products are UL and CE certified and registered and use NPBI to purify the air by eliminating airborne particulates, odors and pathogens. GPS was founded in 2008 and is headquartered in Charlotte, North Carolina.

September 11, 2020

Mr. Paul Peltier
White Bear Township
1281 Hammond Road
White Bear Township

Subject: HVAC Split system Replacements
Yale Project Number: 20-1302

Dear Paul:

Yale Mechanical is pleased to present the following proposal for above subject project. We have based this proposal on our September 3rd, 2020 site visit. All work proposed is regular time, Monday through Friday. Permits are included.

Work included as a part of this proposal is as follows:

Replace four HVAC split systems:

1. Disconnect, remove, and properly dispose of four (4) residential style HVAC split systems, so include furnace, evaporator coil, outside condensing unit, and humidifiers.
2. Furnish and install four (4) Bryant high efficiency residential style HVAC split systems, so include furnace, evaporator coil, outside condensing unit, and humidifiers.
3. Furnish and install four (4) Global Plasma Solutions Bipolar Ionization systems
4. Includes:
 - a. High Efficiency PVC venting and combustion air
 - b. Hoisting & rigging.
 - c. Disposal fees.
 - d. Electrical and control wiring at the units.
 - e. Start-up/test.
 - f. Permit.
5. **Estimated Xcel Rebate of \$1,188**

We propose to complete the work described above for the sum of **FORTY THOUSAND NINE HUNDRED AND EIGHTY DOLLARS (\$40,980)**.

Install Bryant 80% efficient residential style HVAC split systems **DEDUCT** **\$6,040**
*No Xcel rebate is available for an 80% efficient model

Work not included as part of this proposal is as follows:

1. Overtime labor.
2. Sales tax on labor and subcontractors, if applicable.
3. Service, repair, maintenance, warranty or troubleshooting of existing equipment, piping, and duct.
4. Insulation.
5. Painting of pipe.
6. Smoke/fire dampers.
7. Life Safety
8. Controls or controls work
9. Additional HVAC zoning

Epidemic Rider

Notwithstanding any provision(s) of this proposal, if as a direct or indirect result of any virus, disease, contagion, or any other widespread communicable disease that causes disruption, including but not limited to COVID-19 or any other Epidemic or Pandemic (hereinafter collectively referred to as "Epidemic", Yale Mechanical's work is delayed, disrupted, suspended or otherwise impacted by, among other things, (i) disruptions to material and/or equipment supply; (ii) illness of Yale Mechanical's workforce and/or unavailability of labor; (iii) government quarantines, shelter-in-place orders, closures, or other mandates, restrictions and/or directives; (iv) Owner or Contractor restrictions and/or directives; (v) fulfillment of Yale Mechanical's contractual or legal health and safety obligations associated with an Epidemic; the Yale Mechanical shall be entitled to an equitable adjustment to the duration to account for such disruptions, suspensions, and impacts. Under such circumstances, Yale Mechanical shall not be liable for any liquidated, compensatory, consequential, special and/or indirect damages incurred by the Owner or Contractor resulting from such delays.

To the extent any of the causes identified above result in an increase in the price of labor, material, or equipment used in the performance of this proposal, Yale Mechanical shall be entitled to an equitable adjustment to the proposal price for such increases. Any such equitable price increases to labor, material or equipment shall be provided by way of a Change Order to the proposal.

This language shall take precedence over any conflicting language in the Contract Documents.

This proposal is firm for 30 days. If an extension is required, it must be obtained in writing. All equipment furnished and installed by us that is found to be defective within the period of one year following completion of installation shall be repaired or replaced by us at no cost to the purchaser.

This proposal in design and detail is Yale Mechanical property and must not be used except in connection with our work. All rights of design and detail are reserved.

Payment shall be made by the 10th of the month on all invoices issued by the 1st of the month for all material and equipment installed or on hand and all labor performed. Final payment to be made within 30 days after substantial completion of the work.

Thank you for the opportunity of allowing us to present this proposal to you. Should you have any questions regarding this matter, please do not hesitate to contact us as we hope to be of further service to you on this project.

Sincerely,

Benjamin J. Carlson

Benjamin J. Carlson
Project Manager
Bcarlson@yalemech.com

ACCEPTED BY: _____
PRINT NAME: _____
PRINT TITLE: _____
DATE: _____



Stephen Kotzmacher
1001 Labore Industrial Court, Suite B
Vadnais Heights, MN 55110

651-255-3527 *Direct*
651-230-8971 *Cell*
skotzmacher@nac-hvac.com

August 20, 2020

White Bear Township
1281 Hammond Road
White Bear Township

Re: Pump House Furnace

NAC proposes to furnish labor and materials to install four new 96%, furnaces, condensers, evaporators, and humidifiers. The electrical will need to be reconfigured to match codes and the new furnace. Gas will need to be altered to meet the new size and requirements of the furnace. The duct work transitions and return air boots will be replaced. NAC also proposes to furnish and install FC24- NPBI (Needlepoint Bipolar Ionization) air scrubbers: **Features:** >300 million + and – Ions per cc/second-Universal voltage from 24-240 volts AC- Carbon brushes and carbon fiber brush emitters-Programmable Auto cleaning cycle-Alarm contacts.

How bipolar ionization works: Much like sunlight does in the atmosphere, the bipolar ionization technology produces a natural bio-climate rich in positive and negative oxygen ions. The negative ions contain an extra electron while the positive ions are missing an electron resulting in an unstable condition. In an effort to re-stabilize, these bipolar ions seek out atoms and molecules in the air to trade electrons with, effectively neutralizing particulate matter, bacteria and virus cells, odorous gases and aerosols, and VOCs.

Bipolar ionization provides a huge range of benefits, including:

- **An independent lab study concluded that Bipolar ionization is 99.4% effective in killing COVID-19**
- Reduced dust and mold particles. Bipolar ions that bond with contaminants gain size and mass and drop to the floor, or return to the filter, making them easily cleaned from the air we breathe.
- Reduces odors. Bipolar ions break down odors at their source and eliminate them — no masking or diluting!
- Can reduce OA requirements to 5 CFM per person using AHRAE IAQ Procedure
- Reduced VOCs (Volatile Organic Compounds). Bipolar ions break down toxic gasses and compounds from dangerous chemicals such as cleaning products, pesticides, paints, solvents, mold, mildew and more.
- Reduced bacteria and viruses. Because bipolar ions negatively affect the DNA of bacteria and viruses, you'll protect your space's inhabitants from illness and disease.
- Reduced static electricity. Bipolar ionization naturally neutralizes the air, eliminating static charges.
- Significantly reduced maintenance. There are no filters or expensive UV lights to change or collector cells to clean.
- A safe, natural and environmentally friendly process. The bipolar ionization technology uses no chemicals, heavy metals or mercury, and produces **no harmful by-products such as ozone or ultra-violet light.**



Stephen Kotzmacher
1001 Labore Industrial Court, Suite B
Vadnais Heights, MN 55110

651-255-3527 Direct
651-230-8971 Cell
skotzmacher@nac-hvac.com

96% Furnace Option Scope of work:

- Coordination with client
- Permits
- Roofing for PVC venting
- Disconnect vent, gas, and electrical
- Demo (4)existing furnaces, condensers, evaporators, humidifiers
- Remove and recycle materials
- Install (4) new RUUD furnaces, condensers, evaporators, humidifiers
- Furnish and install (4) GPS ionization unit
- Fabricate and install duct work
- Install PVC venting and concentric kits through attic and roof
- Reconnect electrical and reconfigure gas piping
- Verify operation
- Clean up of work area.

Client base investment: \$42,700.00 (Forty-Two Thousand Seven Hundred Dollars)

Xcel Rebates are \$300.00 per furnace. Total rebate is \$1,200.00

***Alternate to not install bipolar ionization. Deduct \$2,200.00 from the investment above.**

Notes:

1. Proposal based upon normal working hours.
2. Any additional work beyond the above scope will be billed at time and materials rates upon prior approval.
3. Proposal is based on the stack and chase for the venting are in a good, safe, and reusable condition.
4. Proposal is valid for a period of 30 days.

If you have any questions feel free to contact us anytime, or if you would like us to proceed please sign proposal and fax or e-mail back at your convenience.

Accepted by:

WHITE BEAR TOWNSHIP

NAC MECHANICAL & ELECTRICAL SERVICES

Signature:

Signature: *Stephen Kotzmacher*

Name: _____

Name: **Stephen Kotzmacher**

Title: _____

Title: **Account Manager**

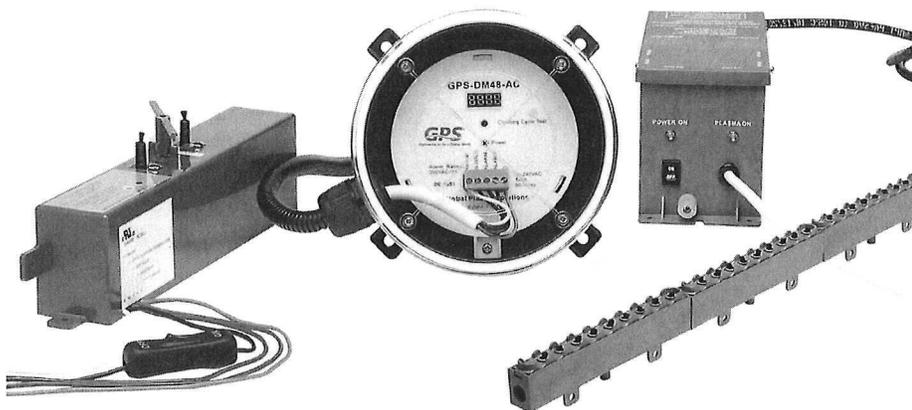
Date: _____

Date: **8/21/2020**

Needlepoint Bi-Polar Ionization

Protect and Provide Lasting Value
Beyond Today's Needs

NAC
Mechanical Electrical Fabrication
Building Technology 24 Hour Service



Reduction of Pathogens



Reduced Particles



Neutralization of Odors



Energy Savings

◆ Independent study concluded 99.4% effective in killing COVID-19

- ◆ Air filtration system captures large particles such as dust, dander, pollen by attaching ions around it, increasing the mass and size, therefore, making the capture rate more effective within your HVAC system
- ◆ Removes VOC's, odors, pathogens and ultra-fine particles from the air stream and kills viruses, mold spores and bacteria by eliminating the hydrogen from the pathogens
- ◆ Chemical, pet, cooking and other various odors are broken down into harmless compounds
- ◆ Significantly reduces the amount of outdoor air intake required resulting in up to 30% energy savings
- ◆ GPS can be installed in any air system in any building

NAC would recommend GPS for owners that are interested in preventing the spread of VOC's, viruses and odors in their supply airstream(s) and want a lower first cost solution when compared to UV lights and specialized filter solutions. The initial cost, install and maintenance requirements are attractive for this product considering the number of benefits that the product provides.

Products are readily available for installation in most units and can be ordered with quick ship options for large, custom air handling units.

For solutions, contact NAC at 651-490-9868 or info@nac-hvac.com



**Town Board Meeting
September 21, 2020**

Agenda Number: 8.H – General Business

Subject: Closed Session - Union Negotiations

Documentation: None

Action / Motion for Consideration:

Report at Meeting / Discuss



**Town Board Meeting
September 21, 2020**

Agenda Number: 9 –10-11-12

Subject: Open Time
Added Agenda Items
Receipt of Agenda Materials & Supplements
Adjournment

Action / Motion for Consideration:

Added Agenda Items

Receive All Agenda Materials & Supplements for Tonight's Meeting

Adjourn Meeting