

**AGENDA**  
**BOARD OF PUBLIC WORKS MEETING**  
**Tuesday, April 30, 2019 at 7:00 p.m.**  
**Jackson Village Hall**  
**N168 W20733 Main Street**  
**Jackson, WI 53037**

1. Call to Order and Roll Call.
2. Approval of the Board of Public Works minutes of March 26, 2019.
3. Resolution #19-06 – Discontinuing Public Right of Way – Sylvester Circle
4. Review of Water Application – Sherman Road – Brian Behrens Property
5. Review of Engineering Services – Chateau Dr & Hickory Lane Project
6. Final Pay Request – 2018 Miscellaneous Streets 2018 – Stark Pavement
7. Review of Quote for Reconditioning Business Parks Signs.
8. Review of Quotes on Creating a Yard Waste and Drop-Off Site.
9. Discussion of Village Informational Signs.
10. Director of Public Works Report.
11. Citizens/Village Staff to address the Board.
12. Adjourn.

Persons with disabilities requiring special accommodations for attendance at the meeting should contact the Village Hall at least one (1) business day prior to the meeting.

It is possible that members of the Village Board may attend the above meeting. No action will be taken by any governmental body at this meeting other than the governmental body specifically referred to in this meeting notice. This notice is given so that members of the Village Board may attend the meeting without violating the open meeting law.

**DRAFT Minutes**  
**Board of Public Works Meeting**  
**Tuesday, March 26, 2019 at 7:00 p.m.**  
**Jackson Village Hall**  
**N168W20733 Main Street**

**1. Call to Order and Roll Call.**

Chair Olson called the meeting to order at 7:00 p.m.

Members present: Brian Heckendorf, Tr. Malcolm, Gloria Teifke, and Scott Thielmann.

Members excused: Dan Leonard and Tr. Lippold.

Also present: Tr. Kurtz.

Staff present: Brian Kober, John Walther, and Jilline Dobratz.

**2. Approval of the Board of Public Works Minutes of February 26, 2019.**

Motion by Tr. Malcom, second by Scott Thielman to approve the Board of Public Works minutes of February 26, 2019.

Vote: 5 ayes, 0 nays. Motion carried.

**3. Resolution #19-04 STH 60 Shared Use Path – Coffeerville to Eagle Drive**

Brian Kober commented the resolution will explain to the Wisconsin Department of Natural Resources that the Village will be applying for a grant. If the grant is awarded, the Village agrees to fund the remaining portion of the project.

Motion by Brian Heckendorf, second by Gloria Teifke to recommend Village Board approve Resolution #19-04 STH 60 Shared Use Path – Coffeerville to Eagle Drive.

Vote: 5 ayes, 0 nays. Motion carried.

**4. Proposal to replace Jackson Dr & STH 60 Informational Sign.**

Brian Kober explained the informational sign is not working and can't be repaired. The sign is 11 years old and the software that runs it is becoming obsolete. The proposal is to replace the existing sign, keeping the post's, and the sign on top. Only the changeable copy sign will be replaced. The communication of the sign is with a 5-year cellular data plan, on the cloud with US Cellular. The cost of the sign is \$17,966.06 and will come out of hotel/motel room tax funds. This is a full color sign and it could be moved in the future to another location. The original sign quit working the first week of March.

Motion by Scott Thielmann, second by Brian Heckendorf to recommend Budget & Finance and Village Board approval of Proposal #29563 to replace Jackson Dr & STH 60 Informational Sign in an amount not to exceed \$17,966.06.

Gloria Teifke inquired if the deposit would be paid now. Brian Kober stated it would be paid if approved on April 10, 2019. It will take 6 weeks to get the sign up and running.

Vote: 5 ayes, 0 nays. Motion carried.

**5. Review of 2018 Jackson Water Utility Consumer Confidence Report.**

Brian Kober stated the annual report is for all the samples that were taken in 2018.

The Water Utility maintains 50 miles of water main, has 3,384 customers and pumped 241 million gallons of water. We have a good water source for the community. The

report will go to Village Board for approval, advertised once in the West Bend Daily News and then sent to the DNR for approval.

Motion by Brian Heckendorf, second by Tr. Malcolm recommends Village Board approve the 2018 Jackson Water Utility Consumer Confidence Report.

Vote: 5 ayes, 0 nays. Motion carried.

**6. Review of Quotes for replacement of Make-up Air Units at WWTF.**

Brian Kober received three quotes from HAVC contractors to replace three roof top Make-up Air units on various buildings at the WWTF. The low bid of \$70,912.00 was by Goschey Mechanical and that is what staff recommends for replacement of the units. Some of the units are 20 years old and are failing.

Motion by Brian Heckendorf, second by Scott Thielmann to recommend approval to Budget & Finance and Village Board to accept the quote from Goschey Mechanical for replacement of Make-up Air Units at WWTF in an amount not to exceed \$70,912.00.

Vote: 5 ayes, 0 nays. Motion carried.

**7. Review of Quotes on creating a yard waste and drop-off site.**

Brian Kober received an asphalt quote in the amount of \$48,291.00 which includes a limestone base and a driveway quote in the amount of \$8,500.00. An additional quote from Munson Fence includes installing 200' of chain link fence, 6' high, 36" deep concrete for frost protection, includes a 25' sliding gate and has eye sensors on both sides. Optional are the key fobs and a 100 pack of cards for residents. The total for labor and materials of the fence is \$21,395.00. Chair Olson would like to see one additional fencing quote. Brian Kober will have an additional asphalt quote next month as well.

Motion by Chair Olson, second by Brian Heckendorf to refer Review of Quotes on creating a yard waste and drop-off site to the next meeting.

Vote: 5 ayes, 0 nays. Motion carried.

**8. Review of Quotes for Service Body for new Water Utility Service Truck.**

Brian Kober stated it is in the budget to replace one of the Utility Service Trucks, replacement is ever 10 years. The truck can be ordered in April and it will be ready in the fall. The service body is purchased from another vendor. Three quotes were received; Casper Truck Equipment, Jackson Truck Body and Monroe Truck Equipment. Jackson Truck Body's quote of \$16,580.00 is within 15% of the lowest quote to purchase local. Staff recommends purchasing the service body from Jackson Truck Body. The truck is white powder coated and the price includes the aluminum Tommy gate. The old truck will be sold on Wisconsin Surplus.

Motion by Brian Heckendorf, second by Tr. Malcolm to recommend Budget & Finance and Village Board to approve the quote for the Service Body for new Water Utility Service Truck from Jackson Truck Body in an amount not to exceed \$16,580.00.

Vote: 5 ayes, 0 nays. Motion carried.

**9. Discussion of Village Informational Signs.**

Brian Kober explained the pictures of the signs were not available yet but he will have it at the next meeting. The signs will be on Main Street/Highway 60, total of 8 signs. Lange Enterprises makes all the Village signs. Brian Kober will get an additional quote.

Motion by Chair Olson, second by Tr. Malcolm to refer Village Informational Signs to next month's meeting.

Vote: 5 ayes, 0 nays. Motion carried.

**10. Director of Public Works report.**

Brian Kober gave the report. A lot has been sold in Cobblestone Meadows and a building will be going in. It hasn't been warm enough to spray the concrete on the new salt building. The School District is using the old street department for storage. Maplewood Farms, meeting with the owner of the property and developer next week. Jackson Drive grating and curbing will be done in the first phase. John Walther stated he received a letter from the Town of Jackson wanting to know the timeframe for the development. He will remind the Town of Jackson of the joint meeting that was held that determined they will cover the eastern half of Jackson Drive and a portion of Cedar Creek Road. The road needs to be completed to the railroad tracks, all Town of Jackson property.

Motion by Brian Heckendorf, second by Scott Thielmann to place the Director of Public Works report on file.

Vote: 5 ayes, 0 nays. Motion carried.

**11. Citizens/Village Staff to Address the Board.**

None

**12. Adjourn.**

Motion by Scott Thielmann, second by Chair Olson to adjourn.

Vote: 5 ayes, 0 nays. Meeting was adjourned 7:37 p.m.

Respectfully submitted,

Jilline Dobratz, *CMC/WCMC*  
Village Clerk

**RESOLUTION #19-06**

---

**A RESOLUTION FOR DISCONTINUING PUBLIC WAY**

---

The Village Board of the Village of Jackson, Washington County, Wisconsin, does resolve as follows:

**RESOLVED**, that the Village Board of the Village of Jackson, introduces the following resolution regarding the discontinuation of a Village street:

This Resolution affects the Village street known as Sylvester Circle.

The legal description and map is attached hereto, marked "Exhibit A" and made a part hereof.

The owners of record of lands through which the street passes, the owners of lands abutting the street and the owners of lands serviced by the public way is as follows:

See attached "Exhibit B."

The Village Board shall schedule a hearing on the discontinuation of said public way and shall publish a Class 3 Notice under Chapter 985 stating the date, time, and location that the public hearing will take place and the public way to be discontinued. Notice will also be served on the owners of all frontage on the lots and lands abutting upon the public way sought to be discontinued in the manner provided for the service of summons in the Circuit Court at least 30 days before the hearing. In addition, notice shall be provided to the Department of Natural Resources, the Department of Transportation and any Washington County land conservation committee, as necessary.

A Lis Pendens has been filed and is attached as "Exhibit C."

Introduced by: \_\_\_\_\_

Seconded by: \_\_\_\_\_

Vote: \_\_\_\_\_ Ayes \_\_\_\_\_ Nays

Passed and Approved: \_\_\_\_\_

Attest: \_\_\_\_\_  
Jilline S. Dobratz – Village Clerk/Treasurer

\_\_\_\_\_  
Michael E. Schwab – Village President

Proof of Posting:

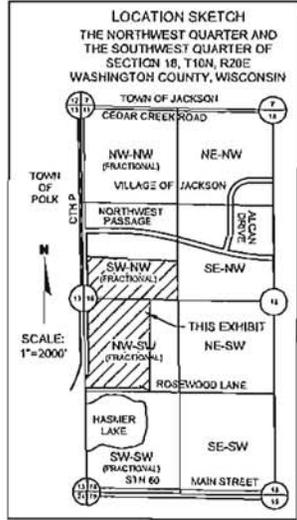
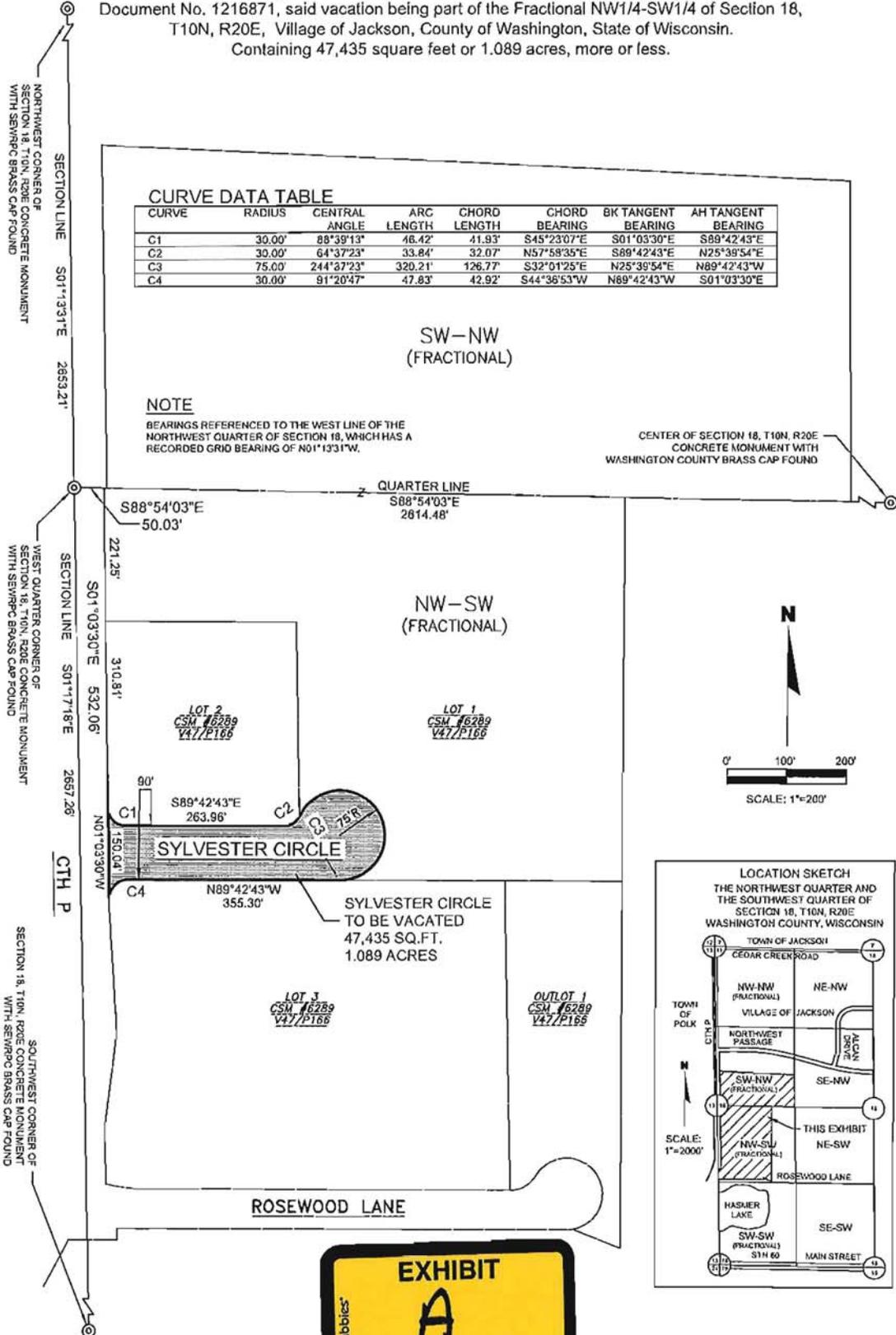
I, the undersigned, certify that I posted this Resolution on bulletin boards at the Village Hall, Post Office, and one other location in the Village.

\_\_\_\_\_  
Village Official

\_\_\_\_\_  
Date

# SYLVESTER CIRCLE VACATION EXHIBIT

Being Sylvester Circle as dedicated via Certified Survey Map No. 6289 as recorded within Volume 47 on Pages 166-168 of Certified Survey Maps for Washington County as Document No. 1216871, said vacation being part of the Fractional NW1/4-SW1/4 of Section 18, T10N, R20E, Village of Jackson, County of Washington, State of Wisconsin. Containing 47,435 square feet or 1.089 acres, more or less.



Document Number	<b>LIS PENDENS</b>	
Return Address:	Attorney John A. St. Peter Dempsey, Edgerton, St. Peter, Petak, & Rosenfeldt P. O. Box 1276 Fond du Lac, WI 54936-1276	
Parcel ID Number:		Recording Area

**NOTICE OF INTENT TO VACATE SYLVESTER CIRCLE  
IN THE VILLAGE OF JACKSON, WASHINGTON COUNTY, WISCONSIN**

PLEASE TAKE NOTICE that on the 26th day of April, 2019 the Village Board of the Village of Jackson, Washington County, Wisconsin, will introduce a resolution to vacate Sylvester Circle, in the Village of Jackson, Washington County, Wisconsin. A public hearing to be followed by final Board action on the proposed resolution will be scheduled on a date to be set by the Village Board at the Village Jackson Village Hall, N168 W20733 Main Street, Jackson, Wisconsin. The road is described as follows:

Being Sylvester Circle as dedicated via Certified Survey Map No. 6289 as recorded within Volume 47 on Pages 166-168 of Certified Survey Maps for Washington County as Document No. 1216871, said vacation being part of the Fractional NW1/4-SW1/4 of Section 18, T10N, R20E, Village of Jackson, County of Washington, State of Wisconsin. Containing 47,435 square feet or 1.089 acres, more or less.

The public way is further shown and described on the map attached hereto as Exhibit A.

This Lis Pendens, at the direction of the Village Board of the Village of Jackson, Washington County, is to be filed in the Register of Deeds office, Washington County, Wisconsin for the purpose of notice to all titleholders and prospective titleholders that the above-described Sylvester Circle may be vacated.

Dated this 22nd day of April, 2019.

  
 \_\_\_\_\_  
 Paul W. Rosenfeldt, Village Attorney  
 State Bar No. 1018606



Subscribed and sworn to before me  
this 22<sup>nd</sup> day of April, 2019.

Mary Jo Kraus  
Notary Public, State of Wisconsin  
My Commission expires 2-19-2023.



This document was drafted by Attorney John A. St. Peter.

# Memo

**To:** Board of Public Works

**From:** Brian W. Kober, P. E., Director of Public Works 

**Subject:** Town of Jackson Water Expansion Area – Water Service Request

**Date:** April 26, 2019

**CC:** Village Board

The Jackson Water Utility has received an application for a new water service request located in the Town of Jackson Water Expansion Area. The water service request is for a proposed land division for a new single-family residence located on Sherman Road.

After reviewing the design and the water demand of the request, the calculation of pressure available for uniform loss is 46.2 psi which meets the standard set by the PSC (Public Service Commission) and the DNR (Department of Natural Resources). The Jackson Water Utility is currently reviewing the capacity of the “Expanded Water System”. The study is scheduled to be completed by the June 2019 Public Works meeting.

Since, the subdivided land does not exist, and would require additional approval from the Village of Jackson, the Village does have right to take acceptance to the land division. The water connection review would be placed on hold until the study is completed.

Another thought is the property could request annexation and be connected to the Jackson Sewer and Water Systems. The sanitary sewer cost would be a joint effort with the adjacent properties and the Jackson Sewer Utility.

If you have any questions, please let me know.

Brian W. Kober, P.E.

**Jackson Water Utility**  
**Application for Connection to Water System**

Name of Property Owner: BEHRENS 1927 LLC - BRIAN BEHRENS  
Phone Number: 262-573-6530  
Email: BEHRENS.KAREN@GMAIL.COM

Description of Property: VACANT FARMLAND  
Address of Property: SHERMAN RD.  
Tax Key Number: T7 0734001

Size of Property: 5.1 A.  
Description of Use on Property: FARMLAND

Water Usage (gallons per day): 260 GPD EST.  
Size of Water Service (Diameter in inches; Length in feet): 1", 175'  
Size of Valves on Lateral (inches): 1"  
Type of material of Lateral: HDPPE

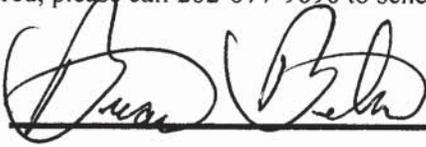
Submit Location Map (showing lateral, water main, road right of way, valve, and connection to use):

Describe method for installation of lateral: OPEN CUT INSTALL.

Time/Schedule of Installation: \_\_\_\_\_

Name of Contractor for installation: \_\_\_\_\_ Phone #: \_\_\_\_\_

- Note: 1) A Village plumbing permit is required for the installation. Please contact the Village of Jackson Building Inspection Department at 262-677-9696.  
2) Payment of all impact, connection, permit, and meter fees prior to installation.  
3) An inspection is required, please call 262-677-9696 to schedule an appointment.

Signature of Applicant:  Date: 4-11-19

Jackson Water Utility Approval: \_\_\_\_\_ Date: \_\_\_\_\_

INFORMATION REQUIRED TO SIZE WATER SERVICE AND WATER DISTRIBUTION:		
1-	Demand of building in water supply fixture units (WSFU);	(WSFU) <u>22.5</u>
1.a.	Demand of building in WSFU converted to Gallons Per Minute: (Table SPS 382.40-3)	(GPM) <u>15.5</u>
2-	Elevation difference from main or external pressure tank to building control valve; (feet)	<u>-4</u>
3-	Size of water meter (when required) 5/8" <u>    </u> 3/4" <u>    </u> 1" x other <u>    </u>	
4-	Developed length from main or external pressure tank to building control valve; (feet)	<u>105</u>
5-	Low pressure at main in street or external pressure tank.	(psi) <u>65.98</u>

**CALCULATE WATER SERVICE PRESSURE LOSS**

(unnecessary for internal pressure tanks)

6-	Low pressure at main in street or external pressure tank. (value of # 5 above)	<u>65.98</u>
7-	Determine pressure loss due to friction in <u>1</u> inch diameter water service. Water service piping material is <u>hdpe</u> Pressure loss per 100 ft. = <u>4.8</u> X <u>1.05</u> (decimal equivalent of service length, i.e. 65 ft = 0.65)	<b>Subtract value of "7"</b> <u>5.04</u>
		Subtotal <u>60.94</u>
8-	Determine pressure loss or gain due to elevation, (multiply the value of # 2 above by .434)	<b>Subtract value of "8"</b> <u>-1.736</u>
9-	Available pressure after the bldg. control valve.	Subtotal <u>62.676</u>

**CALCULATE THE PRESSURE AVAILABLE FOR UNIFORM LOSS (VALUE OF "A")**

B.	Available pressure after the bldg. control valve. (from "9" above)	Value of "B" <u>62.676</u>
C.	Pressure loss of water meter (when meter is required)	<b>Subtract value of "C"</b> <u>1.5</u>
		Subtotal <u>61.2</u>
D.	Pressure at controlling fixture*. (Controlling fixture is: <u>Bathtub Control</u> ). (*Controlling fixture is the fixture with the most demanding pressure to operate properly which includes the following when determining fixture performance; loss due to instantaneous water heaters, water treatment devices, and backflow preventers which serve the controlling fixture.)	<b>Subtract value of "D"</b> <u>20</u>
		Subtotal <u>41.2</u>
E.	Difference in elevation between building control valve and the <u>controlling fixture in feet</u> ; <u>15</u> X .434 psi/ft.	<b>Subtract value of "E"</b> <u>6.51</u>
		Subtotal <u>34.7</u>

**Water Calc Worksheet**

Behrens Jackson-Sherman Road

Name of Project

F. Pressure loss due to water treatment devices and backflow preventers which serve the controlling fixture. (Water softeners, filters, etc.)

(Pressure loss due to; N/A).

F1. WSFU Downstream of Water Treatment Device; \_\_\_\_\_

F2. Convert wsfu to GPM using **Table 382.40-3**: \_\_\_\_\_

**or**

F3. Convert wsfu to GPM using **Table 382.40-3e\*** \_\_\_\_\_

(For individual dwellings only)

F4. Refer to manuf. graph to obtain pressure loss: \_\_\_\_\_

( If no water treatment device enter "0")

**Subtract value of F4** \_\_\_\_\_

Subtotal 34.7

G. Pressure loss through tankless water heaters, combination boiler / hot water heaters, heat exchangers which serve the controlling fixture;

Hot water WSFU's; \_\_\_\_\_ convert to; GPM = \_\_\_\_\_ (Table 382.40-3)

Refer to manufacturer's pressure loss graph to determine loss at the required GPM;

\_\_\_\_\_ pressure loss. **Subtract value of "G"** \_\_\_\_\_

Subtotal 34.7

H. Developed length from building control valve to controlling fixture in feet 50 X 1.5

**Divide by value "H"** 75

Subtotal 0.462213

**Multiply by:** 100

A. Pressure available for uniform loss

**"A" =** 46.22133

Water distribution piping is: hdpe

\*Note: The "A" value obtained by using Table 382.40-3e can only be used for an individual dwelling when sizing the water treatment device (water softeners, etc) and no hose bibbs, hydrants, or high flow fixtures are being served by the water treatment device.

Note: High flow fixtures are defined as fixtures that exceed a flow rate of 4 gpm @ 80 psi, and water velocity not exceeding 8 ft. per second.

**Note:** The temperature steam rating of a combination temperature and pressure relief valve is commonly referred to as the AGA temperature steam rating.

2. All pressurized non-storage type water heaters shall be provided with a pressure relief valve installed at the hot water outlet with no shut off valve between the heater and the relief valve.

3. Temperature and pressure relief valves shall be installed so that the sensing element of the valve extends into the heater or tank and monitors the temperature in the top 6" of the heater or tank.

4. A vacuum relief valve shall be installed in each water heater and hot water storage tank which, when measured from the bottom of the heater or tank, is located more than 20 feet above any faucet or outlet served by the heater or tank.

5. Every relief valve which is designed to discharge water or steam shall be connected to a discharge pipe.

a. The discharge pipe and fittings shall be made of a material acceptable for water distribution piping in accordance with s. SPS 384.30 (4) (e) 1.

b. The discharge pipe and fittings shall have a diameter not less than the diameter of the relief valve outlet.

c. The discharge pipe may not be trapped.

d. No valve may be installed in the discharge pipe.

e. The discharge pipe shall be installed to drain by gravity flow to a floor served by a floor drain or to a receptor in accordance with s. SPS 382.33 (8). The outlet of the discharge pipe shall terminate within 6" over the floor or receptor, but not less than a distance equal to twice the diameter of the outlet pipe. The outlet of the discharge pipe may not be threaded.

f. The discharge pipe for a water heater shall terminate within the same room or enclosure within which the water heater or hot water storage tank is located.

(e) *Controls.* 1. All hot water supply systems shall be equipped with automatic temperature controls capable of adjustments from the lowest to the highest acceptable temperature settings for the intended use.

2. A separate means shall be provided to terminate the energy supplied to each water heater and each hot water circulation system.

(6) **LOAD FACTORS FOR WATER SUPPLY SYSTEMS.** (a) *Intermittent flow fixtures.* The load factor for intermittent flow fixtures on water supply piping shall be computed in terms of water supply fixture units as specified in Tables 382.40-1b and 382.40-2 for the corresponding fixture and use. Water supply fixture units may be converted to gallons per minute in accordance with Table 382.40-3 or 382.40-3e.

(b) *Continuous flow devices.* The load factor for equipment which demands a continuous flow of water shall be computed on the basis of anticipated flow rate in terms of gallons per minute.

$$\frac{30-20}{20-14} = \frac{30-22.5}{20-x}$$

$$\frac{10}{6} = \frac{7.5}{20-x}$$

$$200 - 10x = 45$$

$$10x = 155$$

$$x = 15.5 \text{ GPM}$$

**Table 382.40-1a**  
**Distribution and Service**

Supply	Tag and Band Color	Tag Shape	Tag Size	Tag Legend <sup>a</sup>
Potable	Green	Round	3" diameter	Safe Water
Nonpotable	Yellow	Triangle	4" sides	Nonpotable Water or Not Safe for Drinking
Reuse (Nonpotable)	Purple	Triangle	4" sides	Nonpotable Water or Not Safe for Drinking or Specific Use <sup>b</sup>
Device Specific <sup>c</sup>	Gray	Triangle	4" sides	Specific Use <sup>b</sup>

<sup>a</sup> All nonpotable water outlets shall be identified at the point of use for each outlet with the following legends or as otherwise approved by the department.

<sup>b</sup> Tag should reflect the intended use.

<sup>c</sup> Serving an individual or similar plumbing fixtures or appliances.

**Table 382.40-1b**  
**Water Supply Fixture Units for Nonpublic Use Fixtures**

Type of Fixture <sup>a</sup>	Water Supply Fixture Units (wsfu)		
	Hot	Cold	Total
Automatic Clothes Washer	1.0	1.0	1.5
Bar Sink	0.5	0.5	1.0
Bathtub, with or without Shower Head	1.5	1.5	2.0
Bidet	1.0	1.0	1.5
Dishwashing Machine	1.0		1.0
Glass Filler		0.5	0.5
Hose Bibb:			
1/2" diameter		3.0	3.0
3/4" diameter		4.0	4.0
Kitchen Sink	1.0	1.0	1.5
Laundry Tray, 1 or 2 Compartment	1.0	1.0	1.5
Lavatory	0.5	0.5	1.0
Manufactured Home	—	15	15
Shower, Per Head	1.0	1.0	1.5
Water Closet, Flushometer Type		6.0	6.0
Water Closet, Gravity Type Flush Tank		2.0	2.0
Bathroom Groups:			
Bathtub, Lavatory and Water Closet-FM <sup>b</sup>	2.0	7.5	8.0
Bathtub, Lavatory and Water Closet-FT <sup>c</sup>	2.0	3.5	4.0
Shower Stall, Lavatory and Water Closet-FM	1.5	7.0	7.5
Shower Stall, Lavatory and Water Closet-FT	1.5	3.0	3.5

6 PD

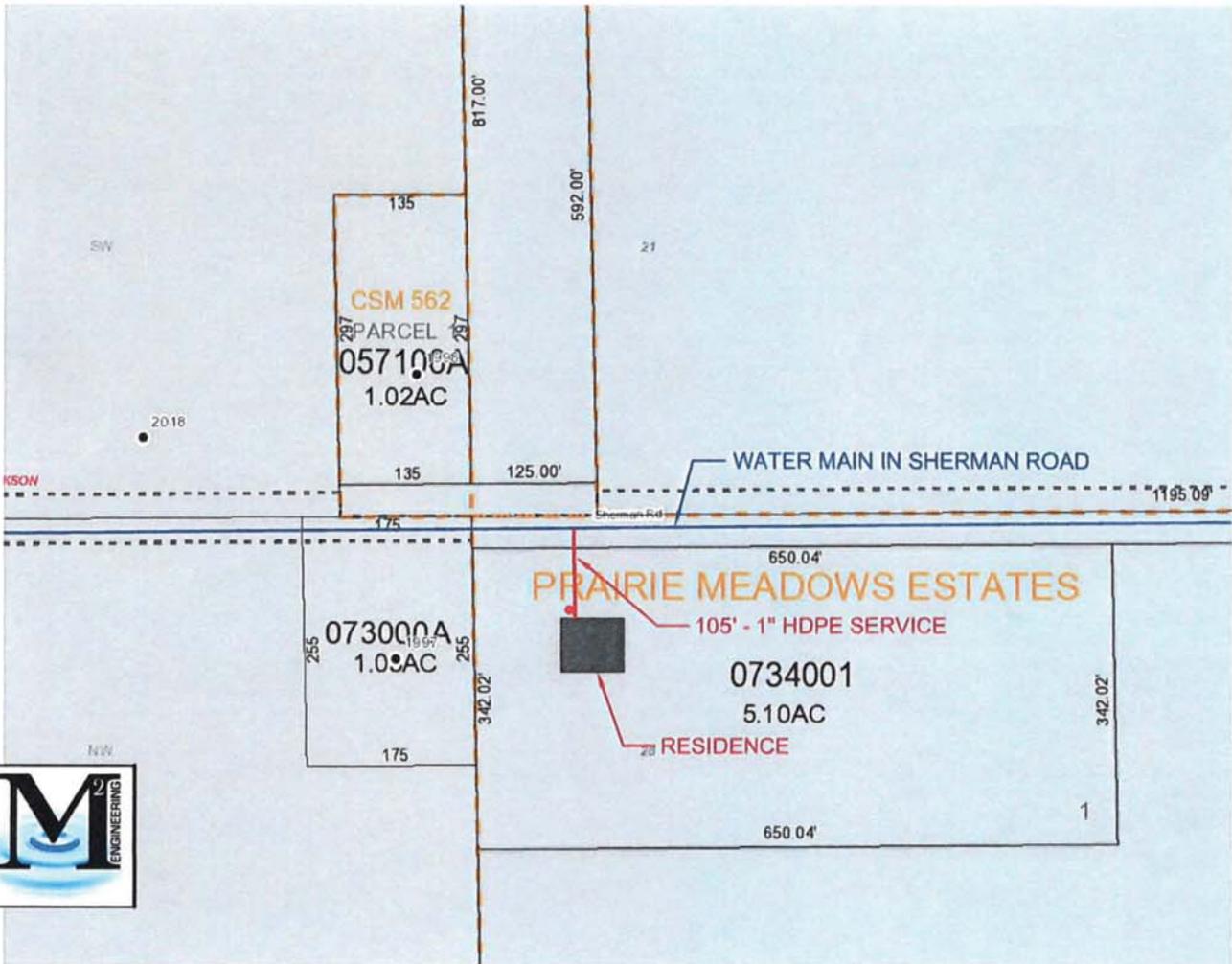
<sup>a</sup> For fixtures not listed, factors may be assumed by comparing the fixture to a listed fixture which uses water in similar quantities and at similar rates.

<sup>b</sup> FM means flushometer type.

<sup>c</sup> FT means flush tank type.

22.5

# WATER CONNECTION MAP



COPYRIGHT 2019 M SQUARED ENGINEERING, LLC. ALL RIGHTS RESERVED



**M Squared Engineering, LLC**

*...where engineering solutions meet water quality...*

W67 N222 Evergreen Blvd, Suite 106  
Cedarburg, WI 53012

Phone: (262)376-4246

[www.msquaredengineering.com](http://www.msquaredengineering.com)

Fax: (262)375-2274

PROJECT: BEHRENS SHERMAN ROAD

PROJECT NO.: 19-XXX-XXX

DRAWN BY: JES

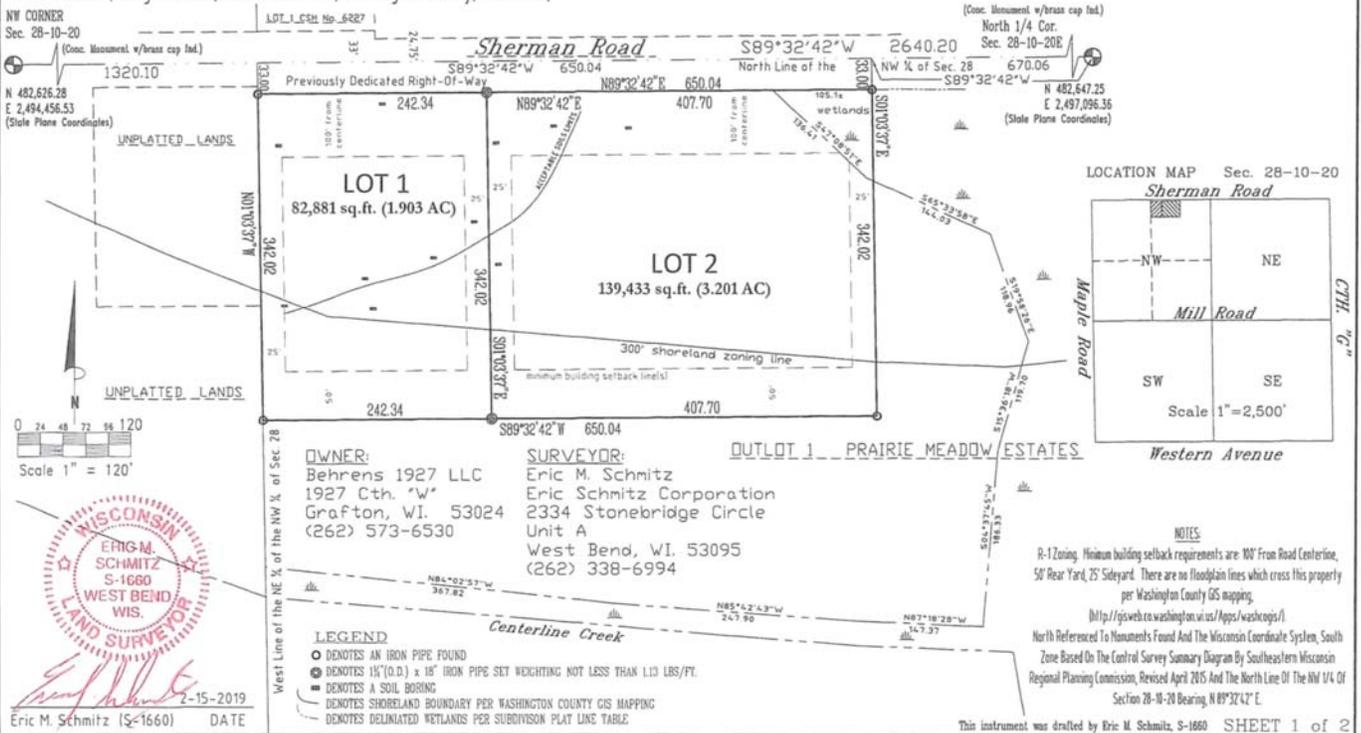
DATE: 4/3/2019 REV:

EXHIBIT

SCALE: 1" = 200'

# Certified Survey Map

A Re-division of LOT 1 of "Prairie Meadow Estates". Part of the NE 1/4 of the NW 1/4 of Section 28,  
Town 10 North, Range 20 East, Town of Jackson, Washington County, Wisconsin,

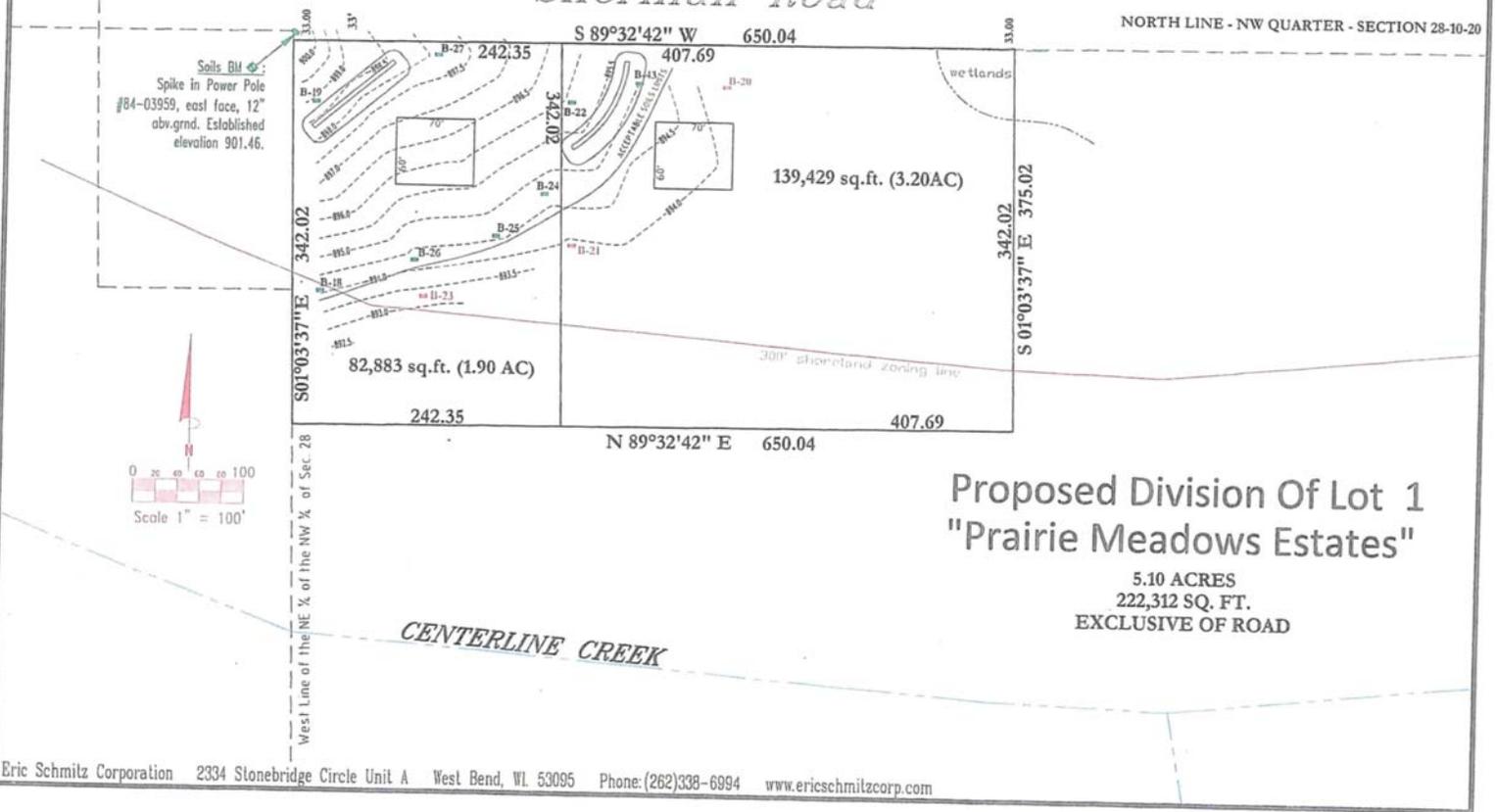


WISCONSIN  
ERIC M. SCHMITZ  
S-1660  
LAND SURVEYOR  
WEST BEND, WIS.  
Eric M. Schmitz  
2-15-2019  
Eric M. Schmitz (S-1660) DATE



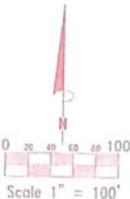
Part of the NE 1/4 of the NW 1/4 of Section 28, T10N, R20E, Town Of Jackson, Washington County, Wisconsin.

# Sherman Road



## Proposed Division Of Lot 1 "Prairie Meadows Estates"

5.10 ACRES  
222,312 SQ. FT.  
EXCLUSIVE OF ROAD



# Certified Survey Map

A Re-division of LOT 1 of "Prairie Meadow Estates". Part of the NE 1/4 of the NW 1/4 of Section 28,  
Town 10 North, Range 20 East, Town of Jackson, Washington County, Wisconsin,

### Surveyor's Certificate:

I, Eric M. Schmitz, registered land surveyor, hereby certify that by the direction of Brian S. Behrens, I have surveyed, divided, mapped, and shown the land described hereon; That part of the NE 1/4 of the NW 1/4 of Section 28, Town 10 North, Range 20 East, Town of Jackson, Washington County, Wisconsin, described as follows: Commencing at the North 1/4 Corner of said Section 28; thence S 89°32'42" W along the North Line of the NW 1/4 of said Section 28, 670.06 feet; thence S 01°03'37" E 33.00 feet to the southerly right-of-way line of Sherman Road, also being the point of beginning; thence continuing S 01°03'37" E 342.02 feet; thence S 89°32'42" W 650.04 feet to the West Line of the NE 1/4 of the NW 1/4 of said Section 28; thence N 01°03'37" W, along said West Line 342.02 feet to the southerly right-of-way line of Sherman Road; thence N 89°32'42" E along said southerly right-of-way line, 650.04 feet to the point of beginning. Said described lands containing 222,314 sq.ft. (5.104 Acres) of land, more or less. That such map is a correct representation of all the exterior boundaries of the land surveyed and the land division thereof made. I have fully complied with the provision of Chapters 236.20, 236.21(2)(a) and 236.34 of the Wisconsin State Statutes and the Land Division Ordinances of the Town of Jackson, and the Village of Jackson in surveying, dividing and mapping said land.

(STATE OF WISCONSIN WASHINGTON COUNTY) s.s.

### Owner's Certificate:

As owner, I hereby certify that I caused the land shown and described herein to be surveyed, divided, and mapped as represented on this Certified Survey Map. I also certify that this Certified Survey Map is required to be submitted to the following for approval: Town of Jackson Plan Commission, and the Town of Jackson Town Board, Village of Jackson Plan Commission, and the Village of Jackson Village Board.

Personally came before me this \_\_\_\_\_ day of \_\_\_\_\_, 2019, the above named owners are to me known to be the same persons who executed the foregoing instrument and acknowledge the same.

(Notary Seal) \_\_\_\_\_, Notary Public,

WITNESS the hand and seal of said owners this \_\_\_\_\_ day of \_\_\_\_\_, 2019. In the presence of:

\_\_\_\_\_ Wisconsin.

\_\_\_\_\_  
Brian S. Behrens

\_\_\_\_\_  
Witness

My commission expires \_\_\_\_\_

### TOWN OF JACKSON PLAN COMMISSION APPROVAL

This land division is hereby approved by the Town of Jackson Plan Commission on this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

\_\_\_\_\_  
Randy Vogel, Chairperson

\_\_\_\_\_  
Gordon Hoffmann, Zoning Administrator

### VILLAGE OF JACKSON PLAN COMMISSION APPROVAL

This land division is hereby approved by the Village of Jackson Plan Commission on this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

\_\_\_\_\_  
Mike Schwab, Chairperson

\_\_\_\_\_  
Jilline Dobratz, Clerk

### TOWN OF JACKSON TOWN BOARD APPROVAL

This land division is hereby approved by the Town of Jackson Town Board on this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

\_\_\_\_\_  
Raymond Heidtke, Chairperson

\_\_\_\_\_  
Julia Oliver, Town Clerk

### VILLAGE OF JACKSON VILLAGE BOARD APPROVAL

This land division is hereby approved by the Village of Jackson Village Board on this \_\_\_\_\_ day of \_\_\_\_\_, 2019.

\_\_\_\_\_  
Mike Schwab, Chairperson

\_\_\_\_\_  
Jilline Dobratz, Clerk



2-15-2019

Eric M. Schmitz (S-1660) DATE

This instrument was drafted by Eric M. Schmitz, S-1660 SHEET 2 of 2



*Taking the lead in Washington County.*

**VILAGE OF JACKSON  
REQUEST FOR PROPOSALS  
Engineering Design Service**

The Village of Jackson is requesting a proposal and qualification statement from engineering firms to assist with the street improvements in Chateau Drive, and Hickory Drive of the Village of Jackson. The construction area consists of Chateau Drive from Wilshire Drive to Hunters Road; and Hickory Drive from Stonehedge Drive to Heather Lane. The completed proposals shall be returned to the Engineering Department on or before **8:00 AM on Tuesday, April 30, 2019.**

**Background Information**

1. The streets were constructed without storm laterals. The present discharge of sump pumps is causing deterioration of the road surface.
2. The main purpose of the Hickory Lane project is to provide storm laterals to the project area properties. There is continuous pumping of ground water from sump pumps causing icing problems in the colder months of the year.
3. The storm sewer system in both project areas shall be design or verified to accommodate storm water from a larger drainage area, which is accumulated from adjacent streets.

**Design, permitting, and bidding**

1. Review of preliminary development plans, site visit, and meeting with Village staff to analyze and review scope of project.
2. Topographic and utility survey, and develop preliminary and final roadway, storm sewer, water main design/plans.
3. Prepare and submit a DNR WRAPP permit application (formerly NOI) and prepare and submit a DNR water main permit application.
4. Create specifications, bid documents, and engineer's estimate. Answer any questions during the bid process and attend bid opening. Meet with Village staff as necessary throughout the design process.

**Final Design**

1. Sanitary Sewer                      The Jackson Sewer Utility will verify the condition of the sanitary sewer for replacement. The minimum will be to replace and rebuild the sanitary sewer

W194N16660  
Eagle Drive  
Jackson, WI 53037  
Phone: 262-677-0707  
Fax: 262-677-8770

Mailing Address:  
P.O. Box 637

[www.villageofjackson.com](http://www.villageofjackson.com)



- manholes.
2. Storm Sewer Design Storm sewer design for proper drainage of roadway and property abutting the road. All existing storm sewer facilities shall be picked up during the survey of the road. Acquire all necessary permits. All properties will receive a storm sewer lateral.
  3. Water Main Design Water Main design will include replacing the 6-inch existing water main in Chateau Drive with 8-inch PVC water main. The water main in Hickory Lane will be verified for replacement.
  4. Roadway Facilities Chateau Drive will be a total reconstruction project with all curbing and sidewalk will be replaced. The Hickory Lane project will have the curbing verified for spot replace along the project. The sidewalk will be examined for increasing the sidewalk width to the Village standard of 5 ft.

**Construction Services (if the project continues)**

1. Attend pre-construction meeting and field meeting with Village Staff and Contractor.
2. Provide construction staking.
3. Provide construction inspection and management.
4. As-built survey, to confirm accurate construction.

**Project Schedule (Tentative)**

Request for proposal due	April 24, 2019
Village Board - Contract Award	May 14, 2019
Preliminary Design, with estimated cost	June 2017
Prepare construction documents and spec	June 2018
Advertise Bids	July 2018
Open Bids	July 2018
Award Contract	August 2019
Complete Construction	November 2019

**Consultant Engineer Qualifications**

1. Qualifications of the key staff persons to be assigned to perform their scope of work, their experience and special skills.
2. Experience of firm in projects of similar scope.

**Proposal**

		<u>Time &amp; Material Cost, not to exceed</u>	
1.	Design, Permitting, & Bidding	\$	
2.	Final Design	\$	
3.	Preparing the Construction Bid Documents	\$	
4.	Construction Services		
	a. Construction Staking	\$	Per hour
	b. Construction Inspection	\$	Per hour
	c. As-Built Survey	\$	
	or lump sum	\$	
<b>Total Amount</b>		\$	

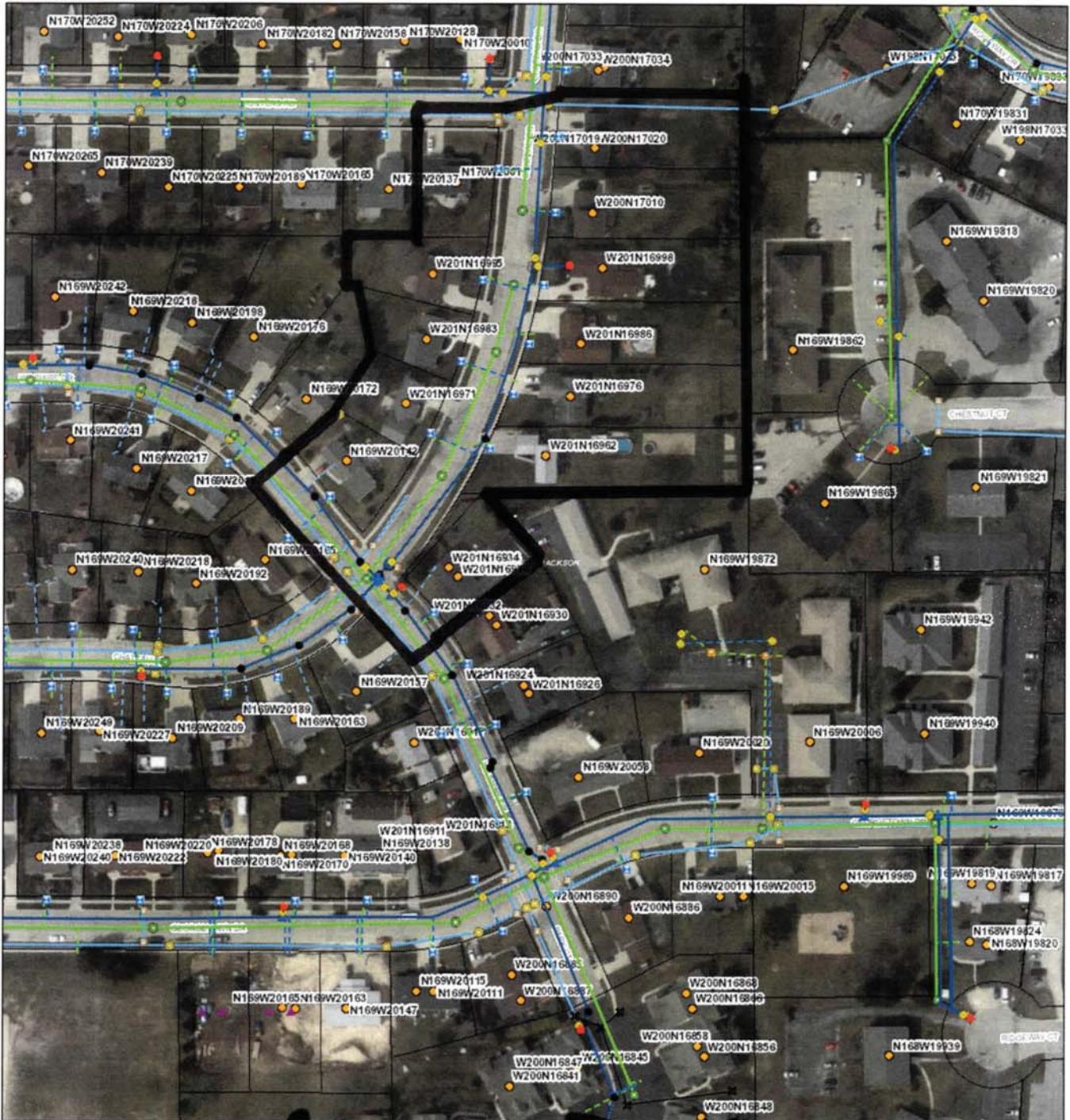
If you have any questions regarding this Request for Proposal or if you would like to review this project in detail, please give me a call at 677-0707.

Sincerely  


Brian W. Kober, P.E.  
Director of Public Works

Enclosures

# Village of Jackson



4/24/2019, 11:38:14 AM

**CHATEAU DRIVE**

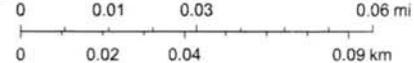
1:1,327

- ▲ Village Address Points
- Hydrants
- Water Valves
- ⊕ Water Curb Stops
- ⊖ Water Reducers
- ⊕ Water Crosses
- ▲ Water Tees
- Water Bends
- ⊙ Water Sleeves
- Water Laterals
- Water Pipes
- Sanitary Manholes
- Sanitary Manholes (Private)

- Sanitary Laterals
- Sanitary Pipes
- Storm Structures
- MH
- MH/CB
- CB
- ✖ OTHER
- Storm Laterals
- Storm Pipes (Private)
- Storm Pipes
- Parcels
- Municipality
- Railroad Centerlines

- Address Points
- <all other values>
- City of Hartford
- City of Milwaukee
- City of West Bend
- Town of Addison
- Town of Barton
- Town of Erin
- Town of Farmington
- Town of Germantown
- Town of Hartford
- Town of Jackson
- Town of Kewaskum
- Town of Polk

- Town of Trenton
- Town of Wayne
- Town of West Bend
- Village of Germantown
- Village of Jackson
- Village of Kewaskum
- Village of Newburg
- Village of Richfield
- Village of Slinger
- Ortho2015
- Red: Band\_1
- Green: Band\_2
- Blue: Band\_3



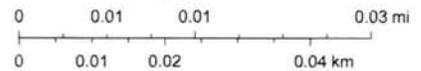
# Village of Jackson



4/24/2019, 11:40:15 AM

1:663

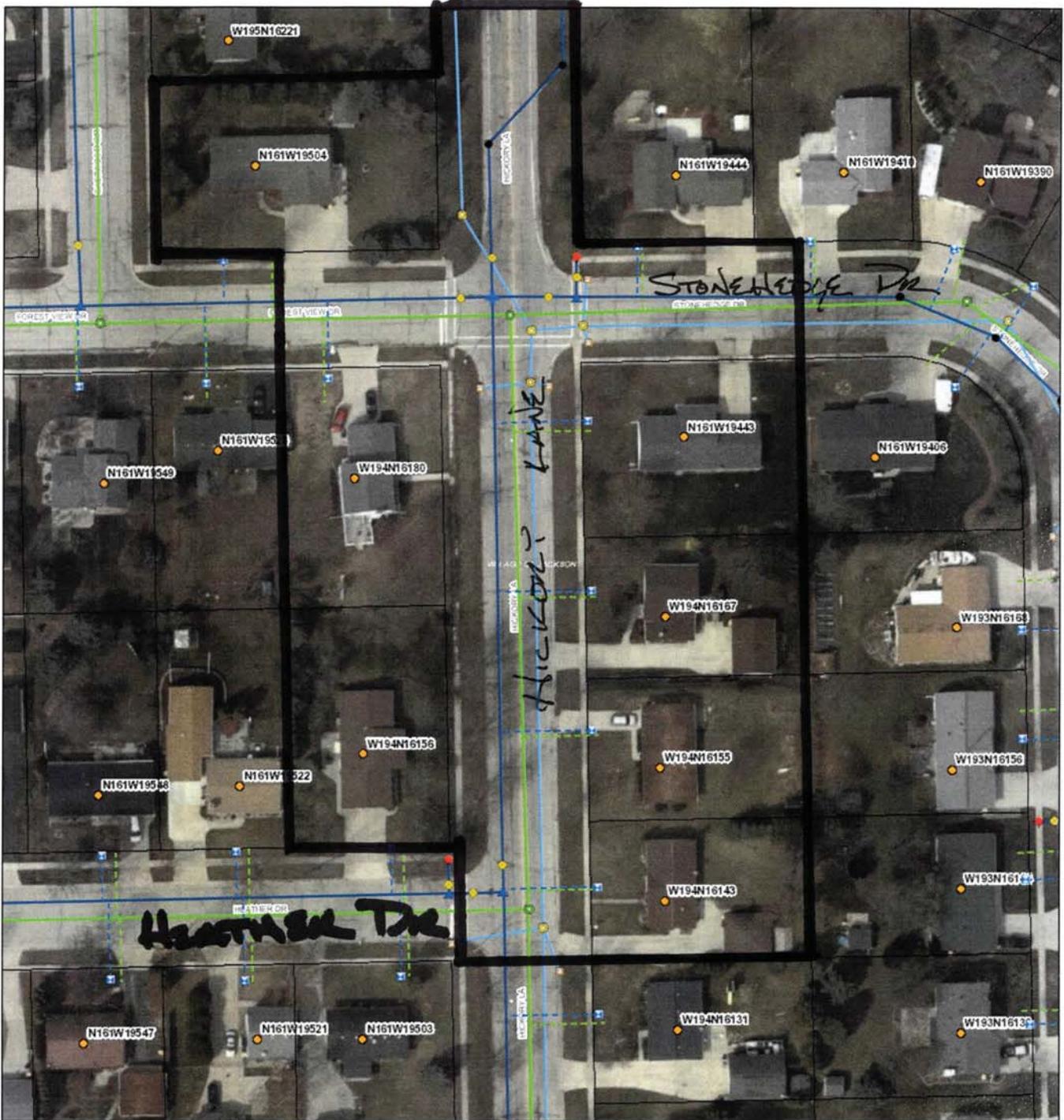
- |                       |                        |                      |                         |
|-----------------------|------------------------|----------------------|-------------------------|
| ● Hydrants            | — Sanitary Pipes       | ● City of Hartford   | ● Town of Trenton       |
| ● Water Valves        | Storm Structures       | ● City of Milwaukee  | ● Town of Wayne         |
| ⊕ Water Curb Stops    | ● MH                   | ● City of West Bend  | ● Town of West Bend     |
| ● Water Reducers      | ● MH/CB                | ● Town of Addison    | ● Village of Germantown |
| ⊕ Water Crosses       | ● CB                   | ● Town of Barton     | ● Village of Jackson    |
| ▲ Water Tees          | ⊗ OTHER                | ● Town of Erin       | ● Village of Kewaskum   |
| ● Water Bends         | --- Storm Laterals     | ● Town of Farmington | ● Village of Newburg    |
| ⊙ Water Sleeves       | — Storm Pipes          | ● Town of Germantown | ● Village of Richfield  |
| --- Water Laterals    | □ Parcels              | ● Town of Hartford   | ● Village of Slinger    |
| — Water Pipes         | □ Municipality         | ● Town of Jackson    | Ortho2015               |
| ● Sanitary Manholes   | → Railroad Centerlines | ● Town of Kewaskum   | Red: Band_1             |
| --- Sanitary Laterals | ● Address Points       | ● Town of Polk       | Green: Band_2           |
|                       | ● <all other values>   |                      | Blue: Band_3            |



N  
A  
DRIVE

CHATEAU DRIVE

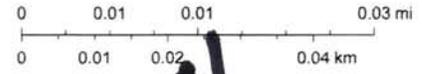
# Village of Jackson



4/24/2019, 11:42:29 AM

1:663

- |                       |                        |                      |                         |
|-----------------------|------------------------|----------------------|-------------------------|
| ● Hydrants            | ● Storm Structures     | ● Town of Addison    | ● Town of West Bend     |
| ● Water Valves        | ● MH                   | ● Town of Barton     | ● Village of Germantown |
| ■ Water Curb Stops    | ■ CB                   | ● Town of Erin       | ● Village of Jackson    |
| ⊕ Water Crosses       | — Storm Pipes          | ● Town of Farmington | ● Village of Kewaskum   |
| ▲ Water Tees          | □ Parcels              | ● Town of Germantown | ● Village of Newburg    |
| ● Water Bends         | □ Municipality         | ● Town of Hartford   | ● Village of Richfield  |
| --- Water Laterals    | — Railroad Centerlines | ● Town of Jackson    | ● Village of Slinger    |
| — Water Pipes         | ● Address Points       | ● Town of Kewaskum   | Ortho2015               |
| ● Sanitary Manholes   | ● <all other values>   | ● Town of Polk       | ■ Red: Band_1           |
| --- Sanitary Laterals | ● City of Hartford     | ● Town of Trenton    | ■ Green: Band_2         |
| — Sanitary Pipes      | ● City of Milwaukee    | ● Town of Wayne      | ■ Blue: Band_3          |
|                       | ● City of West Bend    |                      |                         |



**HICKORY LANE**  
Village of Jackson

# Memo

**To:** Board of Public Works

**From:** Brian W. Kober, P. E., Director of Public Works 

**Subject:** Final Request – Final Paving Miscellaneous Streets 2018

**Date:** April 26, 2019

**CC:**

During the process of pay request #1, the Village of Jackson retained \$6,706.06 from the pay request for protection on the final product.

The pavement has lasted through the first winter, so recommend payment to:

Stark Pavement Corporation  
Attn: Chuck Gassert  
12845 W. Burleigh Road  
Brookfield, WI 53005

If you have any questions, please let me know.

Brian W. Kober, P.E.

**Contractor's Application for Payment No. 1**

Application Date: 9/14/2018		Application Period: 9/15/2018
To (Owner): Village of Jackson	From (Contractor): Stark Pavement Corporation	Via (Engineer):
Contact:	Contact: Chuck Gassert	Contact:
Project: Village of Jackson Resurfacing	Address: 12845 W Bunkleigh Rd Brookfield, WI 53005	Address:
Owner's Contract No.:	Contractor's Project No.: 188443	Engineer's Project No.:

**Change Order Summary**

Approved Change Orders			
Number	Additions	Deductions (Enter as Positive Number)	
			1. ORIGINAL CONTRACT PRICE ..... \$ 268,241.80
			2. Net change by Change Orders ..... \$ -
			3. CURRENT CONTRACT PRICE (Line 1 + Line 2) ..... \$ 268,241.80
			4. TOTAL COMPLETED TO DATE (Column L Total on Progress Estimates) ..... \$ 278,386.94
			5. RETAINAGE:
			a. 5% X \$134,120.90 Work Completed ..... \$ 6,706.05
			6. RETAINAGE REDUCTION TO DATE (Enter as Positive Number) - \$ -
			7. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5a. + Line 7) ..... \$ 271,680.89
			8. LESS PREVIOUS PAYMENTS (Line 6 from Prior Application) ..... \$ -
			9. AMOUNT DUE THIS APPLICATION ..... \$ 271,680.89
TOTALS			
NET CHANGE BY CHANGE ORDERS			

**Contractor's Certification**

The undersigned Contractor certifies that to the best of its knowledge:

(1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment;

(2) title to all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner per Article 15 of the General Conditions; and

(3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: Thomas P. Skelton, VP Date: 9/14/2018

Payment of: \$ 271,680.89  
(Line 9 or other - attach explanation of the other amount)

Recommended by: \_\_\_\_\_ (Engineer) \_\_\_\_\_ (Date)

Payment of: \$ 271,680.89  
(Line 9 or other - attach explanation of the other amount)

Approved by: [Signature] 10/10/2018  
(Owner) (Date)

Village Board Approval 10/9/2018

Progress Estimate - Unit Price Work

Contractor's Application for Payment No. 1

For (Project): Village of Jackson Resurfacing				Stark Job # 188443				Application Date: 9/14/2018						
Application Period: 9/15/18														
A	B	B	C	D	E	F	G		H		I	J	K	L
GASB	Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Item Value (\$)	Work Completed Previously		Work Completed This Period		Total Work Completed to Date			
							Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)		
	2008	PULVERIZE, BINDER & SURFACE LW	SY	1,225.00	\$16.23	\$19,881.75			1,398.00	\$22,857.08	1,398.00	\$22,857.08		
	3008	PULVERIZE, BINDER & SURFACE SD & GD	SY	6,185.00	\$16.23	\$100,057.95			6,259.00	\$101,583.57	6,259.00	\$101,583.57		
	4008	PULVERIZE BINDER & SURFACE HR	SY	2,810.00	\$16.23	\$45,608.30			2,466.00	\$40,023.18	2,466.00	\$40,023.18		
	5008	PULVERIZE, BINDER & SURFACE EOD	SY	5,460.00	\$16.23	\$88,815.80			5,757.00	\$93,436.11	5,757.00	\$93,436.11		
	600	18MA BASE PATCHING	SY	400.00	\$35.20	\$14,080.00								
	601	CONCRETE CURB & GUTTER	LF	0.00	\$78.50	0.00			248.00	\$19,311.00	248.00	\$19,311.00		
	602	CONCRETE SIDEWALK	SF	0.00	\$16.00	0.00			86.00	\$1,378.00	86.00	\$1,378.00		
TOTAL BID ITEMS 1-72						\$268,241.80			\$278,386.94		\$278,386.94			
ADDITIONAL ITEMS SEE PAGE TWO OF TWO														
Less Bond Fee and Dues														
TOTAL ADDITIONAL ITEMS														
TOTAL ALL ITEMS						\$268,241.80			\$278,386.94		\$278,386.94			



**STARK**  
 PAVEMENT CORP  
 STARK PAVEMENT CORPORATION  
 12845 W Burleigh Road  
 Brookfield, WI 53005  
 Phone: (414) 466-0644  
 Fax: (262) 784-6841

INVOICE NUMBER  
 61078

SOLD VILLAGE OF JACKSON  
 TO N168 W20733 MAIN STREET  
 JACKSON, WI 53037

SHIP Jackson Village of ;180322  
 TO Various Streets  
 Jackson, WI XXXXX

ACCOUNT NO	PO NUMBER	SHIP VIA	DATE SHIPPED	TERMS	INVOICE DATE	PAGE
2JACKSON				Net 30	9/14/2018	1

JOB# 188443

ITEM NO	QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
	1	Pay Application #1	278,386.94	278,386.94

ITEM TOTAL 278,386.94  
 RETENTION -6,706.05  
**TOTAL AMOUNT \$ 271,680.89**



**STARK**  
PAVEMENT CORP  
STARK PAVEMENT CORPORATION  
12845 W Burleigh Road  
Brookfield, WI 53005  
Phone: (414) 466-0644  
Fax: (262) 784-6841

INVOICE NUMBER  
61078R

SOLD TO VILLAGE OF JACKSON  
N168 W20733 MAIN STREET  
JACKSON, WI 53037

SHIP TO Jackson Village of ;180322  
Various Streets  
Jackson, WI XXXXX

ACCOUNT NO	PO NUMBER	SHIP VIA	DATE SHIPPED	TERMS	INVOICE DATE	PAGE
2JACKSON				Net 30	9/14/2018	1

ITEM NO	QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
	1	Retention from invoice 61078	6,706.05	6,706.05

TOTAL AMOUNT \$ 6,706.05

PLEASE REMIT PAYMENT TO ADDRESS ABOVE  
CELEBRATING 50 YEARS IN BUSINESS  
WWW.STARKCORP.US



**Appleton SIGN COMPANY**  
 2400 Holly Road • Neenah, WI 54956  
 Tel: 920.734.1601 • Fax: 920.734.1622  
 www.AppletonSIGN.com

CLIENT:	VILLAGE OF JACKSON
STREET ADDRESS:	COUNTY P/NORTHWEST PASSAGE
CITY / STATE:	JACKSON, WI
SCOPE:	12457 - MONUMENT REFURBISH
DATE:	04/16/19
SALES:	MONICA SCHNEIDER
DESIGNER:	COURTNEY MUELLER

GENERAL SPECIFICATIONS	
VOLTAGE:	48 120V 277V 300V 480V
POWER DRAW:	1000 WATT 2000 WATT
SQUARE FOOTING:	100 SQ FT

COLOR SCHEDULE	
1	PAINT TO MATCH SW 7049 IRON ORE
2	GRACAL E608010 WHITE
3	CHALK WHITE
4	CHALK WHITE
5	CHALK WHITE
6	CHALK WHITE
7	CHALK WHITE
8	CHALK WHITE
9	CHALK WHITE
10	CHALK WHITE

REQUIRED ITEMS	
CLEAN ART	WE ARE PROVIDING YOU WITH AN ARTWORK TO PRODUCE. WE WILL PROVIDE YOU WITH A PRODUCTION QUALITY APPROVED TO BE USED IN THE PRODUCTION PROCESS.
FIELD SURVEY	WE WILL PROVIDE YOU WITH A FIELD SURVEY TO BE USED IN THE PRODUCTION PROCESS. IT IS YOUR RESPONSIBILITY TO VERIFY THE FIELD SURVEY IS ACCURATE AND TO PROVIDE US WITH ANY CORRECTIONS TO THE FIELD SURVEY.

COLORS	PLEASE SEE THE COLOR SCHEDULE FOR A LIST OF COLORS AND THE COLOR MATCHING PROCESS. WE WILL PROVIDE YOU WITH A COLOR MATCHING PROCESS TO BE USED IN THE PRODUCTION PROCESS.
MISC. ITEMS	PLEASE SEE THE COLOR SCHEDULE FOR A LIST OF MISCELLANEOUS ITEMS AND THE COLOR MATCHING PROCESS. WE WILL PROVIDE YOU WITH A COLOR MATCHING PROCESS TO BE USED IN THE PRODUCTION PROCESS.

REVISION SCHEDULE	
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR
NO. OF REVISIONS	100.00 PER HOUR

PLEASE SIGN BELOW STATING THAT THIS DESIGN IS APPROVED

**X**

BY SIGNING THIS DOCUMENT, YOU ARE AGREEING TO ALL SPECIFICATIONS/SCOPE OF WORK DESCRIBED ON THIS DRAWING & THE PROPOSAL. WORKING THE DESIGN OF A PRODUCTION OF THIS PROJECT WILL NOT BE ALLOWED WITHOUT A SIGNATURE.



- REMOVE EXISTING CABINETS (DARK GREY ONLY), BRING BACK TO SHOP & PAINT
- RE-FASTEN ANY MISSING OR LOOSE SCREWS & RE-CAULK
- APPLY NEW WHITE VINYL TO EXISTING FADED LEXAN BACKER

**LED RETROFIT PER QUOTE #12457-A**

REPAINTING OF EXISTING CABINET, REFASTEN ANY MISSING OR LOOSE SCREWS. WHITE VINYL ADDED TO EXISTING LEXAN BACKER.

DISCLAIMERS: THIS DOCUMENT IS OWNED BY APPLETON SIGN COMPANY. IT IS A CONCEPTUAL REPRESENTATION OF SERVICES PROVIDED BY APPLETON SIGN. CLIENT AGREES, BY RECEIPT OF THIS DESIGN, NOT TO SHARE CONCEPTS OR SPECIFICATIONS WITH ANY THIRD PARTY UNLESS PURCHASED BY PAYMENT OR GIVEN WRITTEN CONSENT. ANY VIOLATION WILL BE ENFORCED AND MAY CONSTITUTE DESIGN FEES. ©

COLORS SHOWN ON THIS DOCUMENT ARE A CONCEPTUAL REPRESENTATION OF ACTUAL COLORS USED IN THE PRODUCTION PROCESS. PAPER PRINT OUTS/COMPUTER SCREEN VISUALS MAY NOT ACCURATELY REPRESENT THE ACTUAL COLOR LETTERS DUE TO DIFFERENT CAPABILITIES. IF YOU NEED TO SEE A SAMPLE OF THE ACTUAL COLOR BEFORE APPROVING, PLEASE REQUEST A PHYSICAL COLOR SAMPLE FROM YOUR SALES REPRESENTATIVE.

OPT. #1 **12457** **1**

**DETAILED DESIGN!**  
CAN BE USED FOR PRODUCTION



- SAND & RE-PAINT CABINET & T-BARS ON-SITE  
 - RE-FASTEN ANY MISSING OR LOOSE SCREWS & RE-CAULK  
**LED RETROFIT PER QUOTE #12458-A**

**REPAINT EXISTING BROWN CABINET AND T-BARS.**

**OPT. #1**

**DISCLAIMERS:** THIS DOCUMENT IS OWNED BY APPLETON SIGN COMPANY. IT IS A CONCEPTUAL REPRESENTATION OF SERVICES PROVIDED BY APPLETON SIGN. CLIENT AGREES, BY RECEIPT OF THIS DESIGN, NOT TO SHARE CONCEPTS OR SPECIFICATIONS WITH ANY THIRD PARTY UNLESS PURCHASED BY PAYMENT OR GIVEN WRITTEN CONSENT. ANY VIOLATION WILL BE ENFORCED AND MAY CONSTITUTE DESIGN FEES. ©  
 COLORS SHOWN ON THIS DOCUMENT ARE A CONCEPTUAL REPRESENTATION OF ACTUAL COLORS USED IN THE PRODUCTION PROCESS. PAPER PRINT OUTS/COMPUTER SCREEN VISUALS MAY NOT ACCURATELY REPRESENT THE ACTUAL COLOR LETTERS DUE TO DIFFERENT CAPABILITIES. IF YOU NEED TO SEE A SAMPLE OF THE ACTUAL COLOR BEFORE APPROVING, PLEASE REQUEST A PHYSICAL COLOR SAMPLE FROM YOUR SALES REPRESENTATIVE.



CLIENT:	VILLAGE OF JACKSON
STREET ADDRESS:	MAIN STREET CEDAR PARKWAY
CITY / STATE:	JACKSON, WI
SCOPE:	12458 - MONUMENT REPAIR/ISH
DATE:	04/16/19
SALES:	MONICA SCHNEIDER
DESIGNER:	COURTNEY MUELLER

GENERAL SPECIFICATIONS	
VOLTAGE:	48 120V 277V 300V 480V 600V
POWER DRAW:	1000 WATT 2000 WATT
SQUARE FOOTAGE:	100 SQ FT

COLOR SCHEDULE	
1	PAINT TO MATCH: TBD
2	PAINT TO MATCH: TBD
3	PAINT TO MATCH: TBD
4	PAINT TO MATCH: TBD
5	PAINT TO MATCH: TBD
6	PAINT TO MATCH: TBD
7	PAINT TO MATCH: TBD
8	PAINT TO MATCH: TBD
9	PAINT TO MATCH: TBD
10	PAINT TO MATCH: TBD

REQUIRED ITEMS	
CLEAN ART	WE ARE NOT PROVIDING ART. YOU MUST BE ABLE TO PROVIDE IT. PRODUCTION ART MUST BE APPROVED BY US BEFORE WE CAN BEGIN PRODUCTION.

**X** FIELD SURVEY: ANY PRICE ASSOCIATED WITH THIS DESIGN CAN NOT BE GUARANTEED. FINDINGS DURING A FIELD SURVEY MAY DIFFER ESTIMATED TIME/MATERIALS.

**X** COLORS: PLEASE SEE THE EXISTING SIGN. COLORS IN THIS DOCUMENT ARE ONLY FOR REFERENCE. COLORS MUST BE APPROVED BY CLIENT BEFORE PRODUCTION.

MISC. ITEMS ?		
REVISION SCHEDULE		
NO. REV.	DATE	DESCRIPTION
1	04/16/19	INITIAL DESIGN
2	04/16/19	INITIAL DESIGN
3	04/16/19	INITIAL DESIGN
4	04/16/19	INITIAL DESIGN
5	04/16/19	INITIAL DESIGN
6	04/16/19	INITIAL DESIGN
7	04/16/19	INITIAL DESIGN

PLEASE SIGN BELOW STATING THAT THIS DESIGN IS APPROVED

**X**

BY SIGNING THIS DOCUMENT, YOU ARE AGREEING TO ALL SPECIFICATIONS/SCOPE OF WORK DESCRIBED ON THIS DRAWING & THE PROPOSAL. WORKING THE DESIGN OF A PRODUCTION OF THIS PROJECT WILL NOT BE ALLOWED WITHOUT A SIGNATURE.

**12458 1**

**CONCEPTUAL DESIGN ONLY!  
 NOT TO BE USED FOR PRODUCTION**



**AppletonSIGN**  
COMPANY

2400 Holly Road • Neenah, WI 54956  
Tel: 920.734.1601 • Fax: 920.734.1622  
[www.AppletonSIGN.com](http://www.AppletonSIGN.com)

CLIENT:	VILLAGE OF JACKSON
STREET ADDRESS:	MAIN STREET CEDAR PARKWAY
CITY / STATE:	JACKSON, WI
SCOPE:	12458 - MONUMENT REPAIR/ISH
DATE:	04/16/19
SALES:	MONICA SCHNEIDER
DESIGNER:	COURTNEY MUELLER
GENERAL SPECIFICATIONS	
VOLTAGE:	48 120V 277V 300V 480V
POWER DRAW:	1000 WATT 2000 WATT
SQUARE FOOTAGE:	100 SQ FT
COLOR SCHEDULE	
1	DURANOMIC VINYL
2	
3	
4	
5	
6	
7	
8	
9	
10	
REQUIRED ITEMS	
CLEAN ART	WE ARE PROHIBITED FROM BEING HELD RESPONSIBLE FOR PRODUCTION DELAY CAUSED BY ANY DELAYS IN CLIENT PROVIDED INFORMATION.
FIELD SURVEY	ANY PRICE ASSOCIATED WITH THIS DESIGN CAN NOT BE GUARANTEED. FINDINGS DURING A FIELD SURVEY MAY VARY ESTIMATED TIME/MATERIALS.
COLORS	PLEASE SEE THE EXISTING PANELS CARRYING BY PROVIDING THE COLOR CODES. COLORS MUST BE PROVIDED BY CLIENT PRIOR TO PRODUCTION.
MISC. ITEMS	
REVISION SCHEDULE	
NO. OF REVISIONS	
REVISION 1	
REVISION 2	
REVISION 3	
REVISION 4	
REVISION 5	
REVISION 6	
REVISION 7	
REVISION 8	
REVISION 9	
REVISION 10	



SCALE: 3/8" = 1' 0"

FABRICATE & INSTALL NEW LEXAN TENANT PANELS W/ ONE (1) COLOR REVERSE WEEDED VINYL



EXISTING VIEW REMOVE & DISPOSE OF EXISTING TENANT PANELS

LED RETROFIT PER QUOTE #12458-A

FABRICATE AND INSTALL NEW FACE REPLACEMENTS FOR D/F LIT MONUMENT SIGN. OPT. #1

DISCLAIMERS: THIS DOCUMENT IS OWNED BY APPLETON SIGN COMPANY. IT IS A CONCEPTUAL REPRESENTATION OF SERVICES PROVIDED BY APPLETON SIGN. CLIENT AGREES, BY RECEIPT OF THIS DESIGN, NOT TO SHARE CONCEPTS OR SPECIFICATIONS WITH ANY THIRD PARTY UNLESS PURCHASED BY PAYMENT OR GIVEN WRITTEN CONSENT. ANY VIOLATION WILL BE ENFORCED AND MAY CONSTITUTE DESIGN FEES. © COLORS SHOWN ON THIS DOCUMENT ARE A CONCEPTUAL REPRESENTATION OF ACTUAL COLORS USED IN THE PRODUCTION PROCESS. PAPER PRINT OUTS/COMPUTER SCREEN VISUALS MAY NOT ACCURATELY REPRESENT THE ACTUAL COLOR LETTERS DUE TO DIFFERENT CAPABILITIES. IF YOU NEED TO SEE A SAMPLE OF THE ACTUAL COLOR BEFORE APPROVING, PLEASE REQUEST A PHYSICAL COLOR SAMPLE FROM YOUR SALES REPRESENTATIVE.

PLEASE SIGN BELOW STATING THAT THIS DESIGN IS APPROVED

**X**

BY SIGNING THIS DOCUMENT, YOU ARE AGREEING TO ALL SPECIFICATIONS/SCOPE OF WORK DESCRIBED ON THIS DRAWING & THE PROPOSAL. WORKING THE DESIGN OR IN PRODUCTION OF THIS PROJECT WILL NOT BE ALLOWED WITHOUT A SIGNATURE.

**12458-B** **1**

CONCEPTUAL DESIGN ONLY!  
NOT TO BE USED FOR PRODUCTION



**AppletonSIGN**  
COMPANY

2400 Holly Road • Neenah, WI 54956  
Tel: 920.734.1601 • Fax: 920.734.1622  
[www.AppletonSIGN.com](http://www.AppletonSIGN.com)

CLIENT:	VILLAGE OF JACKSON
STREET ADDRESS:	MAIN STREET CEDAR PARKWAY
CITY / STATE:	JACKSON, WI
SCOPE:	12458 - MONUMENT REFORBISH
DATE:	04/16/19
SALES:	MONICA SCHNEIDER
DESIGNER:	COURTNEY MUELLER
GENERAL SPECIFICATIONS	
VOLTAGE:	48 120V 277V 300V 480V 600V
POWER DRAW:	1 200 AMP 200A 400A
SQUARE FOOTING:	0 50000
COLOR SCHEDULE	
1	CHARCOAL GREY
2	CHARCOAL GREY
3	CHARCOAL GREY
4	CHARCOAL GREY
5	CHARCOAL GREY
6	CHARCOAL GREY
7	CHARCOAL GREY
8	CHARCOAL GREY
REQUIRED ITEMS	
CLEAN ART? <input checked="" type="checkbox"/>	WE ARE PROPOSING THE USE OF ARTISTS TO PROTECT THE PRODUCTION QUALITY. APPROVAL IS REQUIRED BY CLIENT PRIOR TO PRODUCTION.
FIELD SURVEY? <input type="checkbox"/>	WE WILL CONDUCT A FIELD SURVEY WITH THE CLIENT TO VERIFY THE EXISTING CONDITIONS AND TO IDENTIFY ANY OBSTRUCTIONS TO THE PRODUCTION OF THIS PROJECT. APPROVAL IS REQUIRED BY CLIENT PRIOR TO PRODUCTION.
COLORS? <input checked="" type="checkbox"/>	WE WILL CONDUCT A COLOR SURVEY WITH THE CLIENT TO VERIFY THE EXISTING CONDITIONS AND TO IDENTIFY ANY OBSTRUCTIONS TO THE PRODUCTION OF THIS PROJECT. APPROVAL IS REQUIRED BY CLIENT PRIOR TO PRODUCTION.
MISC. ITEMS? <input type="checkbox"/>	PLEASE LIST ANY OTHER ITEMS THAT ARE REQUIRED FOR THE PRODUCTION OF THIS PROJECT.
REVISION SCHEDULE	
NO. OF REVISIONS:	100.000 REVISIONS

PLEASE SIGN BELOW STATING THAT THIS DESIGN IS APPROVED

**X**

BY SIGNING THIS DOCUMENT, YOU ARE AGREEING TO ALL SPECIFICATIONS/SCOPE OF WORK DESCRIBED ON THIS DRAWING & THE PROPOSAL. APPROVAL OF THE DESIGN OR PRODUCTION OF THIS PROJECT WILL NOT BE ALLOWED WITHOUT A SIGNATURE.

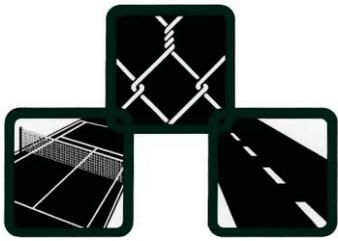
**12458 & 12458-B 1**

**CONCEPTUAL DESIGN ONLY!**  
NOT TO BE USED FOR PRODUCTION

**RE-PAINTING & NEW PANELS VIEW** **OPT. #1**

**DISCLAIMERS:** THIS DOCUMENT IS OWNED BY APPLETON SIGN COMPANY. IT IS A CONCEPTUAL REPRESENTATION OF SERVICES PROVIDED BY APPLETON SIGN. CLIENT AGREES, BY RECEIPT OF THIS DESIGN, NOT TO SHARE CONCEPTS OR SPECIFICATIONS WITH ANY THIRD PARTY UNLESS PURCHASED BY PAYMENT OR GIVEN WRITTEN CONSENT. ANY VIOLATION WILL BE ENFORCED AND MAY CONSTITUTE DESIGN FEES. ©

COLORS SHOWN ON THIS DOCUMENT ARE A CONCEPTUAL REPRESENTATION OF ACTUAL COLORS USED IN THE PRODUCTION PROCESS. PAPER PRINT OUTS/COMPUTER SCREEN VISUALS MAY NOT ACCURATELY REPRESENT THE ACTUAL COLOR LETTERS DUE TO DIFFERENT CAPABILITIES. IF YOU NEED TO SEE A SAMPLE OF THE ACTUAL COLOR BEFORE APPROVING, PLEASE REQUEST A PHYSICAL COLOR SAMPLE FROM YOUR SALES REPRESENTATIVE.



**MUNSON, INC.**  
*Established 1955*

MUNSON **FENCE** DIV.  
MUNSON-ARMSTRONG **PAVING** DIV.  
MUNSON **TENNIS COURT** DIV.

6747 N. Sidney Place Glendale, WI 53209

Phone: (414) 351-0800 FAX: (414) 351-0879

[www.munsoninc.com](http://www.munsoninc.com)



**PROPOSAL SUBMITTED TO:**

Brian Kober  
Village of Jackson  
W194N16660 Eagle Drive  
Jackson, WI 53037

**DATE:**

March 5, 2019

**JOB NAME & LOCATION**

Asphalt Work  
New yard waste site area  
W194N16660 Eagle Dr  
Jackson, WI

(262)-677-0707

**Please accept our proposal to furnish all necessary labor, equipment and material for the asphalt work of the above job. Area involved is approximately 11,250 Sq. Ft. Work to include:**

**NEW YARD**

- Excavation and rough grade area to provide proper pitch.(by others)
- Vibratory compact the subgrade.
- Install 9" of crushed limestone base.(Approximately 591 tons of stone).
- Fine grade and vibratory compact the stone base.
- Tack area with CSS-1 for adhesion of new asphalt to existing asphalt/binder
- Pave with 4" of asphaltic concrete (2.5" of Grade #2 19.0mm binder course approximately 172 tons) and 1.5" of Grade #4 9.5mm surface course approximately 103 tons). (After compaction depth.)

**LABOR AND MATERIAL ..... \$48,291.00**

**OPTION: driveway (1991 square feet)**

- Excavation and rough grade area to provide proper pitch.(by others)
- Vibratory compact the subgrade.
- Install 9" of crushed limestone base.(Approximately 105 tons of stone).
- Fine grade and vibratory compact the stone base.
- Tack area with CSS-1 for adhesion of new asphalt to existing asphalt/binder
- Pave with 4" of asphaltic concrete (2.5" of Grade #2 19.0mm binder course approximately 30 tons) and 1.5" of Grade #4 9.5mm surface course approximately 18 tons). (After compaction depth.)

**ADD ..... \$8,500.00**

Notes on next page:

AUTHORIZED  
SIGNATURE:

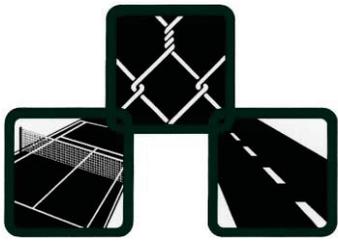
**David Richter** - Sales/Estimator/Project Manager

**NOTE:** This proposal may be withdrawn by us if not accepted within 30 days.

**ACCEPTANCE OF PROPOSAL:** The above prices, specifications  
And attached Terms and Conditions are satisfactory and hereby accepted.  
You are authorized to do the work as specified.

SIGNATURE: \_\_\_\_\_

**Date of Acceptance:** \_\_\_\_\_ **SIGNATURE:** \_\_\_\_\_



**MUNSON, INC.**  
*Established 1955*

MUNSON FENCE DIV.  
MUNSON-ARMSTRONG PAVING DIV.  
MUNSON TENNIS COURT DIV.

6747 N. Sidney Place Glendale, WI 53209

Phone: (414) 351-0800 FAX: (414) 351-0879

[www.munsoninc.com](http://www.munsoninc.com)



PROPOSAL SUBMITTED TO:

DATE:

JOB NAME & LOCATION

**Notes:**

1. Permit, if required, would be extra.
2. After 30 days owner should backfill the pavement edges with top soil to provide lateral support for the pavement.
3. Tree roots can cause humping, cracking and grade problems with asphalt.
4. If large pieces of concrete, footings or debris are encountered in the excavation work, an extra fee will be incurred for their removal.
5. This price is based upon the subbase being a sound, durable, non-organic type material.
6. Munson-Armstrong Paving Div. of Munson, Inc. warrants all asphalt material supplied and installed to be free from defects in material and workmanship for (1) [one] year from the date of completion. While no company can warrant against cracks occurring, Munson will crack seal, free of charge, any sealable cracks (1/4" or larger) that might appear in the asphalt concrete surface during the warranty period.

AUTHORIZED  
SIGNATURE: \_\_\_\_\_

**David Richter** – Sales/Estimator/Project Manager

**NOTE:** This proposal may be withdrawn by us if not accepted within 30 days.

**ACCEPTANCE OF PROPOSAL:** The above prices, specifications  
And attached Terms and Conditions are satisfactory and hereby accepted.  
You are authorized to do the work as specified.

SIGNATURE: \_\_\_\_\_

Date of Acceptance: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

#### A. MUNSON, INC. TERMS & CONDITIONS

1. Upon acceptance of this contract, if a cancellation notice is not received in writing within three days of acceptance, Munson, Inc assumes that the owner or owner's agent accepts the work herein described and the terms and conditions of sale herein contained. Any withdrawal of this contract could result in partial billing to reimburse Munson, Inc. for planning, preparation, and materials already ordered or installed on the job site.
2. This contractor is not responsible for damage to or injuries caused by any privately (not installed by a Public Utility) placed underground wires, pipes, sewers, conduits, obstructions or restrictions. The owner or his agent agrees to indemnify and hold harmless Munson Fence Div./Munson-Armstrong Paving Div., Munson Inc. from any and all claims, liabilities, costs and expenses whatsoever arising from above.
3. Property owner is responsible for any necessary permits or variances, unless specifically noted in the contract.
4. **The contract does not contemplate the encountering of underlying rock, concrete, wood or other unsuitable materials or unusual conditions during excavation. Should these conditions be encountered the owner shall be charged for the extra work incurred.**
5. The contract does not contemplate "frost-digging" conditions, unless specifically stated in this contract. Should owner require installation during such conditions, an additional charge will be made based on the actual time and equipment required to complete the installation.
6. Any alteration or deviation from stated specifications involving extra costs will become an extra charge over and above original contract. Any such alteration or deviation from stated specifications will be performed only upon submission of a written change order, and Owner/Contractor will be required to pay to Munson, Inc. an extra charge over and above the original contract price for performance of the requested change order.
7. If, after notification, Munson, Inc. is unable to complete its work due to unmoved vehicles or obstructions, Munson, Inc. may bill for additional trip charges or vehicle towing charges.
8. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.
9. All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices.
10. All labor and material is conclusively accepted as satisfactory unless this contractor is notified in writing within 72 hours after the work is performed.
11. Any claim for property damage is conclusively waived unless this contractor is notified in writing within 72 hours of the occurrence.
12. Munson, Inc. is not responsible for damage to existing concrete or asphalt due to normal construction equipment traffic.
13. Site restoration from excavation, such as backfilling edges or post footings, is **not** included unless specifically noted in the contract.
14. Prior to the commencement of the work of Munson, Inc., the work of others shall be completed to such an extent that it will not in any way conflict or interfere with the work of Munson, Inc. If Munson, Inc. is directed to commence its work prior to the time such other work is completed, Owner/Contractor agrees to pay the costs of any extra mobilizations or reduced productivity attributable to Munson, Inc. commencing any of its work before any others have completed their work.
15. All agreements are contingent upon strikes, accidents or delays beyond our control with examples such as labor disputes, fire, unusual delay in transportation of materials, equipment or personnel, adverse weather conditions, unavoidable casualties or any cause beyond the control of Munson. If so then any agreed contract completion time should be extended for such reasonable time the parties may determine.
16. Unless stated in the contract, terms of payment are net 15 days. Any past due balances shall be subject to the current legal interest charge per month.
17. Owner shall reimburse Munson Inc. for any expense incurred by Munson Inc. in protecting or enforcing its rights under this agreement including, without limitation, reasonable attorney's fees and legal expenses (and, if appropriate, all expenses of taking possession, holding, preparing for disposition and disposing of any collateral). This includes any expenses incurred before and after the commencement of any litigation to protect or enforce its rights under this agreement, including all appeals.
18. This contract will be construed and enforced in accordance with the laws of the State of Wisconsin.

#### B. ADDITIONAL TERMS AND CONDITIONS FOR MUNSON FENCE DIV.

1. All property lines and grades are to be established by the owner. Fence is to follow ground lines unless otherwise provided for in this contract.
2. Obstructions of every nature, which in any manner interfere with the erection of fence shall be removed by the owner prior to commencement of work, unless otherwise provided for in this contract.
3. On all jobs where Munson Fence Div. installs or supplies "Razor Ribbon", owner or agents of the property will hold Munson Fence Div./Munson, Inc. harmless in any way from claims, liabilities or injuries.
4. Gate Operator Systems: End user to understand the operations and safety systems of the unit.

#### C. ADDITIONAL TERMS AND CONDITIONS FOR MUNSON-ARMSTRONG PAVING DIV.

1. **MUNSON-ARMSTRONG PAVING DIV. DOES NOT WARRANT AGAINST CRACKS SINCE THEY WILL APPEAR IN ALL PAVEMENTS.**
2. A 1-1/2% slope or greater is necessary for surface drainage of asphalt paving; 1% for concrete paving. If the owner directs construction of the subgrade, base or paved surface that results in a lesser slope, this contractor does not warrant satisfactory surface drainage.
3. Salt or melting compounds should not be applied to concrete paving for 12 months after installation. Any pitting or peeling resulting from such application will not be warranted by this contractor.
4. Due to the fact that ready mixed concrete is composed of all natural materials, Munson Inc cannot warrant against premature discoloration or color variation from load to load.
5. Material will not be placed on a wet, unstable, or frozen subgrade. A suitable subgrade shall be furnished by the contractor as a condition precedent to the performance of this contract.
6. The catch basin price is based upon the existing sewer lateral at the property line being in serviceable condition. Should it be necessary to connect to the street sewer line, owner shall be charged for the extra work incurred.
7. Sealer adhesion cannot be guaranteed on pavement with pre-existing sealcoat flaking, pavement located under tree canopies, over petroleum spillage, has alligator/spider cracking or low areas that puddle.

#### LIEN NOTICE

"AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, BUILDER (CONTRACTOR) HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON OWNER'S LAND MAY HAVE LIEN RIGHTS ON THE OWNER'S LAND AND BUILDINGS IF NOT PAID. THOSE ENTITLED TO LIEN RIGHTS, IN ADDITION TO THE UNDERSIGNED BUILDER ARE THOSE WHO CONTRACT DIRECTLY WITH THE OWNER OR THOSE WHO GIVE THE OWNER NOTICE WITHIN 60 DAYS AFTER THEY FIRST FURNISH LABOR OR MATERIALS FOR THE CONSTRUCTION. ACCORDINGLY, OWNER PROBABLY WILL RECEIVE NOTICES FROM THOSE WHO FURNISH LABOR AND MATERIALS FOR THE CONSTRUCTION, AND SHOULD GIVE A COPY OF EACH NOTICE RECEIVED TO HIS MORTGAGE LENDER, IF ANY. BUILDER AGREES TO COOPERATE WITH THE OWNER AND HIS LENDER, IF ANY, TO SEE THAT ALL POTENTIAL LIEN CLAIMANTS ARE DULY PAID."



Johnson & Sons Paving Co.  
 20275 W Good Hope Rd  
 Lannon, WI 53046

**Johnson & Sons Paving Co.**

20275 W Good Hope Rd  
 Lannon, WI 53046  
 Phone: 262-251-5585  
 Fax: 262-251-3477

Web: [www.johnsonandsonspaving.com](http://www.johnsonandsonspaving.com)

**QUOTE #: 26968**

**Job Site:** Misc Repairs Village of Jackson  
 N168W20733 Main Street, PO Box  
 637  
 Jackson, WI 53037

**Send To:**  
 Brian Kober  
 Village of Jackson  
 N168W20733 Main Street, PO Box  
 637  
 Jackson, WI 53037

**Proposal Date:** 03/29/2019  
**Sales Person:** Greg Marcotte  
**Net Terms:** Due Upon Completion  
**Phone #:**  
**Mobile #:** 414-333-9696  
**Email:** dirpubwks@villageofjackson.com

Service: Misc Repairs Village of Jackson- 2019	Price
<p><b>Fine Grade and Pave</b> <span style="float: right;">\$12,680.00</span>            Office: 3998 SF</p> <p>This proposal is based on 3998 square feet of asphalt grade and pave.</p> <p>Fine grade the existing stone base.</p> <p>Construct a 4" compacted hot mix asphalt pavement in two lifts consisting of 2" binder course lift and 2" surface course lift.</p> <p>*to be saw cut by others.</p>	
<p><b>Excavate Base Fine Grade &amp; Pave</b> <span style="float: right;">\$49,874.00</span>            Excavate _11250_ SF of the existing sub base to a depth of _13_" and remove from the site. All materials removed from site are 100% recycled.</p> <p>Install _9_" of crushed aggregate base course.</p> <p>Fine grade, water and compact the aggregate base course.</p> <p>Construct a _4_" compacted hot mix asphalt pavement in two lifts consisting of _2.5_" binder course lift and _1.5_" surface course lift.</p>	
<p><b>Excavate Base Fine Grade &amp; Pave</b> <span style="float: right;">\$8,826.00</span>            Excavate _1991_ SF of the existing sub base to a depth of _13_" and remove from the site. All materials removed from site are 100% recycled.</p> <p>Install _9_" of crushed aggregate base course.</p> <p>Fine grade, water and compact the aggregate base course.</p> <p>Construct a _4_" compacted hot mix asphalt pavement in two lifts consisting of _2.5_" binder course lift and _1.5_" surface course lift.</p> <p>While on site for the base bid above.</p>	

**Important Notes:** This proposal is good for 30 days.

DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
JACKSON PRK ETC-4254  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X54  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
JACKSON PRK-4230  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X30  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
LODGING ETC 2-4236  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X36  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
LODGING ETC-4236  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X36  
SHEETING: HIP  
SALES REP: LANGE

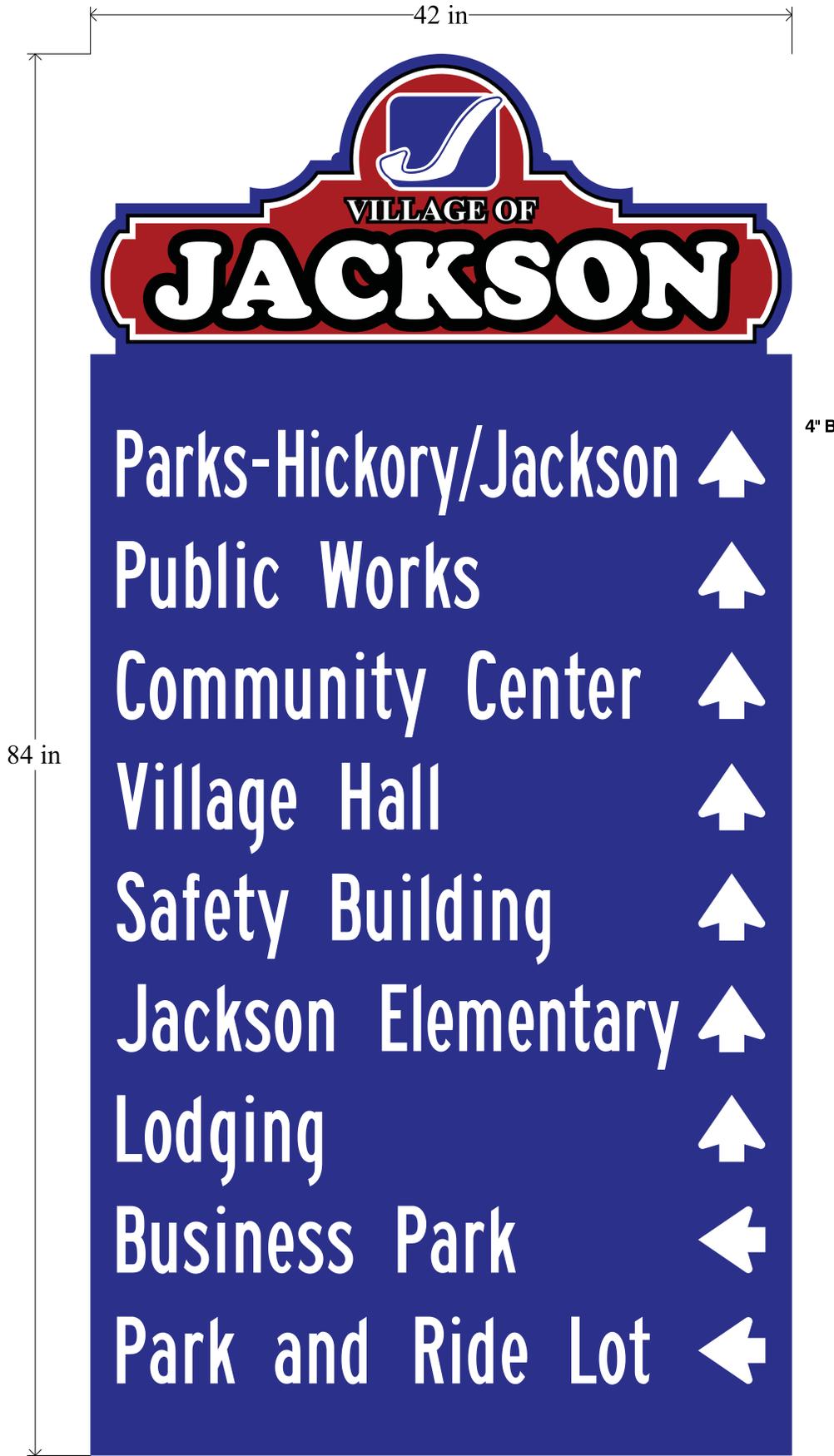
CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
PARKS ETC-4284  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X84  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
PARKS HICKORY ETC-4284  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X84  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
PUBLIC WORKS-4230  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X30  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



DESIGNER: CR  
SAVED AS: WI-VILLAGE OF JACKSON-  
BUSINESS ETC-4242  
COLOR: BLACK ON WHITE  
ON BLUE ON RED

DATE: 4-16-19  
SIZE: 42X42  
SHEETING: HIP  
SALES REP: LANGE

CUSTOMER APPROVAL \_\_\_\_\_



# Public Works Report

April 30, 2019

**Treatment Plant -**     Designed Capacity – 1.67 million gallons per day  
   *Peak Flow Capacity – 6.0 million gallons per day*

## Year 2017

January	Avg. Flow 1.230 MGD	Min. Flow 979,000 g.p.d.	Max. 1.606 MGD
February	Avg. Flow 1.204 MGD	Min. Flow 926,000 g.p.d.	Max. 2.141 MGD
March	Avg. Flow 1.559 MGD	Min. Flow 1.09 MGD	Max. 2.398 MGD
April	Avg. Flow 1.552 MGD	Min. Flow 1.049 MGD	Max. 2.446 MGD
May	Avg. Flow 1.392 MGD	Min. Flow 666,000 g.p.d.	Max. 2.588 MGD
June	Avg. Flow 1.283 MGD	Min. Flow 763,000 g.p.d.	Max. 2.429 MGD
July	Avg. Flow 1.225 MGD	Min. Flow 879,000 g.p.d.	Max. 1.711 MGD
August	Avg. Flow 1.049 MGD	Min. Flow 750,000 g.p.d.	Max. 1.414 MGD
September	Avg. Flow 870,300 g.p.d.	Min Flow 714,000 g.p.d.	Max. 1.132 MGD
October	Avg. Flow 953,871 g.p.d.	Min. Flow 563,000 g.p.d.	Max. 1.257 MGD
November	Avg. Flow 886,967 g.p.d.	Min. Flow 729,000 g.p.d.	Max. 1,154 MGD
December	Avg. Flow 835,484 g.p.d.	Min. Flow 651,000 g.p.d.	Max. 1.074 MGD

## Year 2018

January	Avg. Flow 893,258 g.p.d.	Min. Flow 693,000 g.p.d.	Max. 1.541 MGD
February	Avg. Flow 1.072 MGD	Min. Flow 651,000 g.p.d.	Max. 2.476 MGD
March	Avg. Flow 1.011 MGD	Min. Flow 702,000 g.p.d.	Max. 1.365 MGD
April	Avg. Flow		
May	Avg. Flow 1.577 MGD	Min. Flow 982,000 g.p.d.	Max. 2.807 MGD
June	Avg. Flow 1.053 MGD	Min. Flow 703,000 g.p.d.	Max. 1.422 MGD
July	Avg. Flow 942,871 g.p.d.	Min. Flow 699,000 g.p.d.	Max. 1.228 MGD
August	Avg. Flow 1.342 MGD	Min. Flow 700,000 g.p.d.	Max. 3.93 MGD
September	Avg. Flow 1.608 MGD	Min. Flow 1.07 MGD	Max. 3.47 MGD
October	Avg. Flow 1.540 MGD	Min. Flow 960,000 g.p.d.	Max. 2.67 MGD
November	Avg. Flow 1.268 MGD	Min. Flow 940,000 g.p.d.	Max. 2.12 MGD
December	Avg. Flow 1.218 MGD	Min. Flow 880,000 g.p.d.	Max. 1.82 MGD

## Year 2019

January	Avg. Flow 1.270 MGD	Min. Flow 900,000 g.p.d.	Max. 2.660 MGD
February	Avg. Flow 1.229 MGD	Min. Flow 850,000 g.p.d.	Max. 1.980 MGD
March	Avg. Flow 1.379 MGD	Min. Flow 910,000 g.p.d.	Max. 2.790 MGD

## Years Summary of Water Consumption

2006 Total Pumpage 207,719,000 gallons	2007 Total Pumpage 217,224,000 gallons
2008 Total Pumpage 229,613,000 gallons	2009 Total Pumpage 231,160,000 gallons
2010 Total Pumpage 239,326,000 gallons	2011 Total Pumpage 240,268,000 gallons
2012 Total Pumpage 253,492,000 gallons	2013 Total Pumpage 228,371,000 gallons
2014 Total Pumpage 230,973,000 gallons	2015 Total Pumpage 222,621,000 gallons
2016 Total Pumpage 254,531,000 gallons	2017 Total Pumpage 251,387,000 gallons

### Year 2017

Jan.	Avg.	630,710 g.p.d.	Highest Day 771,000 gals.	Total	19,552,000 gallons
Feb.	Avg.	640,790 g.p.d.	Highest Day 885,000 gals	Total	17,942,000 gallons
March	Avg.	611,520 g.p.d.	Highest Day 691,000 gals	Total	18,957,000 gallons
April	Avg.	703,070 g.p.d.	Highest Day 1.173 MGD	Total	21,092,000 gallons
May	Avg.	683,420 g.p.d.	Highest Day 988,000 gals	Total	21,186,000 gallons
June	Avg.	762,230 g.p.d.	Highest Day 1.044 MGD	Total	22,867,000 gallons
July	Avg.	730,580 g.p.d.	Highest Day 953,000 gals	Total	22,648,000 gallons
August	Avg.	745,900 g.p.d.	Highest Day 903,000 gals	Total	23,123,000 gallons
Sept	Avg.	738,170 g.p.d.	Highest Day 996,000 gals	Total	22,145,000 gallons
Oct	Avg.	716,100 g.p.d.	Highest Day 1.055 MGD	Total	22,199,000 gallons
Nov	Avg.	646,500 g.p.d.	Highest Day 783,000 gals	Total	19,395,000 gallons
Dec	Avg.	654,230 g.p.d.	Highest Day 754,000 gals.	Total	20,281,000 gallons

### Year 2018

Jan.	Avg.	674,710 g.p.d.	Highest Day 831,000 gals.	Total	20,916,000 gallons
Feb.	Avg.	660,820 g.p.d.	Highest Day 762,000 gals.	Total	18,503,000 gallons
March	Avg.	646,810 g.p.d.	Highest Day 784,000 gals.	Total	20,051,000 gallons
April	Avg.	656,300 g.p.d.	Highest Day 1.122 MGD	Total	19,689,000 gallons
May	Avg.	682,065 g.p.d.	Highest Day 840,000 gals.	Total	21,144,000 gallons
June	Avg.	694,600 g.p.d.	Highest Day 891,000 gals.	Total	20,838,000 gallons
July	Avg.	759,160 g.p.d.	Highest Day 1.172 MGD	Total	23,534,000 gallons
August	Avg.	728,450 g.p.d.	Highest Day 963,000 gals.	Total	22,582,000 gallons
Sept	Avg.	605,200 g.p.d.	Highest Day 842,000 gals.	Total	18,156,000 gallons
Oct	Avg.	619,320 g.p.d.	Highest Day 896,000 gals.	Total	19,199,000 gallons

### Year 2019

Jan.	Avg.	638,230 g.p.d.	Highest Day 791,000 gals.	Total	19,785,000 gallons
Feb.	Avg.	605,820 g.p.d.	Highest Day 758,000 gals.	Total	16,963,000 gallons
March	Avg.	616,230 g.p.d.	Highest Day 946,000 gals.	Total	19,103,000 gallons

**Pump Capacity** - Well #1- 400 g.p.m. Well #3 -900 g.p.m. Well #4 - 1200 g.p.m. Well #5 – 1,100 g.p.m. Well #6 – 800 g.p.m.

**WWTP – Holding & Septage Receiving**

<b>2005</b>	\$ 87,562.01	<b>2006</b>	\$101,115.11	<b>2007</b>	\$152,201.07	<b>2008</b>	\$210,441.47
<b>2009</b>	\$183,815.34	<b>2010</b>	\$197,653.66	<b>2011</b>	\$220,576.28	<b>2012</b>	\$236,224.70
<b>2013</b>	\$235,336.46	<b>2014</b>	\$203,938.32	<b>2015</b>	\$210,644.47	<b>2016</b>	\$220,473.17
<b>2017</b>	\$232,358.23	<b>2018</b>	\$245,767.74				

<b>2017</b>	<b>Holdings (gals)</b>	<b>Grease (gals)</b>	<b>G Decant (gals)</b>	<b>Septage (gals)</b>	<b>S Decant (gals)</b>	<b>Total Billings</b>
Jan	1,287,450			10,500	57,100	\$11,503.39
Feb	1,358,400		28,500	1,750	78,550	\$13,361.76
March	1,678,850		22,000	28,100	174,900	\$18,967.89
April	1,581,350			35,600	320,900	\$21,306.63
May	1,745,550			51,150	394,600	\$25,002.63
June	1,664,600			38,700	321,950	\$22,081.26
July	1,599,070			33,100	230,150	\$19,070.78
August	1,669,850			35,100	273,850	\$20,774.14
September	1,430,000			37,350	248,125	\$18,422.13
October	1,710,550			64,200	454,850	\$26,768.38
November	1,541,700			50,150	353,050	\$22,395.00
December	1,174,400			13,700	127,250	\$12,539.26

<b>2018</b>	<b>Holdings (gals)</b>	<b>Grease (gals)</b>	<b>G Decant (gals)</b>	<b>Septage (gals)</b>	<b>S Decant (gals)</b>	<b>Total Billings</b>
Jan	1,627,400			2,250	70,400	\$14,055.51
Feb	1,632,750			1,750	69,850	\$14,061.88
March	1,589,150			6,450	197,600	\$17,943.45
April	1,451,750			16,750	234,400	\$18,227.75
May	1,849,700			21,050	354,100	\$24,597.35
June	1,636,850			38,900	351,450	\$23,631.55
July	1,662,650			37,150	230,750	\$20,741.70
August	1,861,850			58,650	315,400	\$25,419.05
September	1,510,000			37,000	249,500	\$19,982.50
October	1,676,000			38,000	462,900	\$26,690.50
November	1,433,250			29,500	397,100	\$22,721.00
December	1,481,500			13,550	209,350	\$17,695.50

<b>2019</b>	<b>Holdings (gals)</b>	<b>Grease (gals)</b>	<b>G Decant (gals)</b>	<b>Septage (gals)</b>	<b>S Decant (gals)</b>	<b>Total Billings</b>
Jan	1,230,000			2,000	77,700	\$11,872.50
Feb	1,432,250			1,000	70,100	\$13,255.50
March	1,614,450			11,750	161,800	\$17,489.35

### **Rosewood Drive/TIF Expansion Project**

The Rosewood Lane Project has landscaping being the last items to complete for the south side of the road. The northside of Rosewood Lane has a concept plan approved for a 72-unit apartment development. The Village is working with We-Energies on the electric system to be placed underground. Once, the location of electric transforms are determined a streetlight layout will be design, and bid out for installation.

### **Cedar Creek Farmers Group**

The Jackson Sewer Utility has been partnering with the Cedar Creek Farmers Group to achieve better water quality in the Cedar Creek Watershed. Plans are being made to have an urban/rural outreach field Day in September 2019. Healthy soils, cover crops, no-till, nutrient management, water test kits, and yard waste bags to Village residents will be some the events. The safety building property will be planted with cover crop for the event.

### **CTH P and STH 60 Intersection Project and old Park-n-Lot Property**

Discussion continues with Washington County and WisDOT on ownership. Washington County Highway Commissioner has talked to WisDOT about the transfer of land. Working on a solution.

### **Ridgeway Drive Reconstruction Project**

Landscaping retainage to complete the project. The weather is warming to allow for a new punch list to be created to close out the project.

### **Maplewood Farms**

A new concept plan is in the process of being reviewed and approved by the Village. The Board of Public Works will probably see the engineering design of the first phase at the May 2019 meeting.

### **Cobblestone Meadows Development**

The Village has approved the final plat for the development. Erosion control will need to be revisited. We should start to see single family homes being constructed in the next month.

### **Laurel Springs Addition No. 1**

The Developer is proposing to do the development in two phases. Jackson Drive and Cedar Creek Road improvements will be completed in phase one. No starting date has been confirmed.

### **Public Works New Salt Building**

The roof is on and salt is being moved to the new building.

### **Yard Waste Drop-off Site**

A second fence quote is being requested. A second asphalt has been received. Waiting for site to dry out so grading can start.

### **Hickory Park New Playground Project**

The concrete boarder has been poured, and all playground equipment has been installed. Next week task is installing the drain tile that is under the rudder surface. Followed by stone base installation; moving the fence to the concrete area; and then landscaping the entire site. The rubber surface is scheduled for May 14<sup>th</sup>. We are planning on having the play area open to the public when the splash pad opens on Memorial Day Weekend.

### **Safety Building Project**

Maps are being completed for the TIF creation. Discuss continues with WisDOT and DNR for site development and roadway creation.

Respectfully submitted, Brian W. Kober, P.E.