

AGENDA
BOARD OF PUBLIC WORKS MEETING
Tuesday, March 26, 2019 at 7:00 p.m.
Jackson Village Hall
N168W20733 Main Street
Jackson, WI 53037

1. Call to Order and Roll Call.
2. Approval of the Board of Public Works minutes of February 28, 2019.
3. Resolution #19-04 - STH 60 Shared Use Path – Coffeerville to Eagle Drive.
4. Proposal to replace Jackson Dr & STH 60 Informational Sign.
5. Review of 2018 Jackson Water Utility Consumer Confidence Report.
6. Review of Quotes for replacement of Make-up Air Units at WWTF.
7. Review of Quotes on creating a yard waste and drop-off site.
8. Review of Quotes for Service Body for new Water Utility Service Truck.
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, February 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, Dan Leonard, Tr. Lippold, Tr. Malcolm, Gloria Teifke, and Scott Thielmann.

Also present: Tr. Kurtz.

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

2. Approval of the Board of Public Works Minutes of January 29, 2019.

Motion by Tr. Malcolm, second by Scott Thielmann to approve the Board of Public Works minutes of January 29, 2019.

Vote: 6 ayes, 0 nays. Motion carried.

Member Gloria Teifke arrived at 7:03 p.m. after Item #2.

3. STH 60 Path – Coffeerville to Eagle Drive - Update.

Brian Kober introduced Jeremy Hinds from Key Engineering Group Ltd. Mr. Hinds presented an update on the Coffeerville Connection Trail. The trail is about 2,200 feet long extending from Coffeerville, east along the south side of State Highway 60, to Eagle Drive. The trail is 10 feet wide and will consist of 4 inches of asphalt on top of 9 inches of base aggregate. The 2019 Grant submittal deadline is May 1st. Grant award notification will be late September or early October. Next month a resolution will be on the agenda to submit for the WDNR Stewardship and Recreational Trail grant. Mr. Kober stated they will work with Cedar Corporation to incorporate the Public Safety Building Project with the path project. Kelly Valentino, Park and Recreation Director, will be giving a presentation on Thursday, February 28, 2019 at Plan Commission on the new Pedestrian Plan for Washington County. John Walther commented that they have prioritized areas around Jackson. This an update only so no motion is necessary.

4. Review of Quotes for Well #6 Inspection.

Brian Kober stated this is an 8-year inspection process. Three bids were received with the lowest bid from Water Well Solutions for \$9,550.00. Water Well Solutions listed the work in 5 steps. The recommendation is to use Water Well Solutions again as they inspected Well #3 last year. Gloria Teifke asked when this would be done. Mr. Kober commented in May or June this year. This is just for the inspection and there will be additional costs after depending on what is found.

Motion by Tr. Lippold, second by Brian Heckendorf to recommend Budget & Finance and Village Board approval of Water Well Solutions to inspect Well #6 in an amount not to exceed \$9,550.00.

Vote: 7 ayes, 0 nays. Motion carried.

5. Laurel Springs Subdivision Addition 1 – Phasing Proposal.

Brian Kober explained the development has been revised and will be developed in two phases. The plan is to have a 10-foot path starting at Creekside Dr then north to Cedar Creek Road along Jackson Drive; then a 5-foot paved shoulder along the road all the way to the opening of the subdivision on Cedar Creek Road. Jackson Drive and Cedar Creek Road improvements will be done during Phase II (the first phase) of the development.

Motion by Chair Olson, second by Tr. Lippold recommends Village Board approve Laurel Springs Subdivision Addition 1 – Phasing Proposal.

Vote: 7 ayes, 0 nays. Motion carried.

6. Discussion on Creating a Yard Waste and Drop-Off Site.

Brian Kober showed a map of the potential site for yard waste and drop-off at the west side of the building. Chair Olson asked if there would be different segments for bags, brush, and an area for wood chips. Mr. Kober stated the wood chip pile would be when they first come in the yard and people could take it for free. The drop-off site is an alternative for residents, supplementing Street Operations. Brian Kober commented he is waiting for quotes to come back regarding yard swipe cards. The camera is already at the building. More information will be provided next month.

7. Discussion of Village Informational Signs.

Brian Kober gave an update on the location of the signs and the wording on the eight signs. He is waiting for a quote from Lange Enterprises and will bring this back next month for approval. The Village needs permission from the DOT and Washington County for sign placement. Usually on State Highways the County puts up all signs. Tr. Lippold questioned the sign with 9 items on it as it could be too many items.

8. Director of Public Works report.

Brian Kober gave the report. Spring clean up day is Saturday, April 27th from 9:00 a.m. to 12:00 p.m. They will figure out a future date for a DPW Open House. Spring Chipping and Bag Pick-up will start April 29th and then each Monday until May 28th. Fall season will start October 7th until November 25th. The salt supply is being monitored.

Motion by Chair Olson, second by Tr. Lippold to place the Director of Public Works report on file and to approve the Spring clean-up and chipping/bag pick up dates.

Vote: 7 ayes, 0 nays. Motion carried.

9. Citizens/Village Staff to Address the Board.

None

10. Adjourn.

Motion by Scott Thielmann by, second by Dan Leonard to adjourn.

Vote: 7 ayes, 0 nays. Meeting was adjourned 7:54 p.m.

Respectfully submitted,

Jilline Dobratz, *CMC/WCMC*
Village Clerk/Treasurer

RESOLUTION #19-04

A RESOLUTION FOR OUTDOOR RECREATION AIDS FOR THE VILLAGE OF JACKSON, WASHINGTON COUNTY, WISCONSIN

WHEREAS, the Village of Jackson, Washington County, Wisconsin is interested in acquiring or developing lands for public outdoor recreation purposes as described in the application; and

WHEREAS, financial aid is required to carry out the project;

THEREFORE, BE IT RESOLVED, that the Village of Jackson, Washington County, Wisconsin, has budgeted a sum sufficient to complete the project or acquisition; and

HEREBY AUTHORIZES the Director of Public Works to act on behalf of the Village of Jackson to:

Submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available;

Submit reimbursement claims along with necessary supporting documentation within 6 months of project completion date;

Submit signed documents; and take the necessary action to undertake, direct and complete the approved project.

BE IT FURTHER RESOLVED that the Village of Jackson will comply with State and/or Federal rules for the programs to the general public during reasonable hours consistent with the type of facility; and will obtain from the State of Wisconsin Department of Natural Resources or the National Park Service approval in writing before any change is made in the use of the project site.

Introduced by: _____

Seconded by: _____

Vote: ___ Aye ___ Nay

Passed and Approved: _____

Michael E. Schwab, Village President

Attest: _____
Jilline S. Dobratz, Village Clerk

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

Memo

To: Board of Public Works

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

Subject: Replacing Non-functioning Informational Sign

Date: March 22, 2019

CC:

The Village owned informational sign located at the corner of STH 60 (Main Street) and Jackson Drive has stopped working. Age, cold weather, and power surge could all be factors in the failure of the sign. The sign is eleven (11) years old, and the software running the sign is becoming obsolete with the changes of new computer operating systems.

A replacement proposal has been requested from two prominent sign companies in the area, and Appleton Sign Company has only provided a quote. Information is important so with the timeline, the sign will not be functional until June 2019.

The quote replaces just the digital portion of the sign. We will reuse the sign posts and top of the sign. The proposed sign is larger than the exist sign and a multi-color sign. The WIFI connection to the sign is by US Cellular phone service with a five (5) year contract. The contract is included in the purchase price of \$17,966.06. Appleton Sign Company has constructed other signs for the Village of Jackson, and the last one was the Northwest Passage Sign.

If you have any questions, please let me know.

Brian W. Kober, P.E.

From: Monica Schneider <monicas@appletonsign.com>
Sent: Thursday, March 21, 2019 2:31 PM
To: dirpubwks@villageofjackson.com
Subject: RE: Sign

Hi Brian,

Lead time is approximately 6 weeks once signed proposal and deposit are received. Here are the specifications below:

OPTIONS

Software Ignite OP
Communications 4G Wireless w/ 5 Year Cellular Data Plan
Software Training Web Based Software Training
Temperature Sensor w/100-Step Photocell w/15 ft Cable
Cabinet Separation Standard Up To 15 Feet
Power Requirements Standard As Quoted
Warranty Standard 5-Year Parts Warranty
Personal Computer PC Not ordered. Ignite Included

PRODUCT SPECIFICATIONS

Pixel Pitch: W16mm LED RGB
Pixel Matrix: 36 X 108
Cabinet Size: 29in H x 6ft 3in L x 5in D
Viewing Area: 24in H x 6ft L
Cabinet Style: Double Face Twinpak (Slim)
Character Size: 4 lines / 21.6 Characters at a 4" type
Approx. Weight: 396.00 Lbs.
Warranty: Standard 5 Year Watchfire warranty applies.
Electrical Service: 120 VOLT 8.0 amps (4.00 per face) Single Phase Service.

STANDARD FEATURES

Brightness Daytime 10000 NITs Maximum; Nighttime 750 NITs Maximum
Color LED RGB
Color Capability Min. 18.0 Quadrillion
Energy-Conscious LED Use optional Sign Brightness Adjustment to run sign at less than 10000 NITs.
Includes Ignite Graphics Software
Video plays prerecorded clips up to 30FPS; Imports Windows Video (AVI); Animated Text & graphics
Viewing Angles 140 Horiz/70 Vert

Any questions, please let me know.

Thank you,

Monica Schneider, Regional VP – Sales

monicas@appletonsign.com | <http://www.appletonsign.com>

Direct: 262.483.4558 | **Fax:** 920.734.1622

Corporate Office: 2400 Holly Rd, Neenah, WI 54956

www.AppletonSIGN.com

• PYLONS • CHANNEL LETTERS • MONUMENTS • LOGO DESIGN • LED RETROFITS • VEHICLE GRAPHICS • ELECTRONIC MESSAGE CENTERS • WAYFINDING • BANNERS & DECALS • ADA SIGNS • CUSTOM FABRICATION • SERVICE & REPAIR •



C O R P O R A T E
 2400 Holly Road
 Neenah, WI 54956
 Tel: 920.734.1601
 Fax: 920.734.1622

PROPOSAL

Proposal #: 29563
Proposal Date: 03/19/19
Customer #: 82
Page: 1 of 3

CLIENT:	JOB LOCATION:
VILLAGE OF JACKSON PO BOX 637 JACKSON WI 53037	VILLAGE OF JACKSON PO BOX 637 JACKSON WI 53037 REQUESTED BY: BRIAN KOBER

Appleton Sign Company proposes to do the following for your consideration and approval:

1	QUOTE #12380 PROVIDE AND INSTALL QTY (2) WATCHFIRE 16MM 29" x 6' 3" FULL COLOR MESSAGE CENTERS FOR EXISTING SIGN. REMOVAL AND DISPOSAL OF EXISTING MESSAGE CENTERS INCLUDED.	\$17,966.06	\$17,966.06
		SUB TOTAL:	\$17,966.06
		ESTIMATED SALES TAXES:	\$0.00
		TOTAL PROPOSAL AMOUNT:	\$17,966.06

The proposal amount does not include sales tax, permits, obtainment fees, engineering, primary wiring, or final electrical connection unless specifically stated. All signs are wired at 120 volts unless otherwise specified in writing. For wall signs, it is the Client's responsibility to provide access behind the wall for wiring and bringing the primary power within 10' of the sign location unless specified in writing.

PAYMENT TERMS: 75.0% down payment is required, balance due upon installation.

We accept Visa, Mastercard and Discover credit card payments. There will be a 3.5% convenience fee added to each credit card transaction.

Sign project will be placed into production after receipt of all of the following: 1) signed proposal acceptance, 2) signed drawing approval, 3) down payment, and 4) permit approval. Approximately one week after receipt of these requirements, an estimated completion date will be communicated to the Client.

Any alteration or deviation from the above specifications will be executed only upon written change order(s), and will become an extra charge, to be paid by the Client, over and above the proposal amount.

Supplemental permits, if required by municipalities, are not reflected in this proposal. If applicable, and procured for Client by Appleton Sign Company, permit(s) will be billed at cost plus an applicable obtainment/processing fee in addition to the total proposal amount above.

Permit(s) to be obtained by (check one): Client (CLIENT INITIALS _____) OR Appleton Sign Company (CLIENT INITIALS _____)

This proposal does not become effective until signed and dated by Appleton Sign Company and may be withdrawn if not accepted within sixty (60) days. Appleton Sign Company shall also be entitled to withdraw any proposal presented in error if evidence of a typographical, pricing and/or similar error is discovered that would significantly change the scope of work, price or other material portion of the proposal. In such instance as a proposal is withdrawn, Appleton Sign Company shall present a revised proposal. Client has no obligation to accept any revised proposal.

The prices, specifications, terms and conditions contained herein are satisfactory and are hereby accepted. Appleton Sign Company is authorized to do the work as specified. Payment will be made in accordance with the terms above.



C O R P O R A T E

2400 Holly Road Neenah, WI 54956
Tel: 920.734.1601 Fax: 920.734.1622

B R A N C H

6510 Aurora Road West Bend, WI 53090
Tel: 262.299.1601 Fax: 262.299.1622

PROPOSAL

Proposal #: 29563
Proposal Date: 03/19/19
Customer #: 82
Page: 2 of 3

ACCEPTED BY: _____

TITLE: _____

SIGNATURE: _____

DATE: _____

SALES CONSULTANT: _____

DATE: _____

TERMS AND CONDITIONS

1. Both parties hereto agree and understand that the title to said sign, together with all property furnished pursuant to this Agreement, shall remain in Appleton Sign Company's possession until paid for in full. It is further agreed and understood that until this Agreement is paid in full, that said sign, together with any additions thereto, shall at all times be deemed personal property and shall not by reason of attachment or connection to any realty be deemed or become a fixture of appurtenance to such realty. Said sign shall be servable and removable from any realty in accordance with the provisions of this Agreement.
2. The Client shall have full responsibility for any parts and materials on its premises, or premises that Client will be occupying, and for the value of all services provided by Appleton Sign Company in respect thereto. At all times subsequent to delivery of any parts and materials to premises, the Client shall be fully liable for any damage or loss, whether or not said parts and materials are covered by insurance, and will not affect the rights of Appleton Sign Company to enforce the purchase price then unpaid.
3. The Client shall secure all necessary permits from the building owner, and/or others whose permission is required for the installation of the sign and said Client shall be liable for any obstruction of delivery due to delay in obtaining such permission, and if Client executes this contract of sales without ever obtaining permission from party or parties necessary for the installation of said sign, then Client purchases same and is bound to the terms and conditions of this contract as though Client had obtained said permission and Client agrees to relieve Appleton Sign Company from any liability for its failure within ten (10) days of delivery to erect or install said sign.
4. All sizes, dimensions, and elevations as shown on drawing(s) are an approximation only and are subject to variation based upon field measurements and standard component dimensions. Client agrees to provide service feed wire of suitable capacity and approved to location of display in advance of installation, and make connection thereof to display.
5. During the period in which construction and erection of said sign is in progress, Appleton Sign Company agrees to have its workers covered by worker's compensation insurance and further agrees to carry liability and property damage insurance covering injuries to or death of persons and damage to property as a result of accidents for which Appleton Sign Company is responsible. Insurance certificates will be furnished upon request.
6. Appleton Sign Company shall not be held responsible for delays due to accidents, strikes, war, natural disasters, inclement weather, or any other delays beyond our control.
7. When pier drilling is necessary, Appleton Sign Company will contact Digger's Hotline to locate public utilities. Location of private utilities is the sole responsibility of the Client. In the event poor ground conditions are encountered in the drilling process, to the point where special equipment is required, the Client may incur additional charges.
8. In the event building, soil, underground, or overhead conditions or obstructions are encountered which impair installation of said sign, Client agrees to pay for all additional costs of installation attributed to such conditions or obstructions.
9. Appleton Sign Company will make repairs to walls, roof, and roof coverings opened by Appleton Sign Company during installation of said sign. In making such repairs, Appleton Sign Company does not assume responsibility for re-bonding of roof covering installed by others.
10. All materials are to be as specified or of similar quality. All work will be completed in a workmanlike manner according to standard practices. Appleton Sign Company provides a limited warranty on sign products. This warranty covers ballasts, transformers, and original workmanship for one (1) year from the original invoice date. Labor to replace ballasts and transformers will be warranted for ninety (90) days from the original invoice date. Lamps of any type and the labor to replace those lamps will be warranted for ninety (90) days from the original invoice date. This warranty excludes all damages caused by natural acts or vandalism. Unless otherwise agreed in writing, all warranties are null and void if final invoice is not paid within forty five (45) days from invoice date and/or if any service/maintenance work is performed and/or modifications are made to sign(s) or component(s) by any company or agent other than Appleton Sign Company.

COMPANY INITIALS _____

CLIENT INITIALS _____



C O R P O R A T E

2400 Holly Road Neenah, WI 54956
Tel: 920.734.1601 Fax: 920.734.1622

B R A N C H

6510 Aurora Road West Bend, WI 53090
Tel: 262.299.1601 Fax: 262.299.1622

PROPOSAL

Proposal #: 29563
Proposal Date: 03/19/19
Customer #: 82
Page: 3 of 3

11. Upon default for the payment of any sums herein agreed, Appleton Sign Company may, at its option, declare the balance fully due and payable without further notice to Client; and Client agrees to pay interest on said balance, when declared due at the rate of 1.5% per month on the unpaid balance, 18% annual rate. Client further agrees to pay all reasonable costs of collection of said balance incurred by Appleton Sign Company, including reasonable attorney's fees and court costs.
12. This document constitutes the entire Agreement and understanding between both parties and shall not be considered modified, altered, changed, or amended in any respect except as provided herein, unless in writing and signed by the duly authorized officers, employees, or owners of each party.
13. The invalidity or unenforceability of any particular provision of this Agreement shall not affect any other remaining provision(s) hereof and this Agreement shall be construed in all respects as if such invalid or unenforceable provision(s) were omitted.
14. Both parties agree that any suits brought pursuant to this Agreement shall be brought in the courts of Winnebago County, Wisconsin.



CORPORATE
 2400 Holly Road Neenah, WI 54956
 Tel: 920.734.1601 Fax: 920.734.1622

BRANCH
 6510 Aurora Road West Bend, WI 53090
 Tel: 262.299.1601 Fax: 262.299.1622

DEPOSIT INVOICE

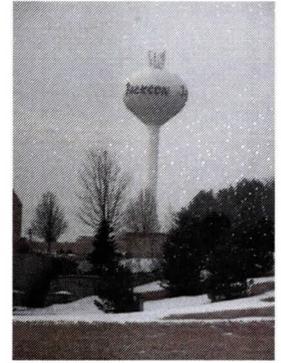
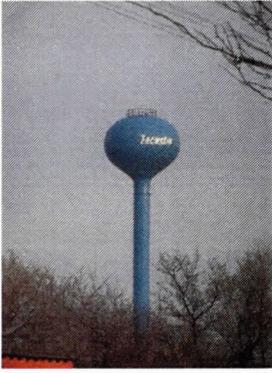
Invoice #: DP29563
Invoice Date: 03/19/19
Customer #: 82
Page: 1 of 1

SOLD TO:	JOB LOCATION:
VILLAGE OF JACKSON PO BOX 637 JACKSON WI 53037	VILLAGE OF JACKSON PO BOX 637 JACKSON WI 53037 REQUESTED BY: BRIAN KOBER

ORDERED BY	PO NUMBER	SALES CONSULTANT	ORDER DATE	PAYMENT TERMS	DUE DATE
BRIAN KOBER		Monica Schneider	03/15/19	75.0% Due Upon Receipt	06/01/19

QTY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	QUOTE #12380 PROVIDE AND INSTALL QTY (2) WATCHFIRE 16MM 29" x 6' 3" FULL COLOR MESSAGE CENTERS FOR EXISTING SIGN. REMOVAL AND DISPOSAL OF EXISTING MESSAGE CENTERS INCLUDED.	\$17,966.06	\$17,966.06
	SUB TOTAL		\$17,966.06
	ESTIMATED SALES TAXES		\$0.00
	TOTAL PROPOSAL AMOUNT		\$17,966.06
	<p>*** FINAL INVOICE AMOUNT MAY VARY UPON COMPLETION ***</p> <p>Proposal amount based on planned-for materials and equipment. Final price may vary based on soil conditions, readiness of the site for all signs at once, clear unhindered access to the site, no union-related costs, freight, rush projects, additional repairs, etc. No electrical work, hookup, engineering or inspections of any kind are included or implied.</p> <p>We accept Visa, Mastercard and Discover credit card payments. There will be a 3.5% convenience fee added to each credit card transaction.</p>		

PLEASE PAY THIS DEPOSIT AMOUNT:	\$13,474.55
--	--------------------



Drinking Water Report

2018 Consumer Confidence Report

Jackson Water Utility

W194 N16660 Eagle Dr

P.O. Box 637

Jackson, WI. 53037

watersuper@villageofjackson.com

The Jackson Water Utility is pleased to provide you with the 2018 Drinking Water Report. We want to keep you informed about the quality of water and services that are delivered to you every day. We are committed to serving our users by meeting the daily challenges of providing a safe and adequate supply of water in all circumstances.

WATER SOURCE - 100% ground water, obtained from five (5) active producing wells, which two (2) of the wells are artesian flowing. Other facilities include two (2) water towers for a combined storage capacity of 700,000 gallons and one (1) booster station. The utility uses chlorine as a disinfecting agent and adds a blended phosphate to the drinking water. This blend of phosphates is a sequestering agent used to control red water, discoloration, scale deposits, and corrosion of watermains, service lines and plumbing. Phosphorus is a major component in a persons diet and is found in almost all foods. The National Sanitation Foundation and the Underwriters Laboratories approve this food grade formula for use in public drinking water. The utility also maintains a total of approximately 50 miles of water main and 3384 customers connected to those mains. In 2018, the water utility pumped a total of 241 million gallons of water.

HEALTH and EDUCATION – The sources of drinking water, both tap water and bottle water, include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels through the ground, it dissolves naturally occurring minerals, and in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. All sources of drinking water are subject to potential contamination by constituents that are naturally occurring or are man made. Those constituents can be microbes, organic or inorganic chemicals, or radioactive materials. Please remember that the presence of these constituents does not necessarily pose a health risk. The *Jackson Water Utility* routinely monitors for constituents in your drinking water according to Federal and State laws. The following table shows the results of our monitoring as of December 31st, 2018. All drinking water may be reasonably expected to contain at least small amounts of some constituents. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

WATER SYSTEM INFORMATION AND OPPORTUNITIES FOR INPUT - The Jackson Water Utility is pleased to report

that our system had no violations and that the drinking water is safe and meets federal and state requirements. If you have any questions about this report or your water utility, please contact *Brian Kober, P.E., Director of Public Works* or *Dan Rathke, Water Supervisor* at 262-677-0707. The Jackson Water Utility wants the valued customers to be informed about their water utility. In the continuing efforts to maintain a safe and dependable water supply, there may be times necessary to make improvements to the water system. The costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary in order to address these improvements. Also, you are invited to attend any of our regularly scheduled Village Board meetings. Village board meets the second Tuesday of each month at 7:30 PM, and the Board of Public Works meets the last Tuesday of each month at 7:30 PM.

Thank you for allowing the Jackson Water Utility to continue providing you with clean, quality water. The Jackson Water Utility works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which is the heart of our community, our way of life and our children's future.

DEFINITIONS - In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter (ug/l) - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts per trillion (ppt) or Nanograms per liter (nanograms/l) - one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Parts per quadrillion (ppq) or Picograms per liter (picograms/l) - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Millirems per year (mrem/yr) - measure of radiation absorbed by the body.

Million Fibers per Liter (MFL) - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Action Level (AL) the concentration of a contaminant, which, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT) - (mandatory language) A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - (mandatory language) The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - (mandatory language) The "Goal"(MCLG) is the level of a contaminant in drinking water below that there is no known or expected risk to health. MCLG's allow for a margin of safety.

Maximum residual disinfectant level - (MRDL) The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfection is necessary for control of microbial contaminants.

Maximum residual disinfectant level goal – (MRDLG) The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

Total Coliform: The Total Coliform Rule (TCR) requires water systems to meet a stricter limit for coliform bacteria. Coliform bacteria are usually harmless, but their presence in water can be an indication of disease-causing bacteria. When coliform bacteria are found, special follow-up tests are done to determine if harmful bacteria are present in the water supply. If this limit is exceeded, the water supplier must notify the public by newspaper, television or radio. To comply with the stricter regulation, we have increased the average amount of chlorine in the distribution system.

Nitrates: As a precaution we always notify physicians and health care providers in this area if there is ever a higher than normal level of nitrates in the water supply.

Lead: Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a person's total lead exposure. All potential sources of lead in the household should be identified and removed, replaced or reduced.

Hardness: Water described as "hard" is high in dissolved minerals, specifically calcium and magnesium. Hard water is not a health risk, but a nuisance because of mineral buildup on plumbing fixtures and poor soap and/or detergent performance.

What is the hardness level of Jackson's Municipal Water System? Jackson's water hardness is 22 grains/gallon or 380 parts/million; the iron content is 0.4 milligrams per liter or 1/2 part/million.

TEST RESULTS

Microbiological Contaminants

Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Year Sampled	Likely Source of Contamination
Total Coliform Bacteria	N	0		0	presence of coliform bacteria in 5% of monthly samples	2018	Naturally present in the environment
Fecal coliform and <i>E. coli</i>	N	0		0	a routine sample and repeat sample are total coliform positive, and one is also fecal coliform or <i>E. coli</i> positive	2018	Human and animal fecal waste

Inorganic Contaminants

Antimony	N	ND	ppb	6	6	2014	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic	N	7	ppb	N/A	10	2017	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium	N	0.097	ppm	2	2	2017	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Beryllium	N	ND	ppb	4	4	2014	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
Cadmium	N	0.3	ppb	5	5	2014	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from waste batteries and paints
Chromium	N	4	ppb	100	100	2014	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N*	0.57	ppm	1.3	AL=1.3	2017	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Fluoride	N	0.2	ppm	4	4	2017	Erosion of natural deposits; Water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead	N*	2.7	ppb	0	AL=15	2017	Corrosion of household plumbing systems; erosion of natural deposits
Mercury (inorganic)	N	ND	ppb	2	2	2014	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nickel	N	2.7	ppb		100	2017	Nickel occurs naturally in soils, ground water and surface waters and is often used in electroplating stainless steel and alloy products
Nitrate (NO3-N)	N	2.7	ppm	10	10	2018	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrate (NO2-N)	N	0.014	ppm	1	1	2015	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	ND	ppb	50	50	2014	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium	N	21	ppm	N/A	N/A	2017	N/A
Thallium	N	0.2	ppb	0.5	2	2014	Leaching from ore-processing sites; discharge from electronics, glass, and drug factories

* systems exceeding a lead and/or copper action level must take action to reduce lead and/or copper in the drinking water. The lead and copper values represent the 90th percentile of all compliance samples collected. If you want information on the number of sites, please contact the Jackson Water Utility.

Synthetic Organic Contaminants including Pesticides and Herbicides

Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Year Sampled	Likely Source of Contamination
2,4-D	N	ND	ppb	70	70	2014	Runoff from herbicide used on row crops
2,4,5-TP (Silvex)	N	ND	ppb	50	50	2014	Residue of banned herbicide
Acrylamide	N	ND		0	TT	2014	Added to water during sewage/wastewater treatment
Alachlor	N	ND	ppb	0	2	2014	Runoff from herbicide used on row crops
Atrazine	N	ND	ppb	3	3	2014	Runoff from herbicide used on row crops
Carbofuran	N	ND	ppb	40	40	2014	Leaching of soil fumigant used on rice and alfalfa
Chlordane	N	ND	ppb	0	2	2014	Residue of banned termiticide
Dalapon	N	ND	ppb	200	200	2014	Runoff from herbicide used on rights of way
Di(2-ethylhexyl)adipate	N	ND	ppb	400	400	2014	Discharge from chemical factories
Di(2-ethylhexyl)phthalate	N	1.5	ppb	0	6	2014	Discharge from rubber and chemical factories
Dibromochloropropane	N	ND	nanograms/l	0	200	2014	Runoff/leaching from soil fumigant used on soybeans, cotton, pineapples, and orchards
Dinoseb	N	ND	ppb	7	7	2014	Runoff from herbicide used on soybeans and vegetables
Diquat	N	ND	ppb	20	20	2014	Runoff from herbicide use
Endothall	N	ND	ppb	100	100	2014	Runoff from herbicide use
Endrin	N	ND	ppb	2	2	2014	Residue of banned insecticide
Epichlorohydrin	-	-		0	TT	2014	Discharge from industrial chemical factories; an impurity of some water treatment chemicals
Ethylene dibromide	N	ND	nanograms/l	0	50	2014	Discharge from petroleum refineries
Glyphosate	N	ND	ppb	700	700	2014	Runoff from herbicide use
Heptachlor	N	ND	nanograms/l	0	400	2014	Residue of banned termiticide
Heptachlor epoxide	N	ND	nanograms/l	0	200	2014	Breakdown of heptachlor
Hexachlorobenzene	N	ND	ppb	0	1	2014	agricultural chemical factories
Hexachlorocyclo-pentadiene	N	ND	ppb	50	50	2014	Discharge from chemical factories
Lindane	N	ND	nanograms/l	200	200	2014	Runoff/leaching from insecticide used on cattle, lumber, gardens
Methoxychlor	N	ND	ppb	40	40	2014	Runoff/leaching from insecticide used on fruits, vegetables, alfalfa, livestock
Oxamyl [Vydate]	N	ND	ppb	200	200	2014	Runoff/leaching from insecticide used on apples, potatoes and tomatoes
PCBs [Polychlorinated biphenyls]	N	ND	nanograms/l	0	500	2014	Runoff from landfills; discharge of waste chemicals
Pentachlorophenol	N	ND	ppb	0	1	2014	Discharge from wood preserving factories
Picloram	N	ND	ppb	500	500	2014	Herbicide runoff
Simazine	N	ND	ppb	4	4	2014	Herbicide runoff
Toxaphene	N	ND	ppb	0	3	2014	Runoff/leaching from insecticide used on cotton and cattle

Volatile Organic Contaminants

Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Year Sampled	Likely Source of Contamination
Benzene	N	ND	ppb	0	5	2015	Discharge from factories; leaching from gas storage tanks and landfills
Carbon tetrachloride	N	ND	ppb	0	5	2015	industrial activities
Chlorobenzene	N	ND	ppb	100	100	2015	chemical factories
o-Dichlorobenzene	N	ND	ppb	600	600	2015	Discharge from industrial chemical factories
p-Dichlorobenzene	N	ND	ppb	75	75	2015	Discharge from industrial chemical factories
1,2-Dichloroethane	N	ND	ppb	0	5	2015	Discharge from industrial chemical factories
1,1 - Dichloroethylene	N	ND	ppb	7	7	2015	Discharge from industrial chemical factories
cis-1,2Dichloroethylene	N	ND	ppb	70	70	2015	Discharge from industrial chemical factories
trans-1,2Dichloroethylene	N	ND	ppb	100	100	2015	Discharge from industrial chemical factories
Dichloromethane	N	Average	ppb	0	5	2015	Discharge from pharmaceutical and chemical factories
1,2-Dichloropropane	N	ND	ppb	0	5	2015	Discharge from industrial chemical factories
Ethylbenzene	N	ND	ppb	700	700	2015	Discharge from petroleum refineries
Styrene	N	ND	ppb	100	100	2015	Discharge from rubber and plastic factories; leaching from landfills
Tetrachloroethylene	N	ND	ppb	0	5	2015	factories and dry cleaners
1,2,4-Trichlorobenzene	N	ND	ppb	70	70	2015	Discharge from textile-finishing factories
1,1,1 - Trichloroethane	N	ND	ppb	200	200	2015	other factories
1,1,2 - Trichloroethane	N	ND	ppb	3	5	2015	Discharge from industrial chemical factories
Trichloroethylene	N	ND	ppb	0	5	2015	Discharge from metal degreasing sites and other factories
Toluene	N	ND	ppm	1	1	2015	Discharge from petroleum factories
Vinyl Chloride	N	ND	ppb	0	2	2015	Leaching from PVC piping; discharge from plastics factories
Xylenes	N	ND	ppm	10	10	2015	Discharge from petroleum factories; discharge from chemical factories

Disinfection Byproducts Contaminants

TTHM	N	26	ppb	0	80	2018	By-products of drinking water chlorination
HAA5	N	11	ppb	60	60	2018	By-products of drinking water chlorination

Unregulated Contaminants

Bromodichloromethane	N	4.3	ppb	N/A	N/A		N/A
Bromoform	N	0.18	ppb	N/A	N/A		N/A
Chloroform	N	12	ppb	N/A	N/A		N/A
Chloromethane	N	0.14	ppb	N/A	N/A		N/A
Dibromochloromethane	N	1.7	ppb	N/A	N/A		N/A

Radioactivity

Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Year Sampled	Likely Source of Contamination
Beta/photon emitters	N	ND	mrem/yr	0	4	2014	Decay of natural and man-made deposits
Alpha emitters	N	2.1	pCi/l	0	15	2014	Erosion of natural deposits
Combined radium	N	1.4	pCi/l	0	5	2014	Erosion of natural deposits

2018 CONSUMER CONFIDENCE REPORT (CCR) CERTIFICATION

Community Water System Name: JACKSON WATERWORKS
Community Water System ID: 26701114

You must complete and send this form, along with an actual copy of the CCR, by July 1, 2019 to your Regional DNR Drinking Water Representative at the following address:
PETWARA TOYINGTRAKOON, 1155 PILGRIM ROAD, PLYMOUTH, WI 53073, 920-893-8534, FAX#: 920-892-6638

I confirm that this system's Consumer Confidence Report was distributed to customers as indicated below and information contained in the CCR is correct and consistent with compliance data submitted to DNR.

Certified by:
(Name, Title) _____ (Date) _____
(Phone) _____ (E-mail address) _____

If you have any non-bill paying consumers (e.g., business customers, renters, workers) you must make good faith effort to also reach these water users. At least one of the following is required, in addition to the method(s) selected below for your population (the same method may not be used for both this section and the next):

Check all that apply.

- Published CCR in local newspaper. Copy attached.
- Posted CCR in public places. List of locations attached.
- Advertised availability of CCR upon request. Announcement attached.
- Posted CCR on the Internet at: http://_____
- Mailed CCR to postal patrons in service area. Zip codes used are attached.
- Delivered multiple CCR copies to single bill addresses serving apartments, businesses, and large employers, etc.
- Delivered CCR to community organizations. Attach list.
- Other. Description attached.

Options for CCR distribution are based on population served. **Check all items that were completed.**

This system has 501-10,000 consumers. **The following is required in addition to the good faith efforts listed above:**

- CCR is available to the public upon request

At least one of the following options is also required:

Option 1

CCR was distributed by mail, electronically* or direct delivery. List method and date:

Option 2

CCR was published in a local newspaper. Attach copy, name of publication and date. Customer was also informed in newspaper, water bill or other method that CCR will not be mailed but is available upon request. List method of notification that CCR will not be mailed:

Option 3

CCR was distributed by mail, electronically* or direct delivery. List method and date:

CCR was also published in a local newspaper. Attach copy, name of publication and date.

***If electronic delivery in lieu of mailing the CCR was used you must provide additional information as outlined below. (If you did not use electronic delivery, you can ignore the information below.)**

If electronic delivery was used in lieu of mailing the CCR, check which method of electronic delivery was used:

_____ An e-mail was sent to consumers containing a link (URL) to a web page that contained the CCR. The e-mail included a statement encouraging readership. It also instructed how to request a paper CCR. E-mails that bounced back as undeliverable were addressed by sending the customer a CCR by another direct delivery method. **A copy of the e-mail message is attached.**

_____ An e-mail was sent to consumers containing an electronic copy of the CCR as an attachment in a format that can be viewed without paying for additional software (e.g., PDF format). The e-mail included a statement encouraging readership. It also instructed how to request a paper CCR. E-mails that bounced back as undeliverable were addressed by another direct delivery method. **A copy of the e-mail message is attached.**

_____ An e-mail was sent to consumers containing the CCR as text and tables within the message. The e-mail included a statement encouraging readership. It also instructed how to request a paper CCR. E-mails that bounced back as undeliverable were addressed by sending the customer a CCR by another direct delivery method. **A copy of the e-mail message is attached.**

For any of the above methods, undeliverable e-mail messages were addressed by doing the following:

_____ A bill or other mailing to customers contained a link (URL) to a web page that contained the CCR. The URL was prominently displayed in the mailing. It included an option for the customer to request a paper CCR and included a statement about water quality to promote readership. In addition, a separate notification was given to customers who use electronic payment, since not all customers who electronically pay their bills may receive a paper bill or open a paper bill if they do receive it. **A copy of the bill or mailing is attached. A copy of the notification given to customers who use electronic payment is enclosed.**

M e m o

e

To: Brian Kober

From: Jeff L. Deitsch 

m

Date: March 12, 2019

Re: Make-Up Air Units WWTF

o

I have received Quotes from 3 HAVC contractors to replace three roof top Make-Up Air Units and one Modine Heater on 3 different buildings. All units need to be replaced because of defective heat exchangers, mechanical issues, rusted curbing and ducting. The Village received the following Quotes: Goschey Mechanical Inc. \$70,912.00, Horsch & Miller \$76,916.00, Matenaer Plumbing Inc \$95,162.00. After reviewing the Quotes content for the job, I recommend Goschey Mechanical at \$70,912.00. Goschey Mechanical has serviced and maintained the WWTF HAVC systems for over 20 yrs.

Goschey Mechanical Inc.

P O Box 405
Germantown WI 53022

PROPOSAL

DATE
3/4/2018

ESTIMATE
356

NAME / ADDRESS
VILLAGE OF JACKSON N168W20733 MAIN STREET P.O. BOX 637 JACKSON,WI. 53037

TERMS	DESCRIPTION OF WORK
Net 30	MAINTENANCE GARAGE

DESCRIPTION	
<p>FURNISH AND INSTALL : Captive-Aire, Direct Fired Make-Up Air Unit 10" Blower Supply Fan handles 2400 CFM @ 0.400" wc ESP, at 1195 RPM. Heater supplies 272160 BTUs. 105°F Temperature Rise. [Fuel: Natural Gas] Supply Motor: 1.500 HP, '1 Phase, 230 V, 60HZ, 6.8 FLA, ODP (ODP) Side Discharge - Air Flow Right -> Left</p> <ul style="list-style-type: none"> - V-Bank EZ Metal Mesh Filters. For indoor installation. - RTC Solutions '40-90°F Discharge Temp Control ' Remote Panel - Gas Manifold - BTU 0 - 55000' -7" wc. - 14" wc., No Ins. Reqmnt. (ANSI) - Motorized Back Draft Damper 16" X 18" w/Extended Shaft, Std. Galvanized Construction, 3/4" Rear Flange. TFB120S Actuator Included - Low Fire Start. Allows the burner circuit to energize in a low fire position - Gas Pressure Gauge, 0-35", 2.5" Diameter, 1/4" Thread Size - Gas Pressure Gauge, -5 to +15 Inches Wc., 2 5" Diameter, 1/4" Thread Size - Field Wired Exhaust Contactor Before Airflow Switch. Rated 23 Amps. Starts up to (2) Single Phase Motors. 2HP max. 115V, 3HP max.240V' Starts one Three Phase Motor.5HP max.208V,75HP max 230v, 15HP max.460V Overload not Included - FreezestatWith 10'Sensor. Factory set at 35°F and 10 minutes. - Install Opera 6000 series gas detector and timer for system operation. - "Insulation" for V-bank Intake Option <p>1 UDP200 Modine 200,000 btu unit heater with stainless steel heat exchanger</p> <p>ELECTRICAL BY OTHERS</p>	
TOTAL	\$21,712.00

SIGNATURE _____

\$70,912

Goschey Mechanical Inc.

P O Box 405
Germantown WI 53022

PROPOSAL

DATE	ESTIMATE
10/24/2018	385

NAME / ADDRESS
VILLAGE OF JACKSON N168W20733 MAIN STREET P.O. BOX 637 JACKSON,WI. 53037

TERMS	DESCRIPTION OF WORK
Net 30	WASTE WATER PLANT

DESCRIPTION	
STERLING INDIRECT FIRED MAKE UP AIR UNIT FOR SE ROOM IN FILTER BUILDING. MATCHED TO REPLACE EXISTING STERLING UNIT. 100,000 BTU POWER VENTED RTU STAINLESS STEEL HEAT EXCHANGER ROOF CURB ADAPTER CRANE UNIT START UP AND ADJUST ELECTRICAL BY OTHERS.	
TOTAL \$14,350.00	

SIGNATURE _____

Goschey Mechanical Inc.

P O Box 405
Germantown WI 53022

PROPOSAL

DATE	ESTIMATE
10/31/2018	386

NAME / ADDRESS
VILLAGE OF JACKSON N168W20733 MAIN STREET P.O. BOX 637 JACKSON,WI. 53037

TERMS	DESCRIPTION OF WORK
Net 30	WASTE WATER PLANT
DESCRIPTION	
REPLACEMENT OF EXISTING REZNOR DIRECT FIRED MAKEUP AIR UNIT FOR FILTER BUILDING. FLO - AIR DOWN DISCHARGE 500,000 BTU 3700 CFM UNIT 460V 3PHASE FACTORY INSTALL VFD WITH SOFT START CURB. CRANE,START AND ADJUST UNIT. ROOFING AND ELECTRICAL BY OTHERS	
TOTAL \$15,900.00	

SIGNATURE _____

Goschey Mechanical Inc.

P O Box 405
Germantown WI 53022

PROPOSAL

DATE
11/7/2018

ESTIMATE
388

NAME / ADDRESS
VILLAGE OF JACKSON N168W20733 MAIN STREET P.O. BOX 637 JACKSON, WI. 53037

TERMS	DESCRIPTION OF WORK
Net 30	sludge bldg make up air

DESCRIPTION	
REPLACE MAKEUP AIR UNIT FOR SLUDGE BUILDING. HP250 MODINE INDIRECT FIRED MUA UNIT 2 STAGE GAS WITH STAINLESS STEEL HEAT EXCHANGER. DUCTWORK RETROFIT, CRANE START AND ADJUST HIGH VOLTAGE ELECTRICAL BY OTHERS.	
TOTAL \$18,950.00	

SIGNATURE _____

HORSCH & MILLER INC.

PLUMBING, HEATING
AND AIR CONDITIONING

136 Kettle Moraine Drive N.
P.O. Box 380
Slinger, WI 53086
Tel: 262-644-5466
Fax: 262-644-9404
MP 225573

PROPOSAL SUBMITTED TO:

Prepared by: Dan Kuepper

Village of Jackson
W194 N16658 Eagle Drive
Jackson 53037

Date: 1/21/19

Page No: 1

Cell: 414-840-0560 (Jeff Deitsch)

E-Mail: utilityupt@villageofjackson.com

We hereby submit specifications and estimates for: Waste Water Treatment Facility MUA & Unit Heater Replacement

SERVICE GARAGE

MAKE UP AIR UNIT

1 – Titan TA-109 vertical direct fired natural gas, 240V, 1PH, 2160 CFM, 6,653 BTU min – 166,320 BTU max make up air unit with top discharge consisting of:

All controls, motor and blower drive enclosed within unit

1 – 34" metal stand included with unit & set along outside wall near fresh air duct

2 PSI max gas pressure

High/low air flow proving switches

On board flame-fail diagnostics

Exhaust interlock contacts

Intake damper & actuator

Sheet metal duct work installed from existing intake hood to MUA unit with turning vanes

All sheet metal ductwork sealed

Black iron gas piping installed from existing main to new MUA

UNIT HEATER REPLACEMENT

1 – Allied LF24-2005 200,000 BTU input natural gas unit heater with 15-year stainless steel heat exchanger warranty and 1-year parts warranty

Black iron gas piping installed from existing main to unit heater

1 – Maxitrol 325-5L regulator installed on unit heater

Complete installation including:

State approval & engineering fees

Local permits

1 Year parts and labor warranty

Removal of existing unit heaters

Existing unit heater termination capped & piping removed

Note: Line voltage wiring to interlock exhaust fan with Titan MUA system & is not included in proposal

Line voltage wiring for MUA is not included in proposal

Drill press & tool boxes will need to be relocated to fit MUA & is not included

Lift to remove MUA from truck & set in place is not included in proposal

CO/NO2 detection system is not included in proposal

TOTAL: \$22,935.00

CO/NO2 DETECTION SYSTEM INSTALLED

Grand total
\$74,627 + ADD: \$2,289.00
= 76,916

Horsch & Miller Inc.

Proposal for: Village of Jackson – MUA systems

Page: 2

Date: January 21, 2019

FILTER BUILDING

NORTH MAKE UP AIR UNIT REPLACEMENT

1 – Titan TA-112 NG HLH direct fired natural gas, 480V, 3PH, 3700 CFM, 14,652 BTU min – 366,300 BTU max make up air unit consisting of:

All controls, motor and blower drive enclosed within unit

2 PSI max gas pressure

High/low air flow proving switches

On board flame-fail diagnostics

Exhaust interlock contacts

Discharge damper & actuator

Outside air filter cabinet installed & connected to MUA & existing fresh air duct

45 Degree intake hood

Sheet metal ductwork fabricated & connected to existing supply duct & sealed at roof penetration

Sheet metal supply 90 with turning vanes fabricated & installed

Sheet metal supply ductwork lined with 2" insulation & sealed

Existing supply ductwork on roof removed

MUA unit set on existing roof rails

Black iron gas piping reconnected to new MUA

SOUTH MAKE UP AIR UNIT REPLACEMENT

1 –Sterling PV10C2C01 indirect fired natural gas, 115V, 1PH, 820 CFM, 80,000 BTU output make up air unit consisting of:

All controls, motor and blower drive enclosed within unit

Flat roof curb installed

On board flame-fail diagnostics

Intake damper & actuator

45 Degree intake hood

New sheet metal intake installed & mounted to MUA

Sheet metal supply duct installed from unit to existing duct penetrating roof

All sheet metal ductwork sealed

Black iron gas piping reconnected to new MUA

1 – Maxitrol 325-3L regulator installed

Complete installation including:

Local permits

1 Year parts and labor warranty

Crane included for removal of both existing MUA units & installation of new MUA units

Note: Line voltage wiring for MUA units is not included in proposal

Roof modifications for new roof curb on south unit are not included in proposal

Horsch & Miller is not responsible for rubber roof repair

TOTAL: \$32,729.00

Horsch & Miller Inc.

Proposal for: Village of Jackson – MUA systems

Page: 3

Date: January 21, 2019

DIGESTER BUILDING

MAKE UP AIR UNIT REPLACEMENT

1 – Titan TA-112 NG HRH direct fired natural gas, 480V, 3PH, 3100 CFM, 8,184 BTU min – 204,600 BTU max
make up air unit consisting of:

All controls, motor and blower drive enclosed within unit

2 PSI max gas pressure

High/low air flow proving switches

On board flame-fail diagnostics

Exhaust interlock contacts

Discharge damper & actuator

Outside air filter cabinet installed & connected to MUA & existing fresh air duct

Sheet metal return 90 with turning vanes fabricated & installed on intake of MUA

Sheet metal ductwork fabricated & connected to existing supply duct

New supply duct insulated with R8.5 insulation wrap

Sheet metal cover fabricated to cover supply ductwork & insulation

All sheet metal ductwork sealed

Black iron gas piping reconnected to new MUA & existing regulator removed

Complete installation including:

Local permits

1 Year parts and labor warranty

Crane included for removal of existing MUA & installation of new MUA

Note: Line voltage wiring for MUA is not included in proposal

Roof curb adapter & roof modifications, if necessary, are not included in proposal

Horsch & Miller is not responsible for rubber roof repair if necessary

If multiple MUA units can be done the same day there would be a discount for the crane

TOTAL: \$18,963.00

Horsch & Miller Inc.

Proposal for: Village of Jackson – MUA systems

Page: 4

Date: January 21, 2019

LATE PAYMENT CHARGE OF 1% PER MONTH WILL BE CHARGED AFTER 15 DAYS ON UNPAID BALANCE OF CONTRACT
NOTE: A MAXIMUM CREDIT CARD PAYMENT OF \$2,500.00 IS ALLOWED PER CONTRACT

WE PROPOSE—Hereby to furnish material and labor—complete in accordance with above specifications, for the sum of: \$

Payment to be made as follows: 1/3rd Down Payment with Balance Upon Completion

NOTE: This proposal may be withdrawn by us if not accepted by: 2/18/19

ACCEPTANCE OF PROPOSAL—the above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature: _____
(Please sign 1 copy and return)

Signature: _____
Horsch & Miller Inc.

Date of acceptance: _____

Notice of Lien Rights

AS REQUIRED BY THE WISCONSIN CONSTRUCTION LIEN LAW, BUILDER HEREBY NOTIFIES OWNER THAT PERSONS OR COMPANIES FURNISHING LABOR OR MATERIALS FOR THE CONSTRUCTION ON OWNER'S LAND MAY HAVE LIEN RIGHTS ON 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 OR 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.

MATENAER

PLUMBING, INC.

Heating & Air Conditioning

N1411 Super Dr
Campbellsport, WI 53010

Phone: (920) 533-3344
Fax: (920) 533-3355
service@matenaerplumbing.com

PROPOSAL # 19-006
Sheet No. 1 of 4
Date: February 21, 2019

WI Master Plumber No. 227364
Registered WI Plumbing Designer No. 1350

Proposal submitted to:
Village of Jackson
N168W20733 Main Street
Jackson, WI 53037
Brian Kober
414-333-9696

Work to be performed at:
Village of Jackson
Maintenance Building
N194W16660 Eagle Dr
Jackson, WI 53037

We hereby submit specifications and estimates for the installation of:

Description	Service Garage	Make-up Air/ Unit Heater
-------------	----------------	--------------------------

Install 1-Titan TA-109 Vertical Direct Fired Natural Gas, 240V, Single Phase, 2160CFM, 6,653BTU Minimum- 166,320BTU Maximum, Make-Up Air Unit with Top Discharge Which Includes:

- All Controls, Motor and Blower Drive Enclosed within Unit
- 1- Metal Stand Included with Unit & Set Along Outside Wall Near Fresh Air Duct
- 2- 2-PSI Max Gas Pressure
- 3- High/Low Air Flow Proving Switches
- 4- On Board Flame Fail Diagnostics
- 5- Exhaust Interlock Contacts
- 6- Intake Damper & Actuator
- 7- Sheet Metal Duct Work Installed from Existing Intake Hood to MUA Unit with Turning Vanes
- 8- All Sheet Metal Ductwork Sealed
- 9- Black Iron Gas Piping Installed from Existing Main to New MUA

Install 1-Allied LF24-200S 200,000BTU Input Natural Gas Unit Heater with 15-Year Stainless Steel Heat Exchanger Warranty and 1-Year Parts Warranty Which Includes

- 1- Black Gas Piping Installed from Existing Main to Unit Heater
- 2- Maxitrol 325-5L Regulator Installed on Unit Heater

All Work Includes:

State Approval & Engineering Fees
Local Permits
1 Year Parts and Labor Warranty
Removal of Existing Unit Heater
Existing Unit Heater Termination Capped and Piping Removed

NOTE:

- 1- Line Voltage and Wiring to Interlock Exhaust Fan with Titan MUA System by Others
- 2- Line Voltage Wiring for MUA Unit by Others
- 3- Lift to Remove MUA Unit from Truck and Set in Place is not Included in Proposal Price

Total Price for Titan TA-109 and Allied LF24-200S

Not to Exceed \$29,500.00

Option
CO/NO2 Detection System

92,512

+ ADD: \$2,650.00

= 95,162

Description Filter Building Make-up Air

North Make-Up Air Unit Replacement

Install 1-Titan TA-112 NG HLH Direct Fired Natural Gas, 480V, 3-Phase, 3700CFM, 14,652BTU Minimum- 366,300BTU Maximum, Make-Up Air Unit Which Includes:

All Controls, Motor and Blower Drive Enclosed within Unit

- 1- 2-PSI Max Gas Pressure
- 2- High/Low Air Flow Proving Switches
- 3- On Board Flame Fail Diagnostics
- 4- Discharge Damper and Actuator
- 5- Outside Air Filter Cabinet Installed and Connected to MUA and Existing Fresh Air Duct
- 6- 45 Degree Intake Hood
- 7- Sheet Metal Ductwork Fabricated and Connected to Existing Supply Duct and Sealed at Roof Penetration
- 8- Sheet Metal Supply 90 with Turning Vanes Fabricated and Installed
- 9- Sheet Metal Supply Ductwork Lined with 2" Insulation and Sealed
- 10- Existing Supply Ductwork on Roof Removed
- 11- MUA Unit Set on Existing Roof Rails
- 12- Reconnect Existing Black Iron Gas Piping to New MUA

South Make-Up Air Unit Replacement

Install 1-Sterling PV10C2C01 Indirect Fired Natural Gas, 115V, Single Phase, 820CFM, 80,000BTU Output Make-Up Air Unit Which Includes:

All Controls, Motor and Blower Drive Enclosed within Unit

- 1- Flat Roof Curb Installed
- 2- On Board Flame-Fail Diagnostics
- 3- Intake Damper and Actuator
- 4- 45Degree Intake Hood
- 5- New Sheet Metal Intake Installed and Mounted to MUA
- 6- Sheet Metal Supply Duct Installed from unit to Existing Duct Penetrating Roof
- 7- All Sheet Metal Ductwork Sealed
- 8- Reconnect Existing Black Iron Gas Piping to New MUA

All Work Includes:

Local Permits

1 Year Parts and Labor Warranty

Crane Included for Removal of Both Existing MUA Units and Installation of New MUA Units
Line Voltage Wiring for MUA Unit by Others

Roof Modifications for New Roof Curb on South Unit Are Not Included in Proposal Price

Matenaer Plumbing & HVAC Inc. is Not Responsible for Rubber Roof Repair if Needed

Total Price for Titan TA-112 and Sterling PV10C2C01

Not to Exceed \$39,953.00

Digester Building
Make-Up Air Unit Replacement

Install 1-Titan TA-112 NG HRH Direct Fired Natural Gas, 480V, 3-Phase, 3100CFM, 8,184BTU Minimum- 204,600BTU Maximum, Make-Up Air Unit Which Includes:

- All Controls, Motor and Blower Drive Enclosed within Unit
- 1- 2 PSI Max Gas Pressure
- 2- High/Low Air Flow Proving Switches
- 3- On Board Flame Fail Diagnostics
- 4- Exhaust Interlock Contacts
- 5- Discharge Damper and Actuator
- 6- Outside Air Filter Cabinet Installed and Connected to MUA and Existing Fresh Air Duct
- 7- Sheet Metal Return 90 with Turning Vanes Fabricated and Installed on Intake of MUA
- 8- Sheet Metal Ductwork Fabricated and Connected to Existing Supply Duct
- 9- New Supply Duct Insulated with R8.5 Insulation Wrap
- 10- Sheet Metal Cover Fabricated to Cover Supply Ductwork and Insulation
- 11- All Sheet Metal Ductwork Sealed
- 12- Reconnect Existing Black Iron Gas Piping to New MUA and Existing Regulator Moved

NOTE:

- 1- Includes Local Permit Fees
- 2- Includes 1 Year Parts and Labor Warranty
- 3- Includes Crane for Removal of Existing MUA and Installation of New MUA
- 4- Line Voltage Wiring for MUA by Others
- 5- Roof Curb Adapter and Roof Modifications, if Needed are Not Included in Proposal Price
- 6- Matenaer Plumbing & HVAC Inc. is Not Responsible for Rubber Roof Repair if Necessary
- 7- If Multiple MUA Units Can Be Installed on the Same Day a Discount Would be Given

Total Price for Titan TA-112

Not to Exceed \$22,909.00

Thank you for the opportunity to quote this job. If you have any questions, please feel free to call me.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manner with payments to be made as follows.

Monthly Progress Payments

Any alteration or deviation from above specifications involving extra costs will be executed only upon written order, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, damage, accidents, or delays beyond our control.

Matenaer Plumbing, Inc. is not responsible for the following:

1. Damages due to either tradesmen or natural causes, which occur after installation of all fixtures, will not be covered by this contract. This also includes tub modulators, sinks, faucets and toilets.
2. High Ground Water – The removal of and any other costs incurred by high ground water will not be covered by this contract.
3. Frost – Equipment, materials and extra labor needed for removal of will not be covered by this contract.
4. Ledge Rock – The removal of and any other costs relating to undetected ledge rock during installation will not be covered by this contract.

Respectfully submitted: MATENAER PLUMBING, INC.

Per: Thomas S Matenaer MP 227364

Note – This proposal may be withdrawn by us if not accepted within 20 days.

ACCEPTANCE OF PROPOSAL

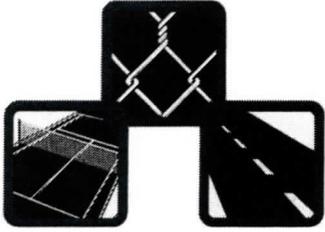
The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

Signature _____

Date: _____

Signature _____

PLEASE SIGN AND RETURN ONE COPY TO: MATENAER PLUMBING INC. THANK YOU!



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



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:

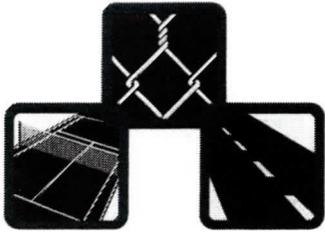
David Richter – Sales/Estimator/Project Manager

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



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 unremoved 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.

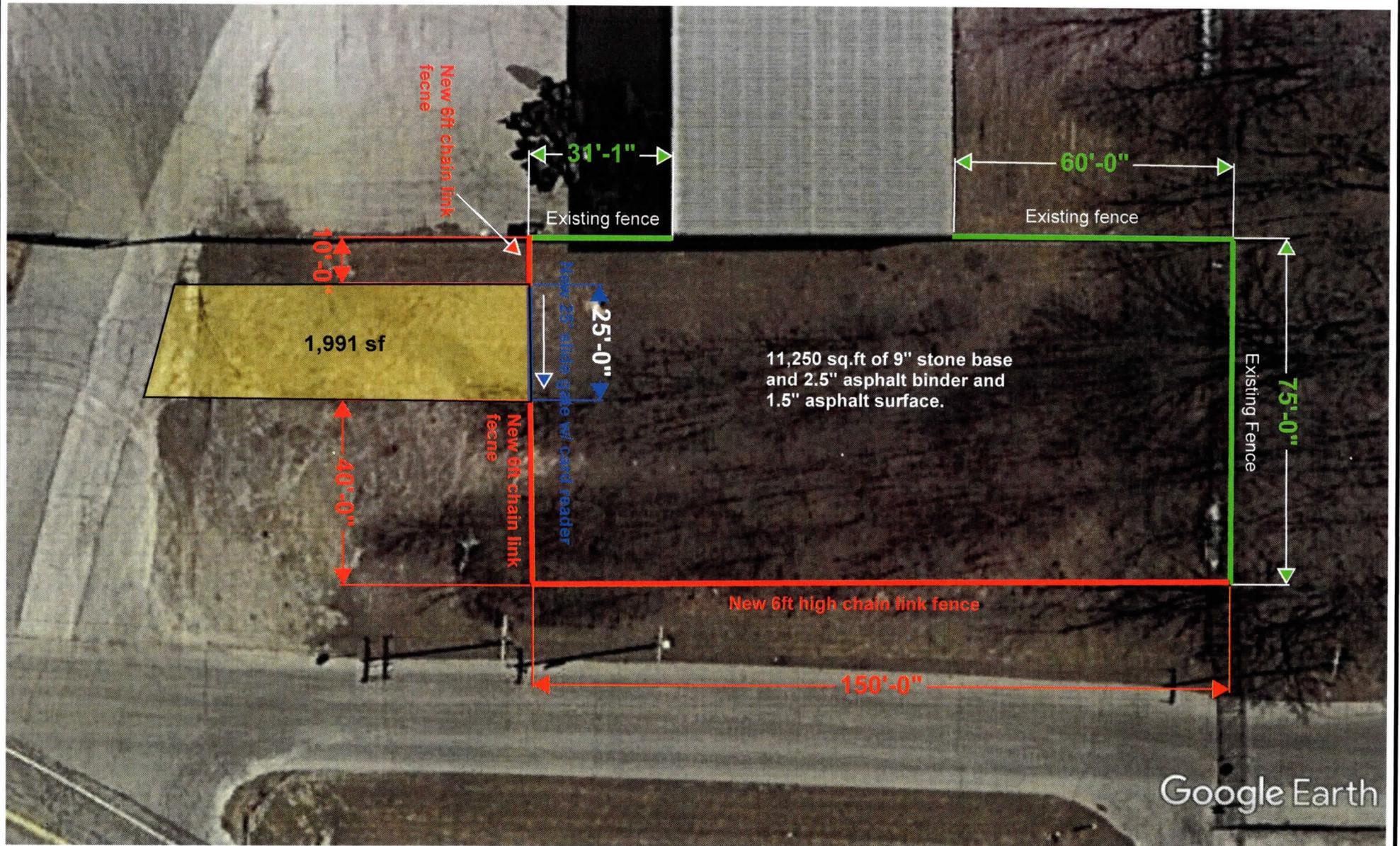
1. All property lines and grades are to be established by the owner. Fence is to follow ground lines unless otherwise provided for in this contract.
2. Obstructions of every nature, which in any manner interfere with the erection of fence shall be removed by the owner prior to commencement of work, unless 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."



New yard waste site chain link fence and slide gate with card reader. Excavation and installation of stone base and asphalt along with an option for a drive that includes the excavation and asphalt.

THESE SPECIFICATIONS & DRAWINGS ARE PROPERTY OF MUNSON, INC. & MAY NOT BE REPRODUCED, COPIED OR USED FOR COMPETITIVE BIDS WITHOUT PRIOR WRITTEN PERMISSION



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

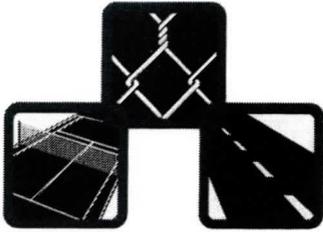
www.munsoninc.com

MUNSON, INC.

Village of Jackson
W194N16660 Eagle Drive
Jackson, WI 53037

DATE:

REV:



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



PROPOSAL SUBMITTED TO:

Brian Kober
Village of Jackson
W194N16660 Eagle Drive
Jackson, WI 53037
(262)-677-0707

DATE:

March 5, 2019

JOB NAME & LOCATION

Chain Link Fence
New Yard Waste Site Area
W194N16660 Eagle Drive
Jackson, WI

Per your request, we are pleased to quote the following:

- Furnish and install 200' of Chain Link Fence without barbed wire, including (1) gate. Fence to be 6' high overall.
- All terminal posts will be set in 36" deep concrete for frost protection and all unbraced line posts will be driven 36" deep for frost protection.
- Slide gate posts will be set in 48" deep concrete.
- Excavated spoils will be hauled away.
- Fill all fabric with Privacy Decorative Slats. Color to be: (Chosen from standard colors)

SPECIFICATIONS OF NEW FENCE TO BE AS FOLLOWS:

1. All posts, rails and applicable fittings above and below ground, will be zinc coated by the hot-dip process in accordance with ASTM F-1083 A-90, and A-626.
2. **FABRIC:** 2" mesh #9-gauge aluminized steel.
3. **TOP RAIL:** 1-5/8" O.D. SS20 pipe weighing 1.431lbs. per lineal foot.
4. **LINE POSTS:** 2-1/2" O.D. SS20 pipe weighing 2.32lbs. Posts will be spaced a maximum of 10ft. on center.
5. **TERMINAL POSTS:**
END & CORNER POSTS: of 3" O.D. SS20 pipe weighing 3.25 lbs. per lineal foot.
6. **GATE POSTS:** 4" O.D. SS40 pipe weighing 6.56lbs. per lineal foot.
7. **SLIDE GATE:** slide gate: 25' wide by 6' high.
Gate will slide horizontally on external rollers with protective covers attached to the gate posts.
Slide gate frames will be constructed of 2-1/2" O.D. SS40 pipe welded at all corners to form a rigid panel and filled with fabric to match the fence.
8. Fabric to be filled with privacy decorative slats. Color to match fence.

Continued on next page:

AUTHORIZED
SIGNATURE:

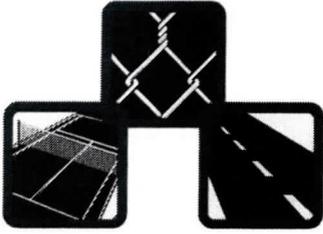
David Richter - Sales/Estimator/Project Manager

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



MUNSON, INC.
Established 1955

6747 N. Sidney Place Glendale, WI 53209
 Phone: (414) 351-0800 FAX: (414) 351-0879
 www.munsoninc.com

PROPOSAL SUBMITTED TO: _____ DATE: _____ JOB NAME & LOCATION _____

9. **SLIDE GATE OPERATOR:** Includes.
- 1 Linear HSLG 1HP slide gate operator
 - 1 Photoelectric safety beam (gate opening)
 - 1 Electronic safety edge system (gate tail)
 - 1 Free exit loop
 - 1 Safety loop
 - 1 Gooseneck stand
 - 1 Standalone proximity card/fob reader (NO pin codes / just card scan)

LABOR AND MATERIAL \$21,395.00

OPTIONS:

- A. 10 pack of Prox Fobs.....Add.....\$93.00
- B. 100 pack of Prox Cards.....Add.....\$464.00

Work by others:

- 1. Power to gate operator
- 2. Conduit from gooseneck stand to gate operator

NOTES:

- ❖ *Munson Inc. will mark all public utilities (gas, water, electric, cable, telephone, etc.). Owner is responsible for marking private lines (lighting, sprinkler, sump pump, propane, invisible dog fence, etc.) prior to arrival of crews. Munson is not responsible for damage to unmarked private lines.*
- ❖ *Customer is responsible for any necessary permit or variance and for locating fence line.*
- ❖ *Aluminized steel fence fabric resists rust up to five times longer than galvanized fabric.*
- ❖ *SS20 & SS40 pipe uses cold rolled steel to provide high tensile and yield strength, and is triple coated to resist corrosion. It is designed specifically for the fence industry and made in the USA.*
- ❖ *If pieces of concrete, footings, large rocks/boulders, debris or unstable soils are encountered in the work; an extra fee will be incurred for the removal.*
- ❖ *Quoted price does NOT include "frost-digging" conditions. Should customer require installation during such conditions, an additional charge will be made based on the actual time and equipment required to complete the installation.*
- ❖ *Munson Fence Div. of Munson, Inc. warrants all fence material supplied and installed to be free from defects in material and workmanship for (1) [one] year from the date of completion.*

AUTHORIZED
SIGNATURE: _____

David Richter

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."

Memo

To: Board of Public Works
From: Brian W. Kober, P. E., Director of Public Works 
Subject: Purchase of Service Body for new Water Utility Service Truck
Date: March 22, 2019
CC:

The Jackson Water Utility has budgeted in the 2019 Water Utility Budget to replace one of the Utility Service Trucks. The replacement is every ten years. The Jackson Water Utility usually buys GM trucks which are Chev or GMC. In the past year, GM is re-tooling the truck line and will start producing trucks again in April of 2019. The Jackson Water Utility would like to purchase the service body at this time. The vendors are holding the current pricing, although, an increase is on the horizon.

Three quotes were received from Casper's Truck Equipment, Monroe Truck Equipment, and Jackson Truck Body. All service bodies are compatible and made of aluminum. The quotes are as follows:

- | | | |
|----|------------------------|-------------|
| 1) | Casper Truck Equipment | \$19,728.00 |
| 2) | Jackson Truck Body | \$16,580.00 |
| 3) | Monroe Truck Equipment | \$14,454.00 |

Purchase local has always been the theme when the price is within 15% of the lowest bid or quote. Jackson Truck Body is within 15% ($\$14,454.00 \times 15\% = \$16,622.00$) of the lowest price. The Jackson Water Utility has \$45,000.00 budgeted for the purchase.

Staff recommends purchasing the service body from Jackson Truck Body for \$16,580.00.

If you have any questions, please let me know.

Brian W. Kober, P.E.



Appleton 700 Randolph Drive Appleton, WI 54913 Phone: (920) 687-1111 Fax: (920) 687-1122	Milwaukee 12655 W. Silver Spring Rd Butler, WI 53007 Phone: (262) 544-5404 Fax: (800) 261-0383	Wausau 5300 Stewart Ave Wausau, WI 54401 Phone: (715) 298-4288 Fax: (800) 261-0383
---	---	---

Account: Village of Jackson
 Name: Jeff Deitsch
 Address: PO Box 637
Jackson, WI 53037

Date: 2/13/2019
 Email: utilitysupt@villageofjackson.com
 Phone: (414) 840-0560
 Note: GM 3500 Cab/Chassis 60" CA DRW

**** Sales Quotation ****

1. One (1) Knapheide A6110D54 **Aluminum Service Body For Standard 60" C.A. Cab / Chassis**

- A. 94" wide for dual wheel cab / chassis
- B. Standard shelving package
- Driver side: Front vertical compartment: One (1) adjustable shelf with dividers
 Center horizontal compartment: Open
 Rear vertical compartment: One (1) adjustable shelf with dividers
- Curb side: Front vertical compartment: Two (2) adjustable shelves with dividers
 Center horizontal compartment: One (1) adjustable shelf with dividers
 Rear compartment: One (1) adjustable shelf with dividers
- C. Heavy duty shelves with divider slots
- D. Constructed of 6061 and 5052 aluminum
- E. Double shell reinforced doors, with automotive bulb-type neoprene door seals
- F. Continuous aluminum hinge with stainless steel rod
- G. Nitrogen strut door retainers on all vertical doors
- H. Chrome plated paddle activated, rotary style latches close easily and stay closed
- I. Aluminum extrusion floor with exclusive "return flange" floor design.
- J. ~~Slam lock tailgate~~ deleted
- L. LED recessed stop, tail, directional lights with integral LED strobe lights
- M. Front grill mount strobe kit
- N. Interior compartments are coated with a medium gloss mar resistant light gray finish
- O. Prime paint: body is completely immersed in electrodeposition gray epoxy primer, zinc phosphate sealer – oven cured.
- P. Knapheide approved liftgate for aluminum service body – 1300lb capacity with 38" Aluminum platform.
- Q. Single fuel cut out for chassis (fuel tank position TBD prior to order)
- R. Aluminum fuel cup
- S. Acme trailer hitch
- T. Super springs in rear
- U. 7RV trailer plug
- V. Back up alarm
- W. Installed

Total: \$ 19,728.00

All Sales Tax and FET Tax will be added

Submitted by: *Tad Ryder*

Quote firm 30 days

Terms: Due on Delivery

By signing below, I agree that I have read, understood, and will comply with the terms of this quote.

Quote accepted by: _____

Title: _____ Date Accepted: _____ PO# _____

Thank You for the opportunity to submit our quote for your consideration



Monroe Truck Equipment
 1151 W Main Avenue
 DePere, WI 54115
 Ph./Fax: 920-347-4189/920-336-8118
www.MonroeTruck.com



Awarded Contract
 #080114-MTE



QUOTATION
2CHK000301

Job Order #:
Quote Date: 1/29/2019
Quote valid until: 2/28/2019
Terms: NET 30
Salesperson: HAWKINS, MAX (MUNI)
Quoted by: Clayton Kraft
Email: ckraft@monroetruck.com

Customer: JACKSON, VILLAGE OF
 PO BOX 637
 JACKSON, WI 53037

Contact: _____
Phone: 262-677-9001 **Fax:** 262-677-9710
Email: _____

Dealer Code: _____
Sourcewell Member #: _____
P.O. Number: _____

Re-Assign (Required for all pool units): Fleet Retail
MSO/MCO (ONLY check if legally required): MSO MCO

Accepted by: _____ **Date:** _____

Customer must fill out all information above before the order can be processed.

Chassis Information

Year: 2019	Make: CHEVROLET	Model: 3500 CHASSIS CAB	Chassis Color:	Cab Type: REGULAR
Single/Dual: DRW	CA: 60.0	CT: -1.0	Wheelbase: 138.0	Engine: GAS
			F.O. Number #:	Vin:

Comments:

Monroe Truck Equipment, Inc. is pleased to offer the following quote for your review:

Description	Amount
108" MSS II SERVICE BODY - STEEL UNDERSTRUCTURE - 48.5" LOAD SPACE - A60 GALVANNEALED DIAMOND PLATE FLOOR - 18 GA OUTER DOOR SKIN, DOUBLE PANEL DOOR CONSTRUCTION - STAINLESS STEEL ROTARY PADDLE LATCHES & BOLT-ON DOOR HINGES - NITROGEN GAS STRUT DOOR HOLDERS - AUTOMOTIVE BUBBLE TYPE & MECHANICAL DOOR SEALS - ADJUSTABLE COMPARTMENT TRAYS/SHELVES - (1) SHELF IN EACH FRONT, HORIZONTAL & REAR COMPARTMENTS - SEAMLESS WHEELHOUSE PANEL W/ POLY CARBONATE FENDER FLARES - ACRYLIC E-COAT IMMERSION PRIMER SYSTEM & POWDER COATED WHITE - INSTALLED	
REAR SUPER SPRINGS - 2000 LBS ADDITIONAL LOAD-LEVELING ABILITY	
BACKUP ALARM	
TRAILER RECEPTACLE	
2-1/2" RECEIVER HITCH w/2" INSERT - 1800 TONGUE CAPACITY / 18,000 TOWING CAPACITY	
MAXON C2-54-1642 EA38 LIFTGATE - ALUMINUM PLATFORM - 49" X 38" WITH 6" RAMP - 1600 LB CAPACITY	
LED S/T/T BACK UP LIGHTS	
STROBE LIGHT: WHELEN, L.E.D., AMBER STROBE (4)	
	Quote Total: \$12,554.00

Additional Options:

Description	Amount	Add to quote? Yes / No
UPGRADE TO ALUMINUM BODY IN LIEU OF STEEL	\$1,900.00	

- Notes:**
- ◆ Terms are Due Upon Receipt unless prior credit arrangements are made at the time of order.
 - ◆ Please note if chassis is furnished, it is as a convenience and terms are Net Due on Receipt of Chassis.
 - ◆ State and Federal taxes will be added where applicable. **Out-of-state municipal entities may be subject to Wisconsin sales tax.**
 - ◆ Restocking fees may be applicable for cancelled orders.
 - ◆ MTE is not responsible or liable for equipment that does not meet local/state regulations if those laws are not made known at time of order.



98", 108" & 132" Body Lengths

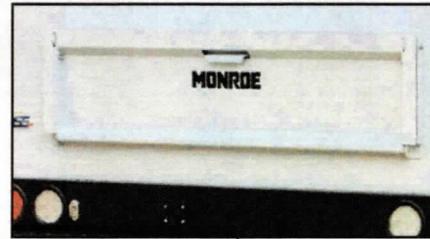


www.monroetruck.com

Standard Features

**100%
Powder
Coat
Finish**

FMVSS Compliant Lighting



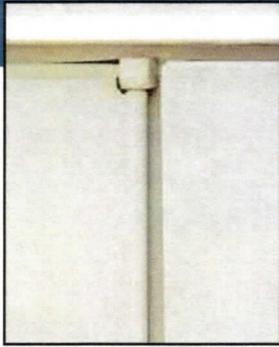
Slam Action Tailgate



MTE "Pooched" Bumper with Black Powder Coat Finish. Bumper Mounting Plates are Reinforced for Optional Add-On Receiver Hitch Mounting.

Features and Benefits:

- A60 Coated Weight Galvannealed Steel throughout, including the Load Space Floor.
- Primed and Powder Coated Steel Understructure
- 18ga. Steel Outer Skin with Double Paneled Construction and Internal Reinforcement make these the Thickest and Strongest Doors in the Industry
- Large, Automotive Quality Bubble-Type Seal and Mechanical Seal Provide Dual Line of Defense Against Weather
- Nitrogen Gas Strut Door Holders
- Stainless Steel Rotary Paddle Latches Provides Attractive Appearance with No Exposed Fasteners; Rust Resistant
- Poly Carbonate Fender Flares and Seamless Wheelhouse Panel Gives Dirt and Moisture Fewer Places to Collect
- Stainless Steel Bolt-On Hinges Feature a Fully Concealed Pin, Protected from the Elements and Provide Smooth Reliable Operation
- Knee Braced Slam Action Tailgate with MTE Pooched Bumper with Black Powder Coat Finish.
- L.E.D. Stop/Turn/Tail Lights
- Acrylic E-Coat Immersion Primer System & Powder Coat White Finish for a Durable High Gloss Finish
- 6-Year Limited Warranty



Stainless Steel Bolt-On
Block Hinges



Nitrogen Gas Strut Door Holders



Poly Carbonate Fender Flares



Nationwide Ship-Thru
Available



MSSII Deluxe Package

This package includes all the features & benefits of the standard MSSII Service Body, PLUS...

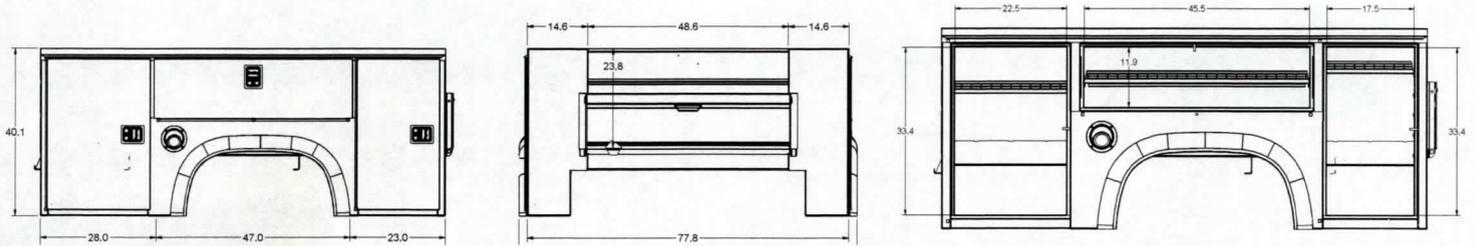
- Top Paks with Bright Aluminum Lids
- Bright Aluminum Trim on Tailgate

Also available: Optional Forklift-Loadable Ladder Rack

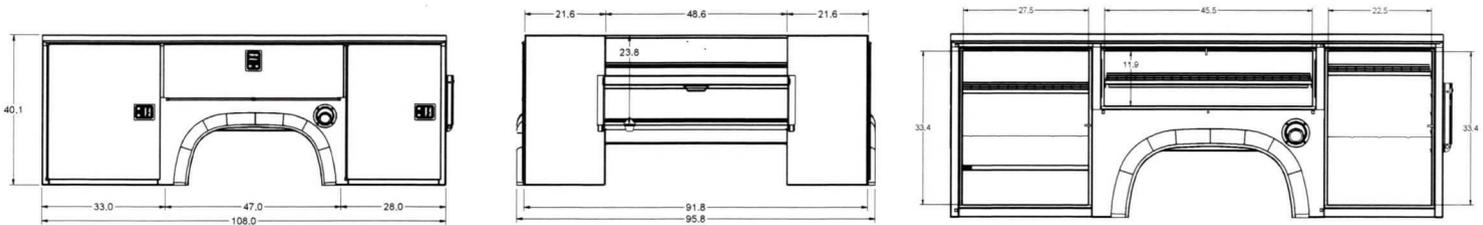
Standard Body Specifications

Model	Style	Axle	Overall Length	Overall Width	Floor Width	Body Height	No. of Side Compartments	Compartment Depth	Load Space Depth	Fuel Fill Location	Body Weight
MTE98	Standard	SRW	98"	77.8"	48.6"	40.1"	6	14.6"	23.8"	Front	996 lbs.
MTE108	Standard	DRW	108"	91.8"	48.6"	40.1"	6	21.6"	23.8"	Rear	1,309 lbs.
MTE132	Standard	DRW	132"	91.8"	48.5"	40.1"	8	21.6"	23.8"	Rear	1,597 lbs.

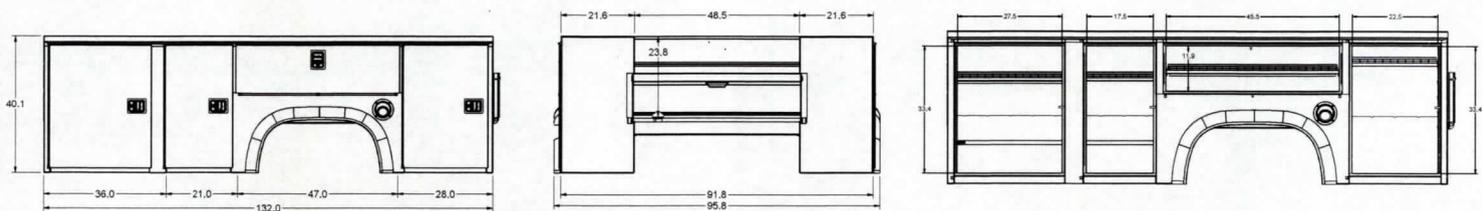
MTE98



MTE108



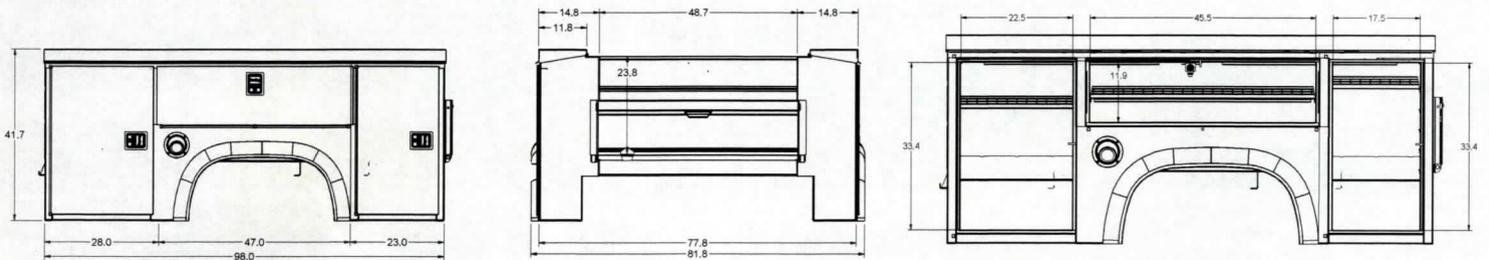
MTE132



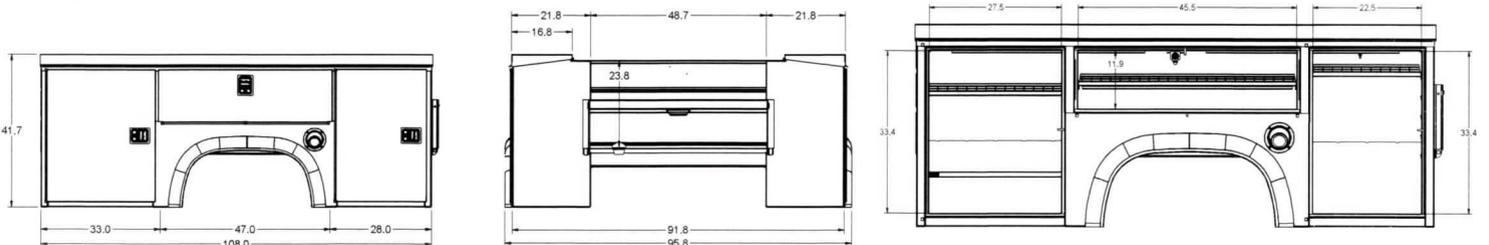
Top Pack Body Specifications

Model	Style	Axle	Overall Length	Overall Width	Floor Width	Body Height	No. of Side Compartments	Compartment Depth	Load Space Depth	Fuel Fill Location	Body Weight
MTE98	Steel Top Pack	SRW	98"	77.8"	48.7"	41.7"	6	14.8"	23.8"	Front	1,075 lbs.
MTE108	Steel Top Pack	DRW	108"	91.8"	48.7"	41.7"	6	21.8"	23.8"	Rear	1,517 lbs.
MTE132	Steel Top Pack	DRW	132"	91.8"	48.7"	41.7"	8	21.8"	23.8"	Rear	1,855 lbs.
MTE98	Alum Top Pack	SRW	98"	77.8"	48.7"	41.7"	6	14.8"	23.8"	Front	988 lbs.
MTE108	Alum Top Pack	DRW	108"	91.8"	48.7"	41.7"	6	21.8"	23.8"	Rear	1,395 lbs.
MTE132	Alum Top Pack	DRW	132"	91.8"	48.7"	41.7"	8	21.8"	23.8"	Rear	1,705 lbs.

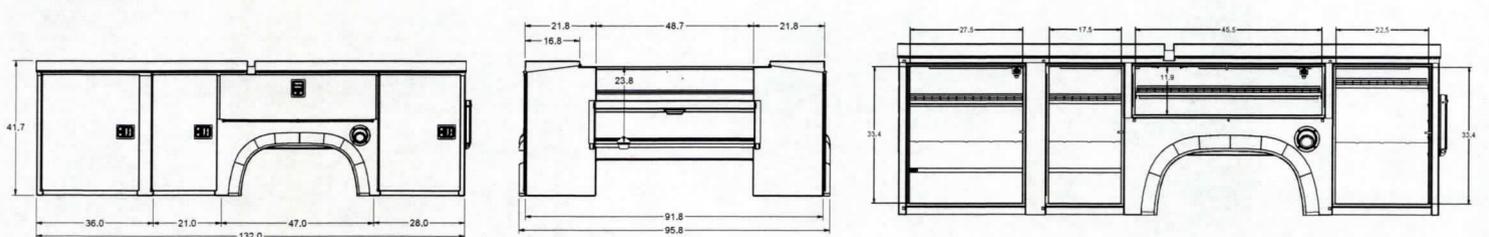
MTE98T



MTE108T



MTE132T



Options



Liftgate & Bulkhead



Top Packs



Crane, Air Compressor, Engine & Auxillary Fuel Tank



Durabled Liner in Loadspace and Compartment Floors

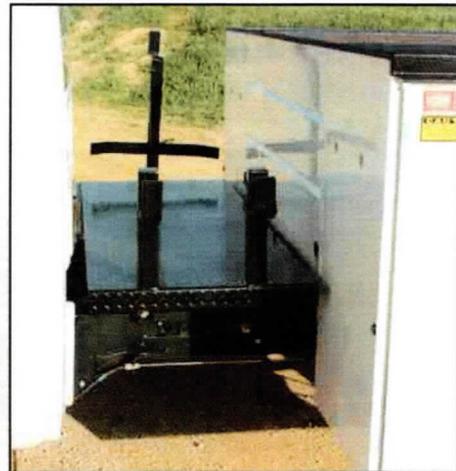


100%
Powder
Coat
Finish



Tonneau Cover

MTE Ladder Rack



Welding Platform



Cab Rack with Strobe Light, Transfer Tank, Custom Paint, Durabed Lining in Loadspace & Receiver Hitch



Seven Locations

MONROE 1051 W. 7th Street, Monroe, WI 53566 • 800.978.8785

MARSHFIELD 1601 E. 29th Street, Marshfield, WI 54449 • 800.882.1900

DE PERE 1151 W. Main Avenue, DePere, WI 54115 • 877.814.7605

JOLIET 812 Draper Avenue, Joliet, IL 60432 • 800.892.7052

FLINT 2400 Reo Drive, Flint, MI 48507 • 877.233.2030

LOUISVILLE 12001 Westport Rd, Louisville, KY 40209 • 800.978.8785

LITCHFIELD - MONROE TOWMASTER 
61381 US Hwy 12, Litchfield, MN 55355 • 888.878.8777



MTE Headquarters - Monroe, WI



Nationwide Ship-Thru
Available

Visit Us Online at www.monroetruck.com



Monroe Truck Equipment
1051 W. 7th Street
Monroe, WI 53566

Jackson Truck Body Inc.

N168 W20640 Main Street
 Jackson, WI 53037-0431
 Phone 262-677-3133
 Fax 262-677-2211

QUOTE

DATE	ESTIMATE #
2/27/2019	57473

Village of Jackson
 N168 W20733 Main St.
 PO Box 637
 Jackson Wi. 53037

P.O. NO.	TERMS	FOB	SALES PEOPLE
	Due on receipt	Jackson Wi.	Jeff

QTY	ITEM	DESCRIPTION	TOTAL
1	SB 108 m 51...	MCB service body 9' long (aluminum) 109" long, floor width 51" compartment depth 20", 42.5" high 26" floor to top of compartment standard door configuration drain holes in each compartment 12 gauge treadplate floor double door panels hidden hinges (stainless steel) Air assist hold open/ restraints on vertical doors undercoated, epoxy primed and painted gloss white Full LED lighting - clearance, stop and turn unit installed on your truck	11,708.00T
1	receiver	cost to install one receiver hitch on your truck 2' ID receiver tube with safety chain hooks 6000 lb M.G. T. W. 400 lb tong weight painted black, spec height _____	0.00 424.00T

TOTAL

SIGNATURE

Jackson Truck Body Inc.

N168 W20640 Main Street
 Jackson, WI 53037-0431
 Phone 262-677-3133
 Fax 262-677-2211

QUOTE

DATE	ESTIMATE #
2/27/2019	57473

Village of Jackson
 N168 W20733 Main St.
 PO Box 637
 Jackson Wi. 53037

P.O. NO.	TERMS	FOB	SALES PEOPLE
	Due on receipt	Jackson Wi.	Jeff

QTY	ITEM	DESCRIPTION	TOTAL
1	C2-54-1342 ...	Maxon ME2 lift gate for service body (aluminum platform) Municipal discount 1300 lb. capacity Aluminum platform 49" x 38" 6" ramp weight 430 lbs. additional remote pendent control fully enclosed hydraulic system unit installed on the back of your utility body	3,418.00T
1	miss	Strobe lights installed in the grill and at the back of the body, wired to upfitter switch in the cab	500.00T
1	SSA 23	ssa 23 super springs Maintenance-free Self-adjusting suspension stabilizing system 2000 (lb) Additional Load-Leveling Ability Reduces body roll up to 30% without compromising ride quality Works in conjunction with original equipment leaf spring assembly Adjustable shackles allow installation to suit various needs Sales Tax	530.00T 0.00

All of the above prices are subject to change after 15 days.
 Any changes or modifications to the job will void the above prices.
 Please SIGN this quote and we will put your job into the production order.
 THANK YOU

TOTAL	\$16,580.00
--------------	--------------------

SIGNATURE



Service Bodies & Accessories

ALUMINUM
Service Bodies

Try **ALUMINUM** Service Bodies . . .

Lighter Weight, for more payload... and corrosion free



Features:

- * Body Panels: Solid Welded .125, 3003, H14 Aluminum
- * Underframe: 6061, T6 Structural Aluminum Channel
- * Floor: .125, 6061, T6 Brite Aluminum Treadplate
- * Doors: Heavy Duty Double Panel construction...
.125, 3003, H14 Aluminum Outer Panels, and Hat Channel
formed .090, 3003, H14 Aluminum Inner Panels
- * Hinges: *NEW* Stainless Steel Concealed type with
3-Dimensional adjustment...allows easy removal of doors
for repair or replacement
- * Handles: Stainless Steel, Single Point, Slam Action Paddle
type
- * Tailgate: Lift and Latch style, .125, 3003, H14 Aluminum
with Stainless Pins and Brackets
- * Undercoating
- * Urethane Primer

Our Doors make the Difference

Stronger
Better Seal
more Rust Resistant



MCB . . . Innovative Truck Body Solutions . . . since 1969 !



Distributed by:

At MCB its easy to "Customize"
or "Accessorize" bodies for the
way YOU work!

Check us out at ... www.monroebodies.com and www.mcbaccessories.com

Monroe Custom Utility Bodies, Inc.

3312 N. 600 W., Greenfield, IN 46140, TOLL FREE: 1-866-294-6282, Phone: 317-894-8684, Fax: 317-894-1896

LANGE ENTERPRISES, INC.

Quality Products and Services Since 1953!
1131 W. 2nd St – P.O. Box 4
Oconomowoc, WI 53066
PH: 262-567-9541 Toll Free: 800-242-3126

March 14, 2019

Village of Jackson
Brian W. Kober, P.E.
Director of Public Works/Village Engineer
W194 N16660 Eagle Drive
Jackson, WI 53037

Brian,

If the Village would like to proceed based on the costs quoted I will then provide artwork on the signs. I am assuming I will be able to get a file on your logo or if you are color matching “pantone” colors for the signs.

I have estimated these sizes based on what I was provided and the amount of information on the sign requested. Once the layouts are done the size may change to fit accordingly and the price will be adjusted accordingly.

I have also provided a quote based on cutting the signs to shape, or having the design on a rectangular background.

All signs would be made on .125 aluminum, thicker than a stop sign which is .080. The reflective sheeting would be 3M HIP.

	<u>Rectangular Background</u>	<u>Cut to Shape</u>
3 – 42” x 65”	\$278.16ea	\$368.40ea
5 – 42” x 48”	\$205.54ea	\$276.65ea

If you have any questions, please let me know. I look forward to working with you on this project.

Sincerely,
Mark Lange

Public Works Report

March 26, 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

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	16,9630,00 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

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

2017	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
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

2018	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
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

2019	Holdings (gals)	Grease (gals)	G Decant (gals)	Septage (gals)	S Decant (gals)	Total Billings
Jan	1,230,000			2,000	77,700	\$11,872.50
Feb	1,432,250			1,000	70,100	\$13,255.50

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 will wait until the land gets developed. No Change.

SCADA Upgrade Project

Town & Country Engineering and staff are working on completing the work order portion of the SCADA System project. No Change.

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.

Maplewood Farms

The owner of the property and Developer need to come to an agreement on how much the land is worth.

Cobblestone Meadows Development

The Village has approved the final plat for the development. The Developer has one lot in the development.

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

Weather had stopped the project. We are hoping to complete the project by the end of March 2019.

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