AGENDA

VILLAGE OF ASHWAUBENON

VILLAGE BOARD

TUESDAY, FEBRUARY 24, 2026

5:30 PM

Mary Kardoskee, *President*
Kelly Servais, *Trustee*
Gary Paul, *Trustee*
Chris Zirbel, *Trustee*
Chris Atkinson, *Trustee*
Jay Krueger, *Trustee*

Village Hall - Boardroom
2155 Holmgren Way, Ashwaubenon, WI 54304

Phone (920) 492-2301
ashwaubenon.gov

1. **Call to Order**

2. **Roll Call**

3. **Pledge of Allegiance**

4. **Approval of the Agenda**

5. **Appointment of Village Clerk**

   a. Consider/Discuss/Act on the Appointment of Village Clerk.

6. **Discussion and Action on Vacant Trustee Selection**
   Interview and appointment of candidates for Village Trustee for Wards 11 & 12.

   a. Applications for Trustee - Wards 11 &12.

7. **Comments from Public**
   During the public comment period, and pursuant to Wisconsin Statutes, Section 19.84(2):

   a. Individuals must state their name and address
   b. Comments are limited to items not on the agenda
   c. Comments are limited to five minutes
   d. Personnel issues cannot be discussed (nor individuals named)
   e. Board's role is to listen and receive information from the public
   f. The Board is not able to take action at this meeting

8. **Written Communications and/or Announcements**

9. **Public Hearings**

   a. Public Hearing Regarding Ordinance O2-3-26 Amending Article 4: Use Regulations, Section 17-4-100, Table of Allowed Uses to Add Major Utility as a Conditional Use in the I-1 Light Industry Zoning District, Chapter 17, Planning and Zoning Code of the Village of Ashwaubenon Municipal Code.

10. **Action on Consent Agenda**

    a. Consider/Discuss/Act on the Open Session Minutes and Closed Session Minutes of the January

27, 2026, Village Board Meeting.

b. Receive/Accept the January 2026 Village Fund Financial Reports.

c. Receive/Accept the January 2026 Investment Report.

d. Consider/Discuss/Act on the Appointment of Agent for Kwik Trip, Inc. d/b/a Kwik Trip 1270 to Assign Steve W. Willis as the New Agent to Oversee the Store.

e. Consider/Discuss/Act on the Appointment of Agent for Krist Oil Company d/b/a Krist Food Mart #87 to Assign Rebecca Armstrong as the New Agent to Oversee the Store.

f. Consider/Discuss/Act on the Budgeted Expenditures for Periods Between 01/17/2026 to 02/19/2026.

g. Review/Accept: Strategic Plan Action Item Report.

h. Receive/Accept the February 2026 Parks, Recreation, and Forestry Department Reports.

i. Receive/Accept the February 2026 Public Works Department Report.

11. **Ordinances and/or Resolutions**

a. Consider/Discuss/Act on Ordinances Regulating Escort Licensing (O2-1-26) and Massage Establishments (O2-2-26) in the Village of Ashwaubenon.

b. Consider/Discuss/Act on an Ordinance (O2-3-26) Amending Article 4: Use Regulations, Section 17-4-100, Table of Allowed Uses to Add Major Utility as a Conditional Use in the I-1 Light Industry Zoning District, Chapter 17, Planning and Zoning Code of the Village of Ashwaubenon Municipal Code.

c. Consider/Discuss/Act on Resolution R2-1-26 - Disallowance of Claim - Trude Streifel.

12. **Other Items of Business**

a. Consider/Discuss/Act on a Fourth Amendment to the The Common Place Phase Two Tax Incremental Financing Developer's Performance Agreement with Merge Urban Development.

b. Consider/Discuss/Act on Road Closures for the 2026 EPIC Marathon And Running Festival Special Event.

c. Consider/Discuss/Act on Ashwaubenon Swim Club Request to Allow Additional Non-Resident Swimmers.

d. Consider/Discuss/Act on the Specification and Pricing for Pierce Enforcer 100' Mid-Mount Tower Proposal (Fire Quint).

e. Consider/Discuss/Act on the Renewal of the Impound Agreement between the Village of Ashwaubenon and the Wisconsin Humane Society.

13. **Agenda Items for Next Meeting**

14. **Adjourn**

Virtual Attendance

Attendance and/or participation may also occur electronically or virtually through the access information provided.

Join meeting from your computer, tablet, or smartphone: https://meet.goto.com/390099805

You can also dial in using your phone.
United States: +1 (312) 757-3121
Access Code: 390-099-805

A recording of the meeting will be posted online for viewing, here: https://www.youtube.com/@ashwaubenonwi

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Notices

Notice of Possible Quorum: Pursuant to Badke vs. Village of Greendale, it is possible that members of and a possible quorum of members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information; no action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice.

Reasonable Accommodation Notice: Please note that, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact the Village Clerk's Office, 2155 Holmgren Way, or (920) 492-2302 with as much advance notice as possible.

Attention Board/Committee Members:
Please notify Village Administration at (920) 492-2301 if you are unable to attend

Village Board

February 24, 2026

Agenda No. 5.a

Department: Administration
Initiator: Joel Gregozeski
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Appointment of Village Clerk.

FULL EXPLANATION: In conclusion of the Village's hiring process, this item is to approve the appointment of Wendy Helgeson as the Village Clerk for the Village of Ashwaubenon.

MONETARY IMPACT: n/a

BUDGETED: N/A

RECOMMENDATION: If the Board is in agreement, the following motion can be made, ***"Motion to appoint Wendy Helgeson to the position of Village Clerk for an indefinite term, in accordance with Wisconsin State Statutes and applicable Village ordinances."***

Village Board

February 24, 2026

Agenda No. 6.a

Department: Administration
Initiator: Joel Gregozeski
Category: Information/Discussion Only
Appearance: Yes

Applications for Trustee - Wards 11 &12.

FULL EXPLANATION: Attached are the application materials from candidates of Wards 11 & 12.

MONETARY IMPACT: n/a

BUDGETED: N/A

RECOMMENDATION: N/A
ATTACHMENTS:

- Craig Fletcher
- Dennis Persick
- Eric Snyder
- Casey Telford

Village of Ashwaubenon | 2155 Holmgren Way, Ashwaubenon, WI 54304
P: 920.492.2301 F: 920.492.2328

APPLICATION FOR APPOINTMENT TO A VILLAGE BOARD, COMMITTEE OR COMMISSION

What Board, Committee or Commission are you are you interested in serving on:
(You may check more than one box)

☐ Bicycle & Pedestrian Committee	2nd Mon. of Month-3:30pm	☐ Police & Fire Commission	Meets as Needed
☐ Community Development Authority	1st Tues. of Month-12:00 pm	☐ Public Works & Protection Committee	1st Tues. of Month-6:30 pm
☐ Ethics Board	Meets as Needed	☐ Site Plan Review Committee	1st & 3rd Tues. of Month-3:00pm
☐ Finance & Personnel Committee	3rd Tues. of Month-5:30pm	☐ Tree Board	4th Thurs. of Odd Months-5:30pm
☐ Park & Recreation Board	3rd Tues. of Month-7:00pm	☐ Village Board	4th Tues. of Month-6:00pm
☐ Plan Commission	1st Tues. of Month-5:30pm	☐ Zoning Board of Appeals	2nd Thurs. of Month as Needed

☒ Other: Trustee wards 11 and 12

GENERAL INFORMATION

Name: Craig S. Fletcher

Street Address: 1355 Lucy Lane

City, State, Zip: De Pere (Ashwaubenon) WI 54115

Email: cf1@reagan.com Phone Number: 920/371-2995

Resident of Ashwaubenon (YES) or NO If yes, years 3 Occupation: self-employed

Employer: Retired owner of Mona Rose Winery located in Ashwaubenon for 13 years Phone Number: —

Highest Grade or Degree/Major Course of Study: Associate Degree in Enology plus 120 extra college credits

CIVIC AND OTHER ACTIVITIES

Please list past and present civic activities and organizational memberships; especially those which may be relevant to the appointment you are seeking:

ORGANIZATION	DATES SERVED	ROLE / POSITION
Please see the submitted resume.		

TIME CONSTRAINTS
Please list time constraints relative to the duties of the board, committee or commission of interest:

Since I am retired, I do not have any time constraints.

TASK OR BASIC MISSION:
What do you believe to be the most important task or basic mission of the board, committee or commission in which you are interested?

To support the residents of Ashwaubenon and represent their concerns.

CONFLICT OF INTEREST:
To the best of your knowledge and belief, would there be any conflict of interest (personal business, investment, etc.) if you were appointed to a board, committee or commission? If yes, why?

None

COMMENTS:
Please briefly describe other qualifications, experience and other information in which you would like the Village Board to consider or which you believe are particularly relevant to the appointment you are seeking:

I have been self-employed since my honorable discharge from the US Navy in 1987. I have worked with the general public in marketing real estate, building and re-modeling homes, and owning a winery. I was a trustee for 6 years at Nathusty Parish, on the Sewer and Water Commission for Hobart for 6 years, Board member for the Wisconsin Winery association for 6 years. I am presently a member of the board of directors for Alexandrina Pregnancy Resource Center, treasurer of the Oneida Sportsman Club, and Committee leader of the Brown County Taxpayer Association.

Signature Craig Fletcher **Date** 2/3/26

Thank you for your interest in serving the Village of Ashwaubenon

Please return completed applications to the Village Clerk's Office:

Email to: kteske@ashwaubenon.gov
Mail to or Drop-off at: Village of Ashwaubenon, 2155 Holmgren Way, Ashwaubenon, WI 54304-4605

Tim Randall

1510 Commanche Ave.

Ashwaubenon, Wi. 54313

February 2, 2026

To Mary Kardoskee,

I am writing in support of Craig Fetcher being appointed village board trustee.

Craig and I have known each other for many years. I have assisted him in Winery operations for over ten years. Craig is very knowledgeable in what it takes to run a business. He understands the benefits and challenges in working with government.

His community involvement includes being an active, long-time member of the Ashwaubenon Knights of Columbus. He is an usher and Eucharistic Minister at Nativity of our Lord church. He has volunteered to help me with building and repair projects for friends and family.

Craig would be an excellent addition to the village board. His construction and real estate knowledge would be a real plus for the board.

Sincerely,

Tim Randall

Tim Randall

920-784-7372

Daniel Clark
Retired
2930 Foxford Drive
Ashwaubenon wi. 54313

January 29, 2026

To Mary Kardoskee or whom it may concern,

I am writing this letter in strong support of Craig Fletcher for service as an Ashwaubenon village board trustee. I have had the privilege of knowing him for approximately 12 years. I came to know Craig while attending Nativity of our Lord Catholic Church. I also had business dealings with his wife while I was employed by Walmart as a district manager since 1999. I frequented Craig's business over the years and have occasionally assisted him in small projects. I can attest to his integrity, honesty and commitment to others in the community.

Throughout the time I have known him I have consistently seen him demonstrate sound judgement, genuine concern for others and a common sense approach to dealing with issues. He is open minded to the thoughts of others and seeks to find common ground to resolve issues. His ability to build relationships significantly helps him get things accomplished and collaborate with others.

I strongly recommend Craig Fletcher without reservation for the position of village board trustee. I am confident that he will serve our village with dedication, integrity and a desire to what is right for the community.

Feel free to contact me if you require and additional information.

Sincerely,

Dan Clark

Dan Clark

2930 Foxford Drive. Ashwaubenon WI

920-562-2327

Green Bay Periodontics
& IMPLANT DENTISTRY | EST. 1994

Dr. Paula Crum, D.D.S., M.S.
Dr. Phillip Crum, D.D.S., M.S.D.

2581 Development Dr. • Suite 204 • Green Bay, WI 54311 • PHONE 920 347-2640 • FAX 920 347-2641

February 1, 2026

Mary Kardoskee
Ashwaubenon Village President
2155 Holmgren Way
Ashwaubenon, WI 54304

Dear Mary:

I am writing this letter of recommendation in support of Craig Fletcher filling the Village of Ashwaubenon Trustee vacancy for Wards 11 & 12 until the general election in 2027. I have been a resident of Ashwaubenon since 1988, and I have known Craig for over 20 years. I find Craig to be a thoughtful individual who has a great love for his country and his community. He is not afraid to voice his opinions but will always engage individuals or groups in a very respectful manner.

Craig has been a successful business owner in Ashwaubenon for several years. As a winery owner, he became a member of the Wisconsin Winery Association. Craig is also a member of the Brown County Taxpayers' Association and serves on the board of the Alexandrina Pregnancy Resource Center.

Craig is an active member of Nativity of Our Lord Parish in Ashwaubenon, serving in the past as a Financial Trustee/Treasurer on the parish council. He currently serves the parish as an Usher and Eucharistic Minister. Craig is also an active member of the Knights of Columbus.

I know Tracy Fluke personally and know that she has been a committed village trustee for many years and a true supporter of the Village of Ashwaubenon. She leaves a huge hole to fill on the board, but I have every confidence that Craig Fletcher could step in and be a successful, contributing Village Trustee.

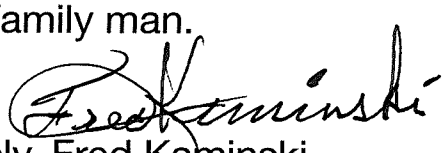
Sincerely,

Paula S. Crum, D.D.S., M.S.

PSC/pc

February 6, 2026

Craig Fletcher has been a good friend and I have known him for some time.
He has invested in this community and taken ownership in this country via the Military service.
Craig is a member of Nativity Parish and a family man.



Sincerely, Fred Kaminski
2215 Kassner Drive,
Ashwaubenon, WI.

Richard G. Van Lanen
2673 Pioneer Drive
Green Bay, WI 54313
(920) 606-3111
Rvanlanen13@gmail.com

February 12, 2026

Village of Ashwaubenon Board
Attn: Village President Mary Kardoskee
2155 Holmgren Way
Ashwaubenon, WI 54304

Re: Village Board Trustee Vacancy – Wards 11 & 12

Dear Village President Kardoskee,

I'm writing this letter as a recommendation for Craig Fletcher to be nominated for the current vacancy of Village Board Trustee representing Wards 11 & 12. I have known Craig for over 10 years and I believe he would make a great selection to represent the Village of Ashwaubenon and this community. I am confident that his skills, knowledge and community service are well aligned with this opening.

Craig is a Veteran of the Navy and served his country honorably. A business owner in Ashwaubenon for many years he has full knowledge of many of the local and state laws and ordinances. Also, as a local business owner, Craig is well known as he has developed many relationships with the residents in and around the local community, Northeast Wisconsin and throughout the State of Wisconsin including holding many fundraisers and charitable events which served the residents of this community well.

Craig has been both a member and served as an usher for the Nativity of Our Lord Parish in Ashwaubenon for as long as I've known him. Craig is also a proud member of the Knights of Coumbus right here in Ashwaubenon. If there is a need or assistance requested for the church or the Knights you will usually see Craig involved and helping out. Above all, Craig is just a fine person and I am honored to know him and consider him a great friend!

I believe Craig is exactly the type of individual who the Village of Ashwaubenon and this community should have as their Village Board Trustee for Wards 11 and 12.

Thank you for your time and consideration in this matter.

Sincerely,

Richard G. Van Lanen

Dennis Persick

1229 Sunny Creek Dr.
Green Bay WI 54313
920.412.3366
denpersick@yahoo.com

February 10, 2026

Attn: Alicia Stern
Confidential Executive Assistant
2155 Holmgren Way
Ashwaubenon, WI. 54304

Dear Alicia,

I'm writing to express my interest in the trustee vacancy for Wards 11 & 12.

As a resident of the village for the last 41 years I've been substantially involved in various aspects of village life and care deeply about its current success and future development. Currently, I serve on the Zoning Board of Appeals as well as the Site Plan Review Committee, where I feel I've made a contribution to the Ashwaubenon community. As outlined in my attached resume, my experiences in education, service with community organizations and volunteer activities will contribute to the overall success of the board and village. I'm committed to maintaining the quality of life and services to which our citizens are accustomed and would welcome the opportunity to represent the people of Wards 11 & 12 to the best of my ability.

Thank you for your consideration.

Sincerely,

Den Persick

Dennis Persick

1229 Sunny Creek Drive • Ashwaubenon, WI • 54313-5884 • (920) 412-3366 • denpersick@yahoo.com

OBJECTIVE

Village Trustee, Wards 11 & 12

EDUCATION

University of Wisconsin – Oshkosh, Bachelor of Science - Psychology, Special Education, 1970
University of Wisconsin – Milwaukee - Additional Coursework, 1971
University of Wisconsin – Oshkosh, Master of Science in Education–Learning Disabilities, 1992

MILITARY

- **U.S. Naval Reserve**, Communications Technician, P.O. 3rd, Honorable Discharge, 1970

CIVIC / COMMUNITY INVOLVEMENT

- **Ashwaubenon Girls' Softball Association,** Co-coach, Little League — 1992-1996, 1985-2015
- **Ashwaubenon Girls' Softball Association,** Team Photographer — 1985-2016
- **Ashwaubenon Performing Arts Center,** Volunteer Usher — inception-present
- **Nativity of Our Lord Parish,** Usher, Scrip sales, Beverage Table-Parish Picnic — ongoing
- **Ashwaubenon Zoning Board of Appeals** — 2013-present
- **Ashwaubenon Site Plan Review Committee** — 2019-present
- **Ashwaubenon Historical Society,** Videographer — 2021-2025
- **"Feed My Starving Children."** Volunteer food packager — 2023-present
- **Ashwaubenon Citizen's Academy,** Participant — 1997, 2024
- **Smet Construction,** general laborer — 1976-1981
- **Gary Roland Construction,** general laborer — 1981-1983

TEACHING EXPERIENCE

Syble Hopp School – Brown County Children with Disabilities Education. Board (BCCDEB) 1970–1979

- Developed/coordinated programming and scheduling for children with cognitive disabilities
- Chair of staff development committee
- Coached for Special Olympics
- Designed, coordinated and supervised fund-raising activities
- Teacher–Negotiator Brown County Special Educators Association

Parkview Middle School, Ashwaubenon (BCCEDB) 1980-1989, 1992, 1994, 1999-2000

- Taught students with cognitive, learning, and/or emotional disabilities using inclusive delivery models
- Taught students with cognitive, learning, and/or emotional disabilities in collaborative/inclusive models
- Taught photography, operated school darkroom, advised camera club, contributed to local publications
- Collaborated in staff computer training
- Assisted in coordinating March of Dimes Walk
- Served on Report Card and School Discipline committees
- Coordinated, advised, edited and formatted school yearbook
- Assistant Coach – Odyssey of the Mind (later Destination Imagination): local, regional, state, and international competitions

Bay View Middle School, Howard-Suamico (BCCDEB) 1989-1992, 1996-1999

- Taught students with cognitive, learning, and/or emotional disabilities in collaborative/inclusive delivery models

TEACHING EXPERIENCE cont'd.

Connecting Link (Aurora University, University of St. Thomas), summers 1996-1998, 2000

- Taught graduate computer courses for teachers: word processing, internet, general productivity software

West DePere Middle (Brown Co. Children with Disabilities Education Board, BCCDEB) 1994-1996, 2001-2005

- Taught students with cognitive, learning, and/or emotional disabilities in collaborative/inclusive delivery models
- Collaborated/conducted staff computer instruction
- Judge, Challenge Master for Destination Imagination, Green Bay Regional and Wisconsin State DI competitions

St. Norbert College, Adjunct Instructor Summer, 2004

- Co-taught **Adaptive Education Methods** for classroom teachers

Northeast Wisconsin Technical College, Instructor, Green Bay Summer 1989

Ashwaubenon High School, Woodworking Instructor Summers, 1997-1998

ADDITIONAL SKILLS

- Various computer skills, digital photography/photo editing, video editing, carpentry, online publishing

PERSONAL

Married 56 years, 4 children, 16 grandchildren

REFERENCES

Available on request.

My name is Eric Snyder, I have been a resident of Ashwaubenon for multiple different periods of my life from the time I was in kindergarten, to today. My wife and myself built our current house in 2012 and love the Village. I have had a belief for my entire adult life that the local government is the most important and has the most effect of our daily life. I also feel that I have a responsibility to offer myself in service to my community to try and make a difference and make it better. I am offering my services to finish out the term of this vacant position and determine if I can make a difference and maybe continue in this role in the future.

Eric Snyder

Ebass14@gmail.com

920-530-8369

Eric T. Snyder

1016 Aster Court
De Pere, WI 54115
(920) 530-8369
Ebass14@gmail.com

Work Experience

Technical Account Delivery Manager (November 2023 – Present) Park Place Technologies Cleveland, OH

- Working with Three very large managed services customers on delivery and reporting on our services.
- Provide communications to both internal and external resources and the customer to make sure projects and issues are being handled in a timely manner.
- Ensure the customer is beyond happy and receiving better support than they may expect.
- Provide technical viewpoints on the trends and what is happening in the customer's networks. Also, look at ways to enhance our delivery of services, and maybe provide more services than the customer is currently contacting with us to deliver.

IT Manager (June 2021 – November 2023) One Source Technologies Green Bay, WI

- Working to move many network and phone services into the Cloud. Including, O 365, 3CX phones, and Azure file and replication services.
- Work and train extensively on wireless systems, including predictive, and AP on a stick site surveys. This is using the wireless design software Ekahau.
- Support customers of all sizes. Most of this support is based around wireless surveys and troubleshooting.

Senior Infrastructure Engineer (March 2021 – June 2021) Nsight Green Bay, WI

- Working with VMWare infrastructure and getting into troubleshooting and environment changes and improvements.
- Working in the switching environment consisting of Juniper switches and routers.
- Working with Meraki Wireless Access Points
- Working with Palo Alto firewalls to add NAT based paths and rules for inspecting and blocking traffic.
- Working to help re-organize the primary and secondary data centers.

IT Infrastructure Manager (October 2019 - March 2021) Bay Companies Green Bay, WI

- In charge of projects including Citrix Farm replacement, move to Office 365, and VMWare clustering and improvements.
- Created a new VMWare Cluster with Pure storage and migrated the old Virtual environment to all new hardware, without downtime.
- Manage and work with a team of five responsible for the server, network, and end-user environments. Helping to facilitate the advancement of team members to positions they are trying to achieve.
- The team supports 65 locations in the US and Canada from a central Corporate Office in Green Bay.
- Helped to move the corporate and remote locations to be able to work from home during the Virus crisis. The environment had not supported any sort of work from home before this, so the tasks were very tough.
- Managed large projects like the conversion of multiple large and small locations being moved and converted to new computer platforms.

IT Manager (June 2016 – October 2019) Manitowoc Public Utilities Manitowoc, WI

- In charge of projects including phone system upgrade, system wide VDI roll-out, network troubleshooting, and the roll-out of AMI technology to 18,000 residents
- Managed three separate and equally important SCADA systems, Power, Water, and Waste Water.
- Our department also managed IT service for the City of Manitowoc and their various departments.
- Able get more hands on with technology I was not able to work as in-depth with previously. Including switching technologies and new SAN technologies.

Senior Citrix Engineer (November 2012 – June 2016) EDCi Appleton, WI

- Worked on many large Citrix and virtualization projects for large companies including, Oshkosh Truck, Plexus, Schreiber Foods, Great Northern Corporation, and Shopko Stores.
- Have completed multiple upgrade projects involving Active Directory, Exchange and SQL.
- A successful project accomplishment includes the new Citrix Farm to deliver an Optical application to a multi-state retail operation and allowing for the upgrade of the Wyse devices to accept the new Farm.
- Another successful implementation of new Virtual Host hardware and OS's. Including upgrading of AD, Exchange, SQL, File and Print, and XenApp servers.

Senior Network Engineer – Data Center Services Manager (April 2006 – November 2012) Camera Corner Connecting Point Green Bay, WI

- Directed a Data Center that generated $1.2 Million in revenue for the company. The services included outsourced network support and the full range of cloud based services. Products supported include; Exchange 2003-2010, VMWare, Citrix, SQL, Microsoft Active Directory.
- Project lead for large Citrix internal/external network access system including card access and single sign-on solutions.

- Primary Engineer for Citrix system clients.
- Worked installing and maintaining VMware solutions at many large customers.

Systems Engineer (Dec. 2004 – April 2006) Heartland Business Systems Little Chute, WI
- Support 40+ customers across Wisconsin and the Upper Peninsula of Michigan.
- Installed and upgraded multiple servers, including but not limited to: Exchange 2003, Citrix, SQL.
- Installed many Cisco PIX Firewalls, and configured many hardware VPNs.
- Installed and administered Veritas tape backup solutions for all customers.

Network Support Specialist (April 2004 – Dec. 2004) Brown County Green Bay, WI
- Core member of team responsible for upgrading Exchange 2000 server to Exchange 2003.
- Upgraded 2 IIS 4 servers to IIS 6 servers.
- Worked as part of a team to upgrade of a 1200-user Windows 2000 Active Directory Network to a Windows 2003 Active Directory Network.

IT Manager (April 2002 – April 2004) Trudell Trailers, Inc. De Pere, WI
- Managed data and voice communications between 5 remote locations.
- Upgraded a Windows 4.0 multi-domain structure to a Windows 2000 native, single-domain Active Directory structure.
- Upgraded a multi-site, multi-server Exchange 5.5 mail system to a single sever Exchange 2000 system.
- Directed the implementation of a new Customer Relationship Management package. This included, selecting the ideal package, choosing a vendor, installing and customizing the software, and training the end users.

Network Engineer (October 2000 – April 2002) Encompass Network Services Appleton, WI
- Designed and installed several indoor and outdoor wireless solutions for a number of large customers.
- Designed and installed several Windows 2000 based network infrastructures, which also included combinations of Exchange 2000, SQL Server databases, and other custom software applications.
- Installed and configured Cisco and other routers to connect customers to ISDN, DSL, Cable, and other high-speed communication connections.
- Provided installation and troubleshooting for VPN servers and clients, including initial set up and/or reconfiguration of their particular firewall.

Network Engineer - IT Manager (1993 – October 2000) Pomp's Tire Service Green Bay, WI
- Installed and managed the corporate WAN and LAN environments. The WAN was a Frame Relay network spanning 45 locations in 5 states. The Corporate LAN connected four buildings in a high-speed fiber environment.
- Built a LAN and WAN solution based on Windows NT that was fully integrated with an AS400 back-end engine.
- Installed/supported the following network applications: corporate E-mail, SQL database solution and corporate Internet and Intranet site.
- Implemented and managed a help desk environment, including staff training and providing solutions for the more complicated problems.
- Managed 350 users, working on a combination of dumb terminals and personal computers, in five states.

Education

B.A., History - 1992 St. Norbert College De Pere, WI
Post-Graduate work in History at De Paul University in Chicago, IL

Certifications

- Microsoft Certified IT Professional-Enterprise Windows Server 2008
- Microsoft Certified Systems Engineer Windows Server 2000
- Citrix Certified Enterprise Administrator Presentation Server 3.0
- Citrix Certified Administrator XenApp 5.0 on Server 2008
- Citrix Certified Advanced Administrator XenApp 6.5 on Server 2008 R2
- Citrix Certified Professional - Mobility
- VMware Certified Professional 4.0

TECHNOLOGY SUMMARY

Systems and Software:

VMware ESX - ESXi / vSphere versions 4 – 7
VMWare View Horizon
McAfee EPO
Microsoft Advanced Threat Protection
Sophos Anti-Virus Products
Backup Exec
Veeam Backup Software
Veeam disk to cloud based backup
Amazon AWS

Citrix Presentation Server, XenApp versions 3 to 7.8
Goldmine and Microsoft CRM software
Ensure Technologies Xyloc Proximity access
Symantec AV and Web filtering
Fortinet Firewalls
Palo Alto Firewalls
Meraki Wireless
Ubiquiti Wireless
Barracuda Spam Filtering
WebSense Web Security

Microsoft Software:

Server versions NT 4.0 – 2019
Workstation versions NT 4.0 – 10
SCCM version 2007
Active Directory 2000 - 2016
Exchange 2000/2003/2007/2010/2016/2019
SQL Server version 7 - 2019
Office 365 and Exchange Online
Advanced Threat Protection
Active Directory Certificate Services
SharePoint
IIS 6 - 8.5
PowerShell
WSUS
DNS / DHCP

Hardware:

AS 400
HP Proliant blade and rack servers
HP SAN Storage (3Par)
HP StoreOnce backup devices
HP Switches
Pure Storage
NetApp Storage
IBM System X rackmount servers
Cisco firewalls
Dell rackmount servers
Cisco switches and routers, copper and fiber

February 13, 2026

Dear Members of the Ashwaubenon Village Board,

I am writing to formally express my interest for the Village Trustee - Wards 11/12 position. As a new member of Ashwaubenon, I would like to join the village board to get more involved in the community. My wife and I have lived in various cities/areas across eastern Wisconsin, but now that we have expanded our family it has become important to us that we live in a community that offers a "small town" feel. We have found that in Ashwaubenon.

In my professional resume you will find that most of my professional career has consisted of B2B sales and managing people. My profession requires me to be collaborative, demonstrate strong leadership skills, and highly communicative. I believe all of these skills are applicable to the village board. In sales it is critical to achieve growth while also continuing to manage an existing customer base; I believe a similar concept could be applied with the village board position in maintaining existing infrastructures while also exploring new ways to expand the community. My professional role allows for a flexible schedule to accommodate in-person village meetings and obligations.

I believe I can offer a unique perspective through my professional and personal endeavors and experiences. At 33 years old, I've taken on many projects (personal and professional), invested in many different communities through real estate, and started various side businesses to fuel my entrepreneurial interests. Although I am young, I am able to easily connect with individuals of all ages/generations. I grew up in Oconto and spent most of my life near the Greater Green Bay Area. From a personal perspective, I live with my wife (Mallory), daughter (Quinn), and dog (Tito).

I want to ensure that Ashwaubenon remains a vibrant and growing community while also maintaining a strong small-town feel.

I would welcome the opportunity to contribute my perspective, my work ethic, and my commitment to community-focused decision-making. Thank you for your time and consideration. I look forward to the possibility of serving the residents of Ashwaubenon.

Sincerely,

Casey Telford

CASEY TELFORD

262-758-7533
ctelford920@gmail.com

2780 S Ridge Road
Ashwaubenon, WI
54304

Profile

Self-starting sales person with a track record of breaking down impossible barriers through persistence and building trust. Looking to advance my professional career where a resourceful salesperson and leader will go the extra mile for their customers.

Experience

Regional Sales Manager, Allied Packaging Corporation — 2021-Present
Strategically leading sales and service for Wisconsin and Eastern Minnesota. Implementing creative and team selling techniques to maximize sales calls and travel. Proven track record of breaking down barriers of CPG companies.

Sales - Solution Provider, Packaging Corporation of America — 2018-2021
Utilized creative selling to open the door at large CPG companies for opportunities of $15M. Selling 50% graphics/specialty and 50% brown box. Specialized in cost savings and maximizing profitability. Proven track record of significant organic growth at all customers.

Sales Representative, Green Bay Packaging — 2017-2018
Started my career at Green Bay Packaging with 3 months of sales training and proceeded to opened 10 accounts in the first years. Endless hours spent in converting plant learning converting process and equipment.

Dealership Owner, Packform — 2020-Present
Sales Representative/Buyer, Telford Motors Inc. — 2016-2020
Sales Intern, Hudson-Sharp — 2016
Packaging Engineering Co-op, Hill's Pet Nutrition — 2015

Education

University of Wisconsin-Stout — B.S. Packaging, 2016
University of Wisconsin-Stout — M.S. Manufacturing Engineering, TBD

Skills

Reading non-verbal cues, team selling, problem solving, building trust, resourceful, ability to connect with all people, technical, mechanical, negotiation.

Village Board

February 24, 2026

Agenda No. 9.a

Department: Community Development
Initiator: Aaron Schuette
Category: Public Hearing
Appearance: Yes

Public Hearing Regarding Ordinance O2-3-26 Amending Article 4: Use Regulations, Section 17-4-100, Table of Allowed Uses to Add Major Utility as a Conditional Use in the I-1 Light Industry Zoning District, Chapter 17, Planning and Zoning Code of the Village of Ashwaubenon Municipal Code.

FULL EXPLANATION: Wisconsin Public Service (WPS) is requesting an amendment to Section 17-4-100(A) Ashwaubenon Municipal Code: Table of Allowed Uses within the zoning code. The requested amendment would add "Major Utility" as a conditional use within the I-1 Light Industry Zoning District. Major Utility is defined within the Ashwaubenon Zoning Code as "*Infrastructure services providing regional or community-wide service that normally entail the construction of new buildings or structures".* Currently, "Major Utility" is a permitted use (P) within the I-2 Heavy Industry and I-P Industrial Park Zoning Districts and a conditional use (C) within the P-Public Use Zoning District, but there is no option within the I-1 Light Industry Zoning District. A copy of the applicable page of the Table of Allowed Uses is attached for reference. The requested addition of Major Utility as a conditional use to the I-1 Light Industry would allow for WPS to apply for a future conditional use permit for the construction and operation of a natural gas meter station within the I-1 Light Industry Zoning District at the northeast corner of Spirit Way and W. Main Avenue in close proximity to the existing natural gas pipeline.

Under Wisconsin Statute 62.23(7)(de)1.a., any conditions applied to a conditional use, *"...must be reasonable and, to the extent practicable, measurable and may include conditions such as the permit's duration, transfer, or renewal."* Should the text amendment be approved, WPS will submit a conditional use permit application for a gas meter station at the subject location. Site specific conditions that meet the requirements of 62.23(7)(de)1.a Wis. Stats will be developed and considered by the Planning Commission and Village Board when the conditional use permit and site plan application is submitted.

The Ashwaubenon Planning Commission recommended approval of Ordinance #O2-3-26 amending Section 17-4-100(A) Zoning Table of Allowed Uses, adding Major Utility as a Conditional Use in the I-1 Light Industry Zoning District at their February 3, 2026 meeting.

The Class II public hearing notice was published in the Press-Times on February 6 and February 13, 2026.

MONETARY IMPACT: Not Applicable - Public Hearing.

BUDGETED: N/A

RECOMMENDATION: Not Applicable - Public Hearing.

ATTACHMENTS:

- PH 4 PRESS WPS Major Utility CUP Table of Allowed Uses.docx

NOTICE OF PUBLIC HEARING / PLEASE TAKE NOTICE that a Public Hearing will be held by the Village Board of the Village of Ashwaubenon, Brown County, Wisconsin, on February 24th, 2026, at 5:30 pm in the Ashwaubenon Village Hall, 2155 Holmgren Way, at which time the Village Board will consider the request to amend the Table of Allowed Uses Section 17-4-100(A) adding Major Utility as a conditional use in the I-1 Light Industry Zoning District. / The request is available for inspection during regular business hours at the office of the Village Clerk, 2155 Holmgren Way, Ashwaubenon, Wisconsin. / All interested persons, firms, and corporations wishing to be heard are invited to be present and may be heard at this hearing. / Dated this 28th day of January 2026. /s/ Joel Gregozeski, Village Clerk.

Publish / RUN: February 6, 2026 & February 13, 2026.

Village Board

February 24, 2026

Agenda No. 10.a

Department: Administration
Initiator: Alicia Stern
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Open Session Minutes and Closed Session Minutes of the January 27, 2026, Village Board Meeting.

FULL EXPLANATION: The Open Session Minutes from the January 27, 2026, Village Board meeting are attached for your review and approval.

MONETARY IMPACT: N/A

BUDGETED: N/A

RECOMMENDATION: Motion to approve the minutes as presented.

ATTACHMENTS:

- VB Minutes 0127-26.pdf

MINUTES

VILLAGE OF ASHWAUBENON

VILLAGE BOARD
TUESDAY, JANUARY 27, 2026
5:30 PM

Village Hall - Boardroom
2155 Holmgren Way, Ashwaubenon, WI 54304

Phone (920) 492-2301
ashwaubenon.gov

1. Call to Order

The meeting was called to order by President Kardoskee at 5:30 p.m.

2. Roll Call

Attendee Name	Present	Excused
Mary Kardoskee	☑	☐
Kelly Servais	☑	☐
Gary Paul	☑	☐
Chris Zirbel	☑	☐
Chris Atkinson	☑	☐
Jay Krueger	☑	☐

Also present: Joel Gregozeski, Village Manager (acting Village Clerk); Ashley Lehocky, Village Attorney; Tomas Baxter, Chief of Public Safety; Greg Wenholz, Finance Director; Aaron Schuette, Community Development Director; Brian Rickert, Public Works Director; Rex Mehlberg, Parks, Recreation & Forestry Director; Zeke Przybelski; Kevin Leisgang; Emma Iles; Andrew Johnson; John Fanta; Rick Van Lanen; Brian Stenzel; Dave Forehand.

3. Pledge of Allegiance

The Pledge of Allegiance was recited.

4. Approval of the Agenda

Motion (Atkinson, Krueger) **to Approve** the agenda as presented. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Chris Atkinson
SECONDER:	Trustee Jay Krueger
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

5. Comments from Public

During the public comment period, and pursuant to Wisconsin Statutes, Section 19.84(2):

a. **Individuals must state their name and address**
b. **Comments are limited to items not on the agenda**

c. **Comments are limited to five minutes**
d. **Personnel issues cannot be discussed (nor individuals named)**
e. **Board's role is to listen and receive information from the public**
f. **The Board is not able to take action at this meeting**

The following individuals spoke during public comment:

- Zeke Przybelski (2455 Bay Area Place), Brown County Board Supervisor District 21, gave an update on Brown County government business, including information on tipping fees and the new landfill.
- Rick Van Lanen (2673 Pioneer Drive), Brown County Board Supervisor District 22, introduced himself as County Supervisor and noted he is running to seek reelection to the County Board in April and work taken thus far from Brown County to begin recording and publishing County government meetings.

6. Written Communications and/or Announcements

a. **Proclamation Recognizing Boomerang Management as Ashwaubenon's 2025 Community Excellence Award Recipient.**

The following written communications and announcements were given:

- President Kardoskee read a letter given by Tracy Flucke, resigning her position as Village Trustee for Wards 11 & 12 effective, January 2, 2026.
- Village Manager Gregozeski read a proclamation awarding Boomerang Management the 2025 Community Excellence Award.

7. Public Hearings

President Kardoskee opened the public hearing calling for anyone interested in speaking either in favor or in opposition to the rezoning request.

a. **Public Hearing on Ordinance O1-1-26 Rezoning a Part of Parcel VA-L185 from P-Public Use District to R-1 One-Family Residence District Located at 3600 Lost Lane.**
Community Development Director, Schuette introduced the request for rezoning stating the owner of Parcel VA-L185, Oakwood Church, has requested a rezoning for the western part of the parcel from P-Public Use to R-1 One Family Residence to allow for the construction of a new single family detached home.

Motion (Krueger, Atkinson) **to Close Public Hearing** at 5:45 p.m. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Jay Krueger
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

8. Action on Consent Agenda

Motion (Krueger, Atkinson) **to Approve** the Consent Agenda as presented. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Jay Krueger
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

a. Consider/Discuss/Act on the Open Session Minutes and Closed Session Minutes of the December 16, 2025, Village Board Meeting.

b. Receive/Accept the 2025 Village Fund Financial Reports.

c. Consider/Discuss/Act on a Regular Class "B" Beer/"Class B" Liquor License for LOF2 Green Bay TRS LLC dba Delta Hotels By Marriott Green Bay.

d. Consider/Discuss/Act on the Budgeted Expenditures for Periods Between 11/20/2025 to 01/16/2026.

e. Receive/Accept the December 2025 Investment Report.

f. Receive/Accept the Tax Increment District #3 Completion Audit.

g. Receive/Accept the Tax Increment District #4 Final Audit.

h. Receive/Accept the January 2026 Public Works Department Report.

i. Consider/Discuss/Act on Agreement for Contractor Emergency Services Between the Village of Ashwaubenon and De Keyser Construction.

j. Receive/Accept: January 2026 Parks, Recreation, and Forestry Department Reports.

9. Ordinances and/or Resolutions

a. Consider/Discuss/Act on Ordinance O1-1-26 Rezoning a Part of Parcel VA-L185 From P-Public Use District to R-1 One-Family Residence District Located at 3600 Lost Lane.
Community Development Director, Schuette introduced the request for rezoning stating the owner of Parcel VA-L185, Oakwood Church, has requested a rezoning for the western part of the parcel from P-Public Use to R-1 One Family Residence to allow for the construction of a new single family detached home.

Motion (Krueger, Servais) **to Approve** the adoption of Ordinance O1-1-26, Rezoning a Part of Parcel VA-L185 From P-Public Use District to R-1 One-Family Residence District Located at 3600 Lost Lane. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Jay Krueger
SECONDER:	Trustee Kelly Servais
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

b. Consider/Discuss/Act on Resolution R1-1-2026 to Permit the Sale of Fermented Malt Beverages in Ashwaubomay Park for the 2026 Ashwaubomay Food Truck Rallies and the Ashwaubenon Blast.

Motion (Servais, Atkinson) **to Approve** the adoption of Resolution R1-1-2026, Resolution R1-1-2026 to Permit the Sale of Fermented Malt Beverages in Ashwaubomay Park for the 2026 Ashwaubomay Food Truck Rallies and the Ashwaubenon Blast. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Kelly Servais
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

10. Other Items of Business

a. Consider/Discuss/Act on Bike & Ped Comprehensive Plan.

Parks, Recreation and Forestry Director Mehlberg introduced the project of adopting an update Pedestrian and Bicycle Plan for the Village. Devin Yoder from Brown County Planning provided a brief summary of the planning document and efforts to create the Plan. President Kardoskee thanked Devin Yoder for his work on the plan.

Motion (Krueger, Atkinson) **to Approve** the adoption of the Village of Ashwaubenon Pedestrian and Bicycle Comprehensive Plan 2026 Update as presented. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Jay Krueger
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

b. Consider/Discuss/Act on the Draft Financial Management Plan.

Finance Director Wenholz introduced Adam Ruechel from Baird. Mr. Ruechel provided a presentation on the Financial Plan for the Village Board's consideration.

Motion (Krueger, Atkinson) **to Approve** receive and accept the Village's Financial Management Plan as presented. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Jay Krueger
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

c. Consider/Discuss/Act on the Transfer of TID #4 Closure Funds.

Finance Director Wenholz stated the closure of Tax Increment District #4 resulted in a final fund balance of $3,172,787.36. By state statute, this amount must be refunded to each taxing jurisdiction with the TIF District. Allocations to each taxing jurisdiction are calculated using the 2025 Tax Increment which included $971,507.49 to the Village of Ashwaubenon.

Wenholz indicated the Village can use these funds for any purpose and Administration is recommending to transfer the funds to be used for purchasing future large vehicle equipment such as garbage trucks, dump trucks, and/or ambulances. All these vehicles would require a debt issue for purchase. Therefore, the Village could save on interest costs by using these funds for that purpose.

Motion (Krueger, Atkinson) **to Authorize** the transfer TID #4 Fund Balance of $971,507.49 to the Capital Equipment Projects Fund to be used to purchase large (high cost) vehicle equipment. Motion carried

unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Jay Krueger
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

d. Consider/Discuss/Act on a Transfer of 2025 General Fund Excess Fund Balance.
Finance Director Wenholz indicated the 2025 Fiscal Year General Fund performed mostly as expected to budget in 2025, as operations did not have any unexpected cost overruns and the budget finished with normal variances. The one large positive variance to budget was investment income, which ended the year with net positive balance anticipated at $492,703.

Motion (Servais, Krueger) **to Authorize** the transfer of final 2025 General Fund Excess Fund Balance to the Street Construction Fund (Fund 400). Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Kelly Servais
SECONDER:	Trustee Jay Krueger
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

e. Consider/Discuss/Act on Bid Award for Ridge Road Standpipe Removal.
Public Works Director Rickert stated the Village's 2026 Capital Improvement Plan included the removal the Ridge Road Standpipe (water tower). The removal of the standpipe specifications and plans were developed and placed out to bid on November 14th and 21st. On December 16 at 10 am the bids were opened. At that time, there were three responsible bidders after review of the bid documents. The Utility Department is recommending award to Isler Demolition, Inc. in an amount of $160,300. The project was budgeted to cost $340,000 and the bid prices ranges from $160,300 to $235,970.

Motion (Servais, Atkinson) **to Approve** the award the contract for the Ridge Road Standpipe Removal to Isler Demolition in an amount of $160,300.00. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Kelly Servais
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

f. Consider/Discuss/Act on the Process to Fill the Vacancy for the Office of Trustee for Wards 11 & 12.
Village Manager Gregozeski noted with the resignation of Trustee Tracy Flucke, who represents Wards 11 and 12, the Village Board of Trustees must determine how to proceed in filling the vacancy (if desired). The options presented were:

- Leave the seat vacant for the remainder of the term (which ends April 18, 2026); or
- Hold a special election to fill the vacancy; or
- Appoint a resident of Wards 11 and 12 to serve the remainder of the term.

Motion (Servais, Atkinson) **to Approve** appointing a resident of Wards 11 and 12 to serve the remainder of

the term and to direct staff to solicit applications for appointment, and for the Village Board to review the applications at their February 2026 regular meeting. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Kelly Servais
SECONDER:	Trustee Chris Atkinson
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

11. Agenda Items for Next Meeting

No future items were brought forward for next meeting.

12. Convene into Closed Session

During the meeting, the Village Board of the Village of Ashwaubenon may convene into Closed Session pursuant to:

a. **Wisconsin Statute Section 19.85 (1)(e) for the purpose of possible discussion and action on deliberating or negotiating the purchase of public properties, the investing of public funds, or conducting other specified public business regarding Parcels VA-55 and Tax Incremental District 5 where competitive or bargaining reasons require a closed session.**
b. **Wisconsin Statute Section 19.85(1)(c) for the purpose of possible discussion and action on Village Clerk vacancy and considering the employment, compensation or performance evaluation data of Village Clerk over which the Village Board has jurisdiction or exercises responsibility.**
c. **Wisconsin Statute Section 19.85(1)(f) for the purpose of possible discussion and action on Village Clerk vacancy and the financial, medical, social or personal histories or disciplinary data of specific persons, preliminary consideration of specific personnel problems or the investigation of charges against specific persons except where par. (b) applies which, if discussed in public, would be likely to have a substantial adverse effect upon the reputation of any person referred to in such histories or data, or involved in such problems or investigations.**

Motion (Atkinson, Krueger) **to Convene Into Closed Session** at 6:36 p.m. Roll call vote taken. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Chris Atkinson
SECONDER:	Trustee Jay Krueger
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

13. Reconvene into Open Session

The Village Board may thereafter reconvene in open session pursuant to Wisconsin Statute Section 19.85(2) to report the results of the closed session and consider the balance of the Agenda.

Motion (Atkinson, Krueger) **to Reconvene into Open Session** at 8:05 p.m. Roll call vote taken. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Chris Atkinson
SECONDER:	Trustee Jay Krueger
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

14. Adjourn

Motion (Atkinson, Servais) **to Adjourn** at 8:05 p.m. Motion carried unanimously.

RESULT:	**APPROVED [UNANIMOUS]**
MOVER:	Trustee Chris Atkinson
SECONDER:	Trustee Kelly Servais
AYES:	Mary Kardoskee, Kelly Servais, Gary Paul, Chris Zirbel, Chris Atkinson, Jay Krueger

Village Board

February 24, 2026

Agenda No. 10.b

Department: Finance
Initiator: Greg Wenholz
Category: Report
Appearance: No

Receive/Accept the January 2026 Village Fund Financial Reports.

FULL EXPLANATION: Attached are the General Fund, Special Revenue Funds, and Capital Projects Funds January 2026 financial reports. Overall, the Village expects to stay within the approved budget and there are no significant variances to report at this time.

MONETARY IMPACT: N/A

BUDGETED: Yes

RECOMMENDATION: Information Only.

ATTACHMENTS:

- January 2026 General Fund Report.pdf
- January 2026 Special Revenue & Capital Projects Funds Reports.pdf

Village of Ashwaubenon

Statement of Revenues, Expenditures and Changes in Fund Balance - Actual and Budget - General Fund

	Year-to-Date: January 31, 2026			
	Actual	Budget	Over / (Under)	% Budget
Revenues				
Taxes	$ -	$ 13,055,469	$ (13,055,469)	0.0%
Intergovernmental	-	3,862,040	(3,862,040)	0.0%
Licenses and permits	55,532	553,800	(498,268)	10.0%
Fines & Forfeitures	23,094	305,000	(281,906)	7.6%
Public Charges for Services	27,703	2,080,534	(2,052,831)	1.3%
Interest Income	12,588	677,200	(664,612)	1.9%
Miscellaneous	4,331	410,195	(405,864)	1.1%
Total Revenues	123,247	20,944,238	(20,820,991)	0.6%
Expenditures				
General Government	432,132	3,257,239	(2,825,107)	13.3%
Public Safety	1,003,888	11,080,279	(10,076,391)	9.1%
Public Works	212,208	3,175,771	(2,963,563)	6.7%
Health and human services	193	7,250	(7,057)	2.7%
Sanitation	26,129	1,039,031	(1,012,902)	2.5%
Culture and recreation	115,727	2,800,124	(2,684,397)	4.1%
Conservation and development	14,075	266,544	(252,469)	5.3%
Total Expenditures	1,804,352	21,626,238	(19,821,886)	8.3%
(Deficiency) of revenues over expenditures	(1,681,105)	(682,000)	(999,105)	
Other Financing Sources (Uses)				
Sale of fixed assets	-	-	-	0.0%
Transfers in	-	275,000	(275,000)	0.0%
Transfers in, property tax equivalent	-	407,000	(407,000)	0.0%
Total Other Financing Sources (Uses)	-	682,000	(682,000)	0.0%
Net Change in Fund Balance	**$ (1,681,105)**	**$ -**	**$ (1,681,105)**	

Fund Balance Detail	12/31/2026	12/31/2025	12/31/2024	12/31/2023
Nonspendable:				
Noncurrent receivables	$ -	$ -	$ 745	$ -
Inventories and prepaid	22,581	22,581	28,329	23,636
Restricted:				
Reserve for Retirements	350,104	350,104	474,049	650,406
Reserve for Grants and Escrow	143,969	143,969	156,203	159,681
Committed:	-	-	-	-
Unassigned	*3,807,794*	*5,661,580*	*5,359,604*	*4,585,158*
Total Fund Balance	$ 4,324,447	$ 6,178,234	$ 6,018,930	$ 5,418,881

Village Fund Balance Policy Requirement: Maintain an unassigned fund balance of not less than 20% but not more than 30% of subsequent year's budgeted expenditures.

GFOA Recommendation: Maintain an unassigned fund balance of not less than 2 months of subsequent year's budgeted expenditures.

Subsequent year's budgeted expenditures:	$ 21,626,238	$ 21,626,238	$ 20,579,735
Actual fund balance percentage:	***17.6%***	***26.2%***	***26.0%***
GFOA Minimum Recommendation Amount:	$ 3,604,373	$ 3,604,373	$ 3,429,956

Village of Ashwaubenon

Detailed Schedule of Revenues and Other Financing Sources - Actual and Budget - General Fund

	Year-to-Date: January 31, 2026			
	Actual	Budget	Over / (Under)	% Budget
Taxes				
General Property Tax	-	12,405,469	(12,405,469)	0.0%
Room Tax	-	650,000	(650,000)	0.0%
Total Taxes	-	13,055,469	(13,055,469)	0.0%
Total Special Assessments	-	-	-	0.0%
Intergovernmental Revenues				
State shared revenues	-	990,627	(990,627)	0.0%
State aid, exempt computer aid	-	248,710	(248,710)	0.0%
State aid, expenditure restraint	-	-	-	0.0%
State aid, personal property aid	-	577,117	(577,117)	0.0%
State aid, transportation aid	-	1,428,091	(1,428,091)	0.0%
State aid, fire insurance dues	-	165,850	(165,850)	0.0%
State aid, recycling	-	76,398	(76,398)	0.0%
Payments for municipal services	-	12,422	(12,422)	0.0%
State aid, BOTS grant - alcohol, speed, seat belt	-	40,000	(40,000)	0.0%
State aid, public safety training	-	-	-	0.0%
State aid, rescue services	-	7,500	(7,500)	0.0%
State aid, miscellaneous	-	-	-	0.0%
State aid, video service	-	43,325	(43,325)	0.0%
Local aid, school district	-	272,000	(272,000)	0.0%
Total Intergovernmental Revenues	-	3,862,040	(3,862,040)	0.0%
Licenses and Permits				
Licenses				
Liquor and malt beverage licenses	20	55,000	(54,980)	0.0%
Operators' licenses	1,995	29,000	(27,005)	6.9%
Cigarette licenses	-	1,800	(1,800)	0.0%
Peddlers	100	1,500	(1,400)	6.7%
Weights and measures	46,529	46,900	(372)	99.2%
Secondhand	28	500	(473)	5.5%
Mobile food establishment	-	17,500	(17,500)	0.0%
Short-term rental	-	42,500	(42,500)	0.0%
Other licenses	-	13,500	(13,500)	0.0%
Permits				
Zoning permits	400	1,200	(800)	33.3%
Building permits	3,005	160,000	(156,995)	1.9%
Electrical permits	1,043	50,000	(48,957)	2.1%
Plumbing permits	843	55,000	(54,157)	1.5%
Heating permits	280	50,000	(49,720)	0.6%
Sewer permits	90	3,500	(3,410)	2.6%
Right-of-way	-	11,000	(11,000)	0.0%
Alarm	825	4,300	(3,475)	19.2%
Landscape contractor	150	150	-	100.0%
Land use	-	-	-	0.0%
Erosion control	225	3,600	(3,375)	6.3%
Tent	-	2,200	(2,200)	0.0%
Delegated plan review fees	-	4,650	(4,650)	0.0%
Total Licenses and Permits	55,532	553,800	(498,268)	10.0%

Village of Ashwaubenon

Detailed Schedule of Revenues and Other Financing Sources - Actual and Budget - General Fund

	Year-to-Date: January 31, 2026			
	Actual	Budget	Over / (Under)	% Budget
Fines, Forfeitures and Penalties				
Court penalties	19,824	275,000	(255,176)	7.2%
Parking Violations	3,270	30,000	(26,730)	10.9%
Total Fines, Forfeitures and Penalties	23,094	305,000	(281,906)	7.6%
Charges for Services				
General Government				
Sales of materials and supplies	1,320	9,000	(7,681)	14.7%
Site plan review fees	250	5,000	(4,750)	5.0%
CSM/Subdivision fees	-	3,000	(3,000)	0.0%
Zoning code requests/maps	-	500	(500)	0.0%
Total General Government	1,570	17,500	(15,931)	9.0%
Public Safety				
PS charges for police	50	235,000	(234,950)	0.0%
PS charges for fire	-	10,000	(10,000)	0.0%
PS charges for rescue	-	40,000	(40,000)	0.0%
Fire protection agreements	-	25,725	(25,725)	0.0%
Rescue squad services	-	795,000	(795,000)	0.0%
Fire inspections	-	85,000	(85,000)	0.0%
False alarms	-	20,000	(20,000)	0.0%
Misc & warrant fees	425	1,500	(1,075)	28.3%
Total Public Safety	475	1,212,225	(1,211,750)	0.0%
Public Works				
Rubbish collection	-	500	(500)	0.0%
Garbage cans	142	30,700	(30,558)	0.5%
Recycling	-	-	-	0.0%
Snow removal	-	250	(250)	0.0%
Weed control	-	1,850	(1,850)	0.0%
Miscellaneous street charges	-	16,000	(16,000)	0.0%
Total Public Works	142	49,300	(49,158)	0.3%
Parks, Recreation, & Forestry				
Community pool	11,058	83,558	(72,500)	13.2%
Ashwaubomay lake	-	154,475	(154,475)	0.0%
Adult recreation programs	3,988	92,240	(88,252)	4.3%
Co-Sponsored programs	-	79,661	(79,661)	0.0%
Youth recreation programs	625	125,448	(124,823)	0.5%
Facility rentals	9,638	95,567	(85,930)	10.1%
Advertising	-	-	-	0.0%
Forestry	-	3,000	(3,000)	0.0%
Total Parks, Recreation, & Forestry	25,308	633,949	(608,641)	4.0%
Reimbursements	208	11,060	(10,852)	1.9%
Labor and service reimbursements	-	53,500	(53,500)	0.0%
Charges to water utility	-	103,000	(103,000)	0.0%
Total Charges for Services	27,703	2,080,534	(2,052,831)	1.3%

Village of Ashwaubenon

Detailed Schedule of Revenues and Other Financing Sources - Actual and Budget - General Fund

	Year-to-Date: January 31, 2026			
	Actual	Budget	Over / (Under)	% Budget
Investment Income				
Checking account interest	-	550,000	(550,000)	0.0%
Interest on investments	12,588	125,000	(112,412)	10.1%
Interest on delinquent taxes	-	-	-	0.0%
Interest on special assessments	-	2,200	(2,200)	0.0%
Total Investment Income	12,588	677,200	(664,612)	1.9%
Miscellaneous Revenues				
Cable TV franchise fee	-	140,000	(140,000)	0.0%
Rent	-	145,595	(145,595)	0.0%
Donations	-	1,000	(1,000)	0.0%
Insurance refunds	3,963	56,700	(52,737)	7.0%
Other rebates and refunds	-	56,700	(56,700)	0.0%
Other miscellaneous	368	10,200	(9,832)	3.6%
Total Miscellaneous Revenues	4,331	410,195	(405,864)	1.1%
Other Financing Sources				
Sale of equipment	-	-	-	0.0%
Transfers in	-	275,000	(275,000)	0.0%
Transfers in, property tax equivalent	-	407,000	(407,000)	0.0%
Total Other Financing Sources	-	682,000	(682,000)	0.0%
Total Revenues and Other Financing Sources	**$ 123,247**	**$ 21,626,238**	**$ (21,502,991)**	**0.6%**

Village of Ashwaubenon

Detailed Schedule of Expenditures and Other Financing Uses - Actual and Budget - General Fund

	Year-to-Date: January 31, 2026			
	Actual	Budget	Over / (Under)	% Budget
General Government				
Village Board/Administration	$ 27,769	$ 375,416	$ (347,647)	7.4%
Municipal Court	14,037	187,896	(173,859)	7.5%
Communications	4,565	89,280	(84,715)	5.1%
Village Clerk	3,255	374,661	(371,406)	0.9%
Human Resources	-	112,015	(112,015)	0.0%
Village Assessor	30,119	152,611	(122,492)	19.7%
Finance	131,318	518,528	(387,210)	25.3%
Information Technology	16,210	313,360	(297,150)	5.2%
Legal Services	8,187	152,911	(144,724)	5.4%
Village Hall Maintenance	12,568	262,859	(250,291)	4.8%
Other General Government	7,732	251,175	(243,443)	3.1%
Workers Compensation Insurance	57,917	258,294	(200,377)	22.4%
Property and Liability Insurance	118,455	205,733	(87,278)	57.6%
Unemployment	-	2,500	(2,500)	0.0%
Total General Government	432,132	3,257,239	(2,825,107)	13.3%
Public Safety				
Police/Fire/Rescue	989,880	10,720,968	(9,731,088)	9.2%
Fire Inspection	4,419	170,019	(165,600)	2.6%
Building Inspection	9,590	189,292	(179,702)	5.1%
Total Public Safety	1,003,888	11,080,279	(10,076,391)	9.1%
Public Works				
Engineering	9,628	247,485	(237,857)	3.9%
Garage	50,774	706,433	(655,659)	7.2%
Street Administration	10,265	219,887	(209,622)	4.7%
Street Maintenance	37,737	835,057	(797,320)	4.5%
Curb & Gutter	-	25,726	(25,726)	0.0%
Snow & Ice Control	78,333	248,343	(170,010)	31.5%
Traffic Control	10,877	190,118	(179,241)	5.7%
Street Lighting	667	498,162	(497,495)	0.1%
Sidewalk Maintenance	-	17,296	(17,296)	0.0%
School District Maintenance	-	1,430	(1,430)	0.0%
Labor for Others	-	715	(715)	0.0%
Transit System	13,927	185,119	(171,192)	7.5%
Total Public Works	212,208	3,175,771	(2,963,563)	6.7%

Village of Ashwaubenon

Detailed Schedule of Expenditures and Other Financing Uses - Actual and Budget - General Fund

	Year-to-Date: January 31, 2026			
	Actual	Budget	Over / (Under)	% Budget
Sanitation				
Garbage & Refuse Collection	18,977	551,663	(532,686)	3.4%
Recycling	2,439	197,923	(195,484)	1.2%
Landfill	-	265,000	(265,000)	0.0%
Weed Control	-	24,445	(24,445)	0.0%
Wood Chipping	4,713	-	4,713	0.0%
Total Sanitation	26,129	1,039,031	(1,012,902)	2.5%
Parks, Recreation & Forestry				
P&R Administration	46,951	591,877	(544,927)	7.9%
Community Pool	9,744	136,209	(126,465)	7.2%
Ashwaubomay Lake	115	218,980	(218,866)	0.1%
Adult Recreation	573	70,407	(69,834)	0.8%
Co-Sponsored Recreation	6,304	115,556	(109,252)	5.5%
Youth Recreation	1,573	196,341	(194,768)	0.8%
Park Maintenance	17,852	754,949	(737,097)	2.4%
Community Center	8,694	156,350	(147,656)	5.6%
Performing Arts Center	-	166,525	(166,525)	0.0%
Forestry	23,922	392,930	(369,008)	6.1%
Total Parks, Recreation & Forestry	115,727	2,800,124	(2,684,397)	4.1%
Health & Human Services				
Animal Control	193	7,250	(7,057)	2.7%
Conservation & Development				
Economic Development	14,075	266,544	(252,469)	5.3%
Other Financing Uses				
Transfers Out	-	-	-	0.0%
Total Expenditures & Other Financing Uses	**$ 1,804,352**	**$ 21,626,238**	**$ (19,821,886)**	**8.3%**

Village of Ashwaubenon

Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Special Revenue Funds

Year-to-Date: January 31, 2026

	Park Development	TDS Fiber Project	FAP Grant	Donations	Oneida Service Agreement	K-9 Program	Excess Sales Tax Revenue	Total Special Revenue Funds
Revenues								
Intergovernmental	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Public charges for services	971	-	-	-	-	-	-	971
Investment income	-	-	-	-	-	-	-	-
Donations	-	-	-	19,050	-	-	-	19,050
Miscellaneous	-	-	-	-	-	-	-	-
Total Revenues	971	-	-	19,050	-	-	-	20,021
Expenditures								
Supplies	-	-	-	500	1,038	21	-	1,559
Training	-	-	-	-	-	-	-	-
Purchased services	-	-	-	-	-	-	-	-
Capital outlay	-	-	-	15,974	31,123	-	-	47,097
Total Expenditures	-	-	-	16,474	32,161	21	-	48,656
Excess (deficiency) of revenues over expenditures	971	-	-	2,576	(32,161)	(21)	-	(28,635)
Other Financing Sources (Uses)								
Capital from developer	-	-	-	-	-	-	-	-
Transfers in	-	-	-	-	-	-	-	-
Total Other Financing Sources (Uses)	-	-	-	-	-	-	-	-
Net change in fund balance	971	-	-	2,576	(32,161)	(21)	-	(28,635)
Fund Balance, Beginning	-	-	-	-	-	-	-	-
Fund Balance, Ending	$ 971	$ -	$ -	$ 2,576	$ (32,161)	$ (21)	$ -	$ (28,635)
Budget Comparison								
Revenues								
Actual	971	-	-	19,050	-	-	-	20,021
Budget	160,000	-	-	20,000	297,618	750	250	478,618
Variance	(159,029)	-	-	(950)	(297,618)	(750)	(250)	(458,597)
Expenditures								
Actual	-	-	-	16,474	32,161	21	-	48,656
Budget	325,000	-	-	39,896	297,450	3,000	7,941	673,287
Variance	(325,000)	-	-	(23,422)	(265,289)	(2,979)	(7,941)	(624,631)

Village of Ashwaubenon

Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Capital Projects Funds

Year-to-Date: January 31, 2026

	Public Works	Public Works Vehicle Equipment	Village Buildings	Parks, Recreation & Forestry	Public Safety	Public Safety Vehicle Equipment	TIF District #3	TIF District #5	Total Capital Projects Funds
Revenues									
Taxes	-	-	-	-	-	-	-	-	-
Intergovernmental	-	-	-	-	-	-	-	-	-
Miscellaneous	$ -	$ -	$ -	$ 1,747	$ -	$ -	$ -	$ -	$ 1,747
Total Revenues	-	-	-	1,747	-	-	-	-	1,747
Expenditures									
Personnel services	-	-	-	-	-	-	-	-	-
Supplies	-	-	399	-	-	-	-	2,840	3,239
Training/Travel	-	-	-	-	-	-	-	-	-
Purchased services	-	-	-	-	-	-	7,972	547	8,520
Capital outlay	11,203	-	-	-	-	-	-	392	11,596
Debt Service:									
Interest and fiscal charges	-	-	-	-	-	-	-	-	-
Total Expenditures	11,203	-	399	-	-	-	7,972	3,780	23,354
Excess (deficiency) of revenues over expenditures	(11,203)	-	(399)	1,747	-	-	(7,972)	(3,780)	(21,607)
Other Financing Sources (Uses)									
Sale of land	-	-	-	-	-	-	-	-	-
TIF grant incentive	-	-	-	-	-	-	-	-	-
Transfers in	-	-	-	-	-	-	-	-	-
Transfers out	-	-	-	-	-	-	-	-	-
Total Other Financing Sources (Uses)	-	-	-	-	-	-	-	-	-
Net change in fund balance	(11,203)	-	(399)	1,747	-	-	(7,972)	(3,780)	(21,607)
Fund Balance, Beginning	-	-	-	-	-	-	-	-	-
Fund Balance, Ending	$ (11,203)	$ -	$ (399)	$ 1,747	$ -	$ -	$ (7,972)	$ (3,780)	$ (21,607)
Budget Comparison									
Revenues									
Actual	-	-	-	1,747	-	-	-	-	1,747
Budget	550,000	-	4,709,600	93,761	-	-	9,607,727	4,296,890	19,257,978
Variance	(550,000)	-	(4,709,600)	(92,014)	-	-	(9,607,727)	(4,296,890)	(19,256,231)
Expenditures									
Actual	11,203	-	399	-	-	-	7,972	3,780	23,354
Budget	875,000	-	5,340,600	517,500	-	-	5,381,072	4,296,060	16,410,232
Variance	(863,797)	-	(5,340,201)	(517,500)	-	-	(5,373,100)	(4,292,280)	(16,386,878)

Village Board

February 24, 2026

Agenda No. 10.c

Department: Finance
Initiator: Greg Wenholz
Category: Report
Appearance: No

Receive/Accept the January 2026 Investment Report.

FULL EXPLANATION: Village portfolio performed very well in 2025, resulting in a 4.96% rate of return. There were no changes to the overall structure and management of the portfolio heading into 2026. It is expected to continue to produce a positive return in 2026.

MONETARY IMPACT: Interest Income

BUDGETED: Yes

RECOMMENDATION: Information Only

ATTACHMENTS:

- Investment Summary - 2026-01.pdf

Village of Ashwaubenon Investment Summary

GENERAL FUND

	January 2026 YTD	2025	2024	2023	2022	2021	2020	2019	2018	2017
Beginning Balance	$ 5,697,386.96	$ 5,428,095.69	$ 5,214,104.11	$ 4,980,935.85	$ 5,168,984.24	$ 5,199,251.72	$ 5,072,774.94	$ 4,912,220.00	$ 4,841,697.56	$ 4,814,489.48
Contributions	-	-	-	-	-	-	-	-	-	-
Interest Income	5,356.21	180,886.77	152,490.32	113,062.31	102,544.43	110,606.16	119,736.31	136,722.68	124,156.03	119,917.70
Purchased Income	(33.33)	(13,236.77)	(9,238.32)	(10,790.65)	(7,062.89)	(4,117.12)	(4,506.94)	(10,583.45)	(8,712.86)	(3,239.25)
Fees/Expenses	(1,597.57)	(18,751.66)	(17,977.53)	(16,691.15)	(17,167.62)	(17,658.06)	(17,516.98)	(17,014.13)	(16,548.42)	(16,518.22)
Non-Cash Activity	-	22,545.63	19,138.09	(6,815.10)	(30,426.92)	(26,188.09)	(15,335.43)	(23,710.76)	(31,960.19)	(49,452.73)
Realized Gains/(Losses)	-	1,282.23	(1,880.00)	-	-	1,100.19	2,224.23	1,501.86	-	0.02
Change in Accrued Income	11,028.28	13,820.04	3,380.12	13,249.75	(4,870.91)	(5,218.56)	1,841.44	86.27	551.74	(3,459.16)
Unrealized Appreciation/(Depreciation)	(3,763.65)	82,745.03	68,078.90	141,153.10	(231,064.48)	(88,792.00)	40,034.15	73,552.47	3,036.14	(20,040.28)
Net Changes	10,989.94	269,291.27	213,991.58	233,168.26	(188,048.39)	(30,267.48)	126,476.78	160,554.94	70,522.44	27,208.08
Ending Balance	**$ 5,708,376.90**	**$ 5,697,386.96**	**$ 5,428,095.69**	**$ 5,214,104.11**	**$ 4,980,935.85**	**$ 5,168,984.24**	**$ 5,199,251.72**	**$ 5,072,774.94**	**$ 4,912,220.00**	**$ 4,841,697.56**
Interest Income Rate of Return	1.11%	3.33%	2.92%	2.27%	1.98%	2.13%	2.36%	2.78%	2.56%	2.49%
Total Net Changes Rate of Return	2.27%	4.96%	4.10%	4.68%	**-3.64%**	**-0.58%**	2.49%	3.27%	1.46%	0.57%
Investment Life Rate of Return	**13.62%**	**10.87%**	**10.87%**	**10.87%**	**5.91%**	**9.91%**	**10.56%**	**7.87%**	**4.45%**	**2.95%**

UTILITY FUNDS

	January 2026 YTD	2025	2024	2023	2022	2021	2020	2019	2018	2017
Beginning Balance	$ 2,763,558.80	$ 2,637,788.04	$ 2,535,763.24	$ 2,419,496.69	$ 2,507,295.78	$ 2,521,585.15	$ 2,464,492.73	$ 2,389,871.60	$ 2,355,255.84	$ 2,341,697.79
Contributions	-	-	-	-	-	-	-	-	-	-
Interest Income	5,695.81	91,908.98	80,871.27	57,404.83	47,945.40	52,427.37	59,158.56	64,220.32	58,342.04	55,756.67
Purchased Income	(79.17)	(7,125.76)	(5,146.45)	(6,958.80)	(3,883.51)	(2,873.55)	(2,583.69)	(4,940.33)	(4,614.04)	(1,723.67)
Fees/Expenses	(782.46)	(9,203.30)	(8,835.29)	(7,944.42)	(8,436.82)	(8,666.59)	(8,607.35)	(8,370.91)	(8,154.70)	(8,140.13)
Non-Cash Activity	(10.50)	6,433.19	7,693.30	(6,359.68)	(17,452.14)	(12,635.44)	(8,787.43)	(11,983.90)	(12,766.77)	(20,132.50)
Realized Gains/(Losses)	11.25	1,142.92	150.00	95.60	-	1,997.31	(18.62)	927.47	-	84.72
Change in Accrued Income	2,945.61	7,797.58	749.96	7,113.72	1,434.08	(2,848.97)	(1,547.97)	1,185.50	1,089.82	(1,373.51)
Unrealized Appreciation/(Depreciation)	(2,113.99)	34,817.15	26,542.01	72,915.30	(107,406.10)	(41,689.50)	19,478.92	33,582.98	719.41	(10,913.53)
Net Changes	5,666.55	125,770.76	102,024.80	116,266.55	(87,799.09)	(14,289.37)	57,092.42	74,621.13	34,615.76	13,558.05
Ending Balance	**$ 2,769,225.35**	**$ 2,763,558.80**	**$ 2,637,788.04**	**$ 2,535,763.24**	**$ 2,419,496.69**	**$ 2,507,295.78**	**$ 2,521,585.15**	**$ 2,464,492.73**	**$ 2,389,871.60**	**$ 2,355,255.84**
Interest Income Rate of Return	2.43%	3.48%	3.19%	2.37%	1.91%	2.08%	2.40%	2.69%	2.48%	2.38%
Total Net Changes Rate of Return	2.41%	4.77%	4.02%	4.81%	**-3.50%**	**-0.57%**	2.32%	3.12%	1.47%	0.58%
Investment Life Rate of Return	**13.72%**	**10.80%**	**10.80%**	**10.80%**	**5.72%**	**9.56%**	**10.18%**	**7.69%**	**4.43%**	**2.91%**

Village Board

February 24, 2026

Agenda No. 10.d

Department: Clerk
Initiator: Joel Gregozeski
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Appointment of Agent for Kwik Trip, Inc. d/b/a Kwik Trip 1270 to Assign Steve W. Willis as the New Agent to Oversee the Store.

FULL EXPLANATION: A Change of Agent request by Kwik Trip, Inc. dba Kwik Trip 1270, 2499 S. Point Road. The new agent-designee seeking approval is Steve Willis. All paperwork and corresponding fee has been filed accordingly.

MONETARY IMPACT: n/a

BUDGETED: N/A

RECOMMENDATION: The Public Works & Protection Committee recommends approval of the Appointment of Agent. If the Village Board agrees, the following motion can be made: ***"Motion to approve of Kwik Trip, Inc. d/b/a Kwik Trip 1270's Appointment of Agent Alcohol Beverage and Appointment of Agent for Cigarette, Tobacco, and Electronic Vaping Device to assign Steve W. Willis as the new agent to oversee the store."***

ATTACHMENTS:

- Alcohol Beverage Appointment of Agent Application Packet.Willis_Steve (Redacted).pdf

Ps Check

Form **AB-101**

Alcohol Beverage Appointment of Agent

Date:

Agent Type *(check one)*

Original (no fee) ☑ Successor ($10 fee for municipal licensees only)

Part A: Business Information

1. Legal Business Name (individual name if sole proprietor)
Kwik Trip, Inc.

2. Business Trade Name or DBA
Kwik Trip 1270

3. Entity Type *(check one)*
☐ Limited Liability Company ■ Corporation ☐ Nonprofit Organization

4. Alcohol Beverage Business Authorization *(check one)*
■ Municipal Retail License ☐ State Permit

5. If successor agent, provide State Permit or Municipal Retail License Number

6. Describe the reason for appointing a successor agent, if successor is checked above
New agent assigned to oversee the store.

Part B: Agent Information

1. Last Name	2. First Name	3. M.I.
Willis	Steve	W

4. Email	5. Phone
LicensingDept@kwiktrip.com	[redacted]

6. Home Address
[redacted]

7. City	8. State	9. Zip Code	10. Date of Birth
Green Bay	WI	54303	[redacted]

11. Drivers License/State ID Number	12. Drivers License/State ID State of Issuance
[redacted]	WI

Part C: Agent Questions

1. Have you satisfied the responsible beverage server training requirement? Submit proof of completion. ■ Yes ☐ No

2. Have you completed Form AB-100, *Alcohol Beverage Individual Questionnaire* (licensee) or Form AB-300, *Alcohol Beverage Personal Questionnaire* (permittee)? ■ Yes ☐ No

3. Have you been a Wisconsin resident for at least 90 continuous days? See instructions for exceptions. ■ Yes ☐ No

Continued →

✓ Approved ___ Denied
By: Thomas Boston
Ashwaubenon Public Safety

Part D: Business Attestation

READ CAREFULLY BEFORE SIGNING: I, the **Undersigned**, authorize the above-named individual to act for the above-named corporation, nonprofit organization, or limited liability company with full authority and control of the premises and of all alcohol beverage activities on such premises. I certify that I am authorized by the above-named entity to authorize this individual to act on behalf of the entity. If I am appointing a successor agent, I rescind all previous agent appointments for this premises. Further, I understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Last Name	First Name	M.I.
Zietlow	Scott	Paul

Title	Email	Phone
CEO/President	LicensingDept@kwiktrip.com	608-791-7385

Signature	Date
Scott P. Zietlow	12/29/25

Part E: Agent Attestation

READ CAREFULLY BEFORE SIGNING: I, the **Agent**, hereby accept this appointment as agent for the above-named corporation, nonprofit organization, or limited liability company and assume full responsibility for the conduct of all alcohol beverage activities on the premises for the above-named business. I further understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Last Name	First Name	M.I.
Willis	Steve	W.

Signature	Date
	1/1/26

Form **CTV-102**

Cigarette, Tobacco, and Electronic Vaping Device Appointment of Agent

Date

Agent Type (check one): [ ] Original [☑] Change

Part A: Agent Information

1. Last Name	2. First Name	3. M.I.
Willis	Steve	W

4. Email	5. Phone
LicensingDept@kwiktrip.com	[redacted]

6. Home Address: [redacted]

7. City	8. State	9. Zip Code
Green Bay	WI	54303

10. Date of Birth	11. Driver's License/State ID Number	12. Driver's License/State ID State of Issuance
[redacted]	[redacted]	WI

Part B: Questions

1. Have you completed Form CTV-101, *Cigarette, Tobacco, and Electronic Vaping Device License - Individual Questionnaire*? Submit a completed Form CTV-101 with this form. ..... [☒] Yes [ ] No

2. If this is a change of agent, please describe the reason for the agent change. Attach additional sheets if necessary.

New agent assigned to oversee the store.

Part C: Business Information

1. Legal Business Name (individual name if sole proprietor)
Kwik Trip, Inc.

2. Business Trade Name or DBA
Kwik Trip 1270

3. Entity Type (check one)
[ ] Limited Liability Company [☒] Corporation

4. Premises Address
2499 S Point Rd

5. City	6. State	7. Zip Code
Ashwaubenon	WI	54313

Part D: Attestations

READ CAREFULLY BEFORE SIGNING: I, the **Licensee**, authorize the above-named individual to act for the above-named corporation or limited liability company with full authority and control of the premises and of all business relative to cigarettes, tobacco products, and/or electronic vaping devices conducted therein. I certify that I am authorized by the entity to authorize this individual to act on behalf of the entity. If I am appointing a successor agent, I rescind all previous agent appointments for this premises. Further, I understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Signature of Licensee (officer, member, or authorized signatory)	Date
Scott P. Zietlow	12/29/25
Name of Person Signing for Licensee	**Title**
Scott P. Zietlow	CEO & President

READ CAREFULLY BEFORE SIGNING: I, the **Agent**, hereby accept this appointment as agent for the above-named corporation or limited liability company and assume full responsibility for the conduct of all business relative to sales of cigarettes, tobacco products, and/or electronic vaping devices conducted on the premises for the above-named business. I further understand that I may be prosecuted for submitting false statements and affidavits in connection with this form, and that any person who knowingly provides materially false information on this form may be required to forfeit not more than $1,000 if convicted.

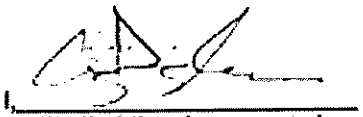
Signature of Agent →	Date
[signature]	1/1/26

WISCONSIN

SELLER / SERVER CERTIFICATION

Trainee Name: Steve W Willis
Date of Completion: 04/04/2015

School Name: 360training.com, Inc.
Certification # WI-19531



I,_____
certify that the above named person successfully completed an approved Learn2Serve Seller/Server course.

COMPLIES WITH WISCONSIN STATUTES 125.04, 125.17, 134.66

learn2serve

Corporate Headquarters
13801 Burnet Rd., Suite 100
Austin, Texas 78727
P: 800-442-1149

Village Board

February 24, 2026

Agenda No. 10.e

Department: Clerk
Initiator: Joel Gregozeski
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Appointment of Agent for Krist Oil Company d/b/a Krist Food Mart #87 to Assign Rebecca Armstrong as the New Agent to Oversee the Store.

FULL EXPLANATION: A Change of Agent request by Krist Oil Company d/b/a Krist Food Mart #87. The new agent-designee seeking approval is Rebecca Armstrong. All paperwork and corresponding fees has been filed accordingly.

MONETARY IMPACT: n/a

BUDGETED: N/A

RECOMMENDATION: The Public Works & Protection Committee recommends approval of the Appointment of Agent. If the Village Board agrees, the following motion can be made: ***"Motion to approve of Krist Oil Company d/b/a Krist Food Mart #87 Appointment of Agent Alcohol Beverage and Appointment of Agent for Cigarette, Tobacco, and Electronic Vaping Device to assign Rebecca Armstrong as the new agent to oversee the store."***

ATTACHMENTS:

- Krist Oil #87 Change of Agent_Redacted.pdf

Pd Check 64495

RECEIVED
JAN 20 2026
VILLAGE CLERK
ASHWAUBENON

Form **AB-100**

Alcohol Beverage Individual Questionnaire

Date 1-13-26

All individuals involved in the alcohol beverage business must complete this form, including:

- sole proprietor
- all partners of a partnership
- all officers, directors, and agent of a corporation or nonprofit organization
- members and agent of a limited liability company

Your alcohol beverage application or renewal is not complete until all required Individual Questionnaires are submitted.

Part A: Business Information

1. Legal Business Name (individual name if sole proprietor): Krist Oil Company
2. Business Trade Name or DBA: Krist Food Mart #87
3. Entity Type *(check one)*: ☐ Sole Proprietor ☐ Partnership ☐ Limited Liability Company ☑ Corporation ☐ Nonprofit Organization

Part B: Individual Information

1. Last Name	2. First Name	3. M.I.
Armstrong	Rebecca	J

4. Relationship to Business (Title)	5. Email	6. Phone
Station Manager	[redacted]	[redacted]

7. Home Address: [redacted]

8. City	9. State	10. Zip Code	11. Date of Birth
De Pere	WI	54115	[redacted]

12. Drivers License/State ID Number	13. Drivers License/State ID State of Issuance
[redacted]	[redacted]

Part C: Address History

1. Do you currently live in Wisconsin? ☑ Yes ☐ No

If yes, provide the month and year when you permanently moved to Wisconsin (MM/YYYY)

2. List in chronological order all of your addresses within the last 5 years. Attach additional sheets if necessary.

	City	State	Zip Code
Previous Address 1: Same as above 5+ years			
Previous Address 2			
Previous Address 3			
Previous Address 4			
Previous Address 5			

3. List all states and counties you have lived in as an adult. Attach additional sheets if necessary.

State	County	State	County	State	County	State	County
State	County	State	County	State	County	State	County

X Approved ____ Denied

By: Tomas Bastian

Ashwaubenon Public Safety

Continued →

Part D: Criminal History

1. Have you ever been convicted of any offenses (excluding traffic offenses unless related to alcohol beverages) for violation of any federal, Wisconsin, or another state's laws or of any county or municipal ordinances? . . . . . ☐ Yes ☒ No

If yes to question 1, please list details of each conviction below. Attach additional sheets as needed.

Law/Ordinance Violated	Location	Conviction Date
Penalty Imposed	Was sentence completed? . . . . . ☐ Yes ☐ No	
Law/Ordinance Violated	Location	Conviction Date
Penalty Imposed	Was sentence completed? . . . . . ☐ Yes ☐ No	
Law/Ordinance Violated	Location	Conviction Date
Penalty Imposed	Was sentence completed? . . . . . ☐ Yes ☐ No	

2. Are charges for any offenses currently pending against you (excluding traffic offenses unless related to alcohol beverages) for violation of any federal, Wisconsin, or another state's laws or any county or municipal ordinances? . . . . . ☐ Yes ☒ No

If yes to question 2, describe nature and status of pending charges using the space below. Attach additional sheets as needed.

Part E: Attestation

READ CAREFULLY BEFORE SIGNING: Under penalty of law, I have answered each of the above questions completely and truthfully. I certify that I am not prohibited from participating in this business due to any involvement in another tier of the alcohol beverage industry as a restricted investor. I understand that any license issued contrary to Wis. Stat. Chapter 125 shall be void under penalty of state law. I further understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Signature	Date
Rebecca Armstrong	1-13-26

RECEIVED

JAN 20 2026

VILLAGE CLERK
ASHWAUBENON

Form
AB-101

Alcohol Beverage Appointment of Agent

Date 1-13-26

Agent Type *(check one)*

☐ Original (no fee) ☑ Successor ($10 fee for municipal licensees only)

Part A: Business Information

1. Legal Business Name (individual name if sole proprietor)
Krist Oil Company

2. Business Trade Name or DBA
Krist Food Mart #87

3. Entity Type *(check one)*
☐ Limited Liability Company ☑ Corporation ☐ Nonprofit Organization

4. Alcohol Beverage Business Authorization *(check one)*
☑ Municipal Retail License ☐ State Permit

5. If successor agent, provide State Permit or Municipal Retail License Number

6. Describe the reason for appointing a successor agent, if successor is checked above.
Management Change

Part B: Agent Information

1. Last Name	2. First Name	3. M.I.
Armstrong	Rebecca	J

4. Email [redacted]

5. Phone [redacted]

6. Home Address [redacted]

7. City	8. State	9. Zip Code	10. Date of Birth
De Pere	WI	54115	[redacted]

11. Drivers License/State ID Number [redacted]

12. Drivers License/State ID State of Issuance [redacted]

Part C: Agent Questions

1. Have you satisfied the responsible beverage server training requirement? Submit proof of completion. ☑ Yes ☐ No

2. Have you completed Form AB-100, *Alcohol Beverage Individual Questionnaire* (licensee) or Form AB-300, *Alcohol Beverage Personal Questionnaire* (permittee)? ☑ Yes ☐ No

3. Have you been a Wisconsin resident for at least 90 continuous days? See instructions for exceptions. ☑ Yes ☐ No

Continued →

X Approved ____ Denied
By: Tomas Bustos
Ashwaubenon Public Safety

Part D: Business Attestation

READ CAREFULLY BEFORE SIGNING: I, the **Undersigned**, authorize the above-named individual to act for the above-named corporation, nonprofit organization, or limited liability company with full authority and control of the premises and of all alcohol beverage activities on such premises. I certify that I am authorized by the above-named entity to authorize this individual to act on behalf of the entity. If I am appointing a successor agent, I rescind all previous agent appointments for this premises. Further, I understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Last Name	First Name	M.I.
Atanasoff	Krist	D

Title	Email	Phone
Vice President	krist@kristoil.com	(906) 265-6144

Signature: Krist Atanasoff

Date: 1/13/26

Part E: Agent Attestation

READ CAREFULLY BEFORE SIGNING: I, the **Agent**, hereby accept this appointment as agent for the above-named corporation, nonprofit organization, or limited liability company and assume full responsibility for the conduct of all alcohol beverage activities on the premises for the above-named business. I further understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Last Name	First Name	M.I.
Armstrong	Rebecca	J

Signature: Rebecca Armstrong

Date: 1-13-26

RECEIVED

JAN 20 2026

VILLAGE CLERK
ASHWAUBENON

Form **CTV-102**

Cigarette, Tobacco, and Electronic Vaping Device Appointment of Agent

Date: 1-13-26

Agent Type (check one): ☐ Original ☑ Change

Part A: Agent Information

1. Last Name	2. First Name	3. M.I.
Armstrong	Rebecca	J

4. Email: [redacted]

5. Phone: [redacted]

6. Home Address: [redacted]

7. City	8. State	9. Zip Code
De Pere	WI	54115

10. Date of Birth	11. Drivers License/State ID Number	12. Drivers License/State ID State of Issuance
[redacted]	[redacted]	[redacted]

Part B: Questions

1. Have you completed Form CTV-101, *Cigarette, Tobacco, and Electronic Vaping Device - Individual Questionnaire*? Submit a completed Form CTV-101 with this form. ☑ Yes ☐ No

2. If this is a change of agent, please describe the reason for the agent change. Attach additional sheets if necessary.
Management Change

Part C: Business Information

1. Legal Business Name (individual name if sole proprietor)
Krist Oil Company

2. Business Trade Name or DBA
Krist Food Mart #87

3. Entity Type (check one)
☐ Limited Liability Company ☑ Corporation

4. Premises Address
2531 Babcock Road

5. City	6. State	7. Zip Code
Ashwaubenon	WI	54313

Part D: Attestations

READ CAREFULLY BEFORE SIGNING: I, the **Licensee or Permittee**, authorize the above-named individual to act for the above-named corporation or limited liability company with full authority and control of the premises and of all business relative to cigarettes, tobacco products, and/or electronic vaping devices conducted therein. I certify that I am authorized by the entity to authorize this individual to act on behalf of the entity. If I am appointing a successor agent, I rescind all previous agent appointments for this premises. Further, I understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on this application may be required to forfeit not more than $1,000 if convicted.

Signature of Licensee or Permittee (officer, member, or authorized signatory)	Date
Krist D Atanasoff	1/13/26
Name of Person Signing	Title
Krist D Atanasoff	Vice President

READ CAREFULLY BEFORE SIGNING: I, the **Agent**, herby accept this appointment as agent for the above-named corporation or limited liability company and assume full responsibility for the conduct of all business relative to sales of cigarettes, tobacco products, and/or electronic vaping devices conducted on the premises for the above-named business. I further understand that I may be prosecuted for submitting false statements and affidavits in connection with this form, and that any person who knowingly provides materially false information on this form may be required to forfeit not more than $1,000 if convicted.

Signature of Agent	Date
Rebecca Armstrong	1-13-26

CTV-102 (R. 3-25) Wisconsin Department of Revenue

X Approved ____ Denied

By: Travis Bader

Ashwaubenon Public Safety

RECEIVED

JAN 20 2026

VILLAGE CLERK
ASHWAUBENON

Date 1-13-26

Form **CTV-101**

Cigarette, Tobacco, and Electronic Vaping Device - Individual Questionnaire

Part A: Business Information

1. Legal Business Name (individual name if sole proprietor)
Krist Oil Company

2. Business Trade Name or DBA
Krist Food Mart #87

3. Entity Type *(check one)*
☐ Sole Proprietor ☐ Partnership ☐ Limited Liability Company ☑ Corporation

Part B: Individual Information

1. Name (Last)	2. Name (First)	3. Name (M.I.)
Armstrong	Rebecca	J

4. Relationship to Business (Title)	5. Email	6. Phone
Station Manager		[redacted]

7. Home Address
[redacted]

8. City	9. State	10. Zip Code	11. Date of Birth
De Pere	WI	54115	[redacted]

12. Drivers License/State ID Number	13. Drivers License/State ID State of Issuance
[redacted]	[redacted]

Part C: Individual's Address History

List in chronological order all of your addresses within the last 5 years. Attach additional sheets if necessary.

Previous Address 1 Same as above 5yrs	City	State	Zip Code
Previous Address 2	City	State	Zip Code
Previous Address 3	City	State	Zip Code
Previous Address 4	City	State	Zip Code
Previous Address 5	City	State	Zip Code
Previous Address 6	City	State	Zip Code

If applicable, list all states and counties you have lived in as an adult. Attach additional sheets if necessary.

State	County	State	County	State	County	State	County
State	County	State	County	State	County	State	County

Continued →

X Approved ____ Denied
By: Thomas Bster
Ashwaubenon Public Safety

Part D: Individual's Criminal History

1. Have you ever been convicted of any offenses (other than traffic offenses) for violation of any federal, Wisconsin, or another state's laws, or of any county or municipal ordinances? . . . . . ☐ Yes ☒ No

If yes to question 1, please list details of each conviction below:

Law/Ordinance Violated	Location	Trial Date
Penalty Imposed		Was sentence completed? . . . . . ☐ Yes ☐ No
Law/Ordinance Violated	Location	Trial Date
Penalty Imposed		Was sentence completed? . . . . . ☐ Yes ☐ No
Law/Ordinance Violated	Location	Trial Date
Penalty Imposed		Was sentence completed? . . . . . ☐ Yes ☐ No

2. Are charges for any offenses currently pending against you (other than traffic offenses) for violation of any federal, Wisconsin, or another state's laws or any county or municipal ordinances? . . . . . ☐ Yes ☒ No

If yes to question 2, describe nature and status of pending charges using the space below. Attach additional sheets as needed.

Part E: Attestation by Individual

READ CAREFULLY BEFORE SIGNING: I understand that I may be prosecuted for submitting false statements and affidavits in connection with this application, and that any person who knowingly provides materially false information on an application for cigarette, electronic vaping devices, and tobacco products retail license may be required to forfeit not more than $1,000 if convicted. I declare under penalties of the law that I have examined this information and, to the best of my knowledge, it is true, correct, and complete to the best of my knowledge and belief.

Signature	Date
Rebecca Arm	1-13-26

Part F: Licensing Authority Approval

I hereby certify that I have checked municipal and state criminal records. To the best of my knowledge, with the available information, this individual does not have a criminal record that would disqualify them from having an interest in a cigarette, tobacco product, or electronic vaping device retailer license according to sec. 134.65(1m), Wis. Stats.

Name of Local Official	Title
Signature of Local Official	Date

Receipt No: 4.000001479 Jan 21, 2026

Krist Oil Co/Rebecca Armstrong

Previous Balance:	.00
Clerk	
Agent Tranfer	10.00
100-5100-4300-7700	
Licenses - Liquor & Beverage	
Total:	10.00
CHECKS	
Check No: 646953	10.00
Payor:	
Krist Oil Co/Rebecca Armstrong	
Total Applied:	10.00
Change Tendered:	.00

01/21/2026 8:23 AM

Village of Ashwaubenon
2155 Holmgren Way
Ashwaubenon WI 54304 (920)492-2320

Village Board

February 24, 2026

Agenda No. 10.f

Department: Finance
Initiator: Greg Wenholz
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Budgeted Expenditures for Periods Between 01/17/2026 to 02/19/2026.

FULL EXPLANATION: List of all accounts payable payments to various vendors for the budgeted operations of the Village from 01/17/2026 through 02/19/2026. Larger payments include property tax settlement with taxing jurisdictions, purchased water, purchased sewer, road salt, water meters, retirement payout, payroll related charges, vehicle purchases, annual software fees, and capital project related expenditures.

MONETARY IMPACT: $13,355,390.85

BUDGETED: Yes

RECOMMENDATION: Approve Budgeted Expenditures

ATTACHMENTS:

- 0224-Wenholz-Budgeted Expenditures.pdf

Report Criteria:
Report type: Summary
Check.Type = {<>} "Adjustment"

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Invoice GL Account	Amount	
01/26	01/28/2026	39842	8374	Titletown Drone LLC	240-5200-9120-0000	13,425.00	
01/26	01/28/2026	39843	7868	Alexxis Smet	100-5100-2030-0000	18.00	
01/26	01/28/2026	39844	7928	ASSOCIATED BANK	100-5100-2360-0000	618.85	
01/26	01/28/2026	39845	6023	Auto Hoe II	100-5431-8201-0000	475.00	
01/26	01/28/2026	39846	8392	Auto Value	100-5431-8201-0000	156.63	
01/26	01/28/2026	39847	7928	BAY TITLE & ABSTRACT INC	100-5100-2360-0000	8.68	
01/26	01/28/2026	39848	41	Bellin Health	610-5100-8305-0000	9,774.34	
01/26	01/28/2026	39849	54	Brown County Jail	100-5121-8112-0000	450.00	
01/26	01/28/2026	39850	7928	Brown County Library	100-5100-1100-0000	175.00	
01/26	01/28/2026	39851	7867	Carrie Young	510-5910-1121-0000	154.38	
01/26	01/28/2026	39852	66	City of Appleton	100-5155-8107-0000	3,333.00	
01/26	01/28/2026	39853	7623	Concentra	100-5145-8300-0000	280.00	
01/26	01/28/2026	39854	7928	CoreLogic Irving	100-5100-2360-0000	413.07	
01/26	01/28/2026	39855	7928	Cotality Centralized Refunds	100-5100-2360-0000	3,520.90	
01/26	01/28/2026	39856	7868	Dana Walton	100-5100-2030-0000	200.00	
01/26	01/28/2026	39857	7928	Debra Knaus	100-5100-2360-0000	190.08	
01/26	01/28/2026	39858	7868	Diana Ellenbecker	100-5100-2030-0000	500.00	
01/26	01/28/2026	39859	7868	Diane Cha	100-5100-2030-0000	500.00	
01/26	01/28/2026	39860	7868	Donna Tenor	100-5100-2030-0000	200.00	
01/26	01/28/2026	39861	7928	Fifth Third Bank	100-5100-2360-0000	.00	V
01/26	01/28/2026	39862	8420	Firepenny	100-5210-8201-0000	90.59	
01/26	01/28/2026	39863	7928	Fox Communities Credit Union	100-5100-2360-0000	2,147.99	
01/26	01/28/2026	39864	8332	Grafix Shoppe	100-5210-6101-3302	125.00	
01/26	01/28/2026	39865	7928	Great Midwest Bank	100-5100-2360-0000	9.16	
01/26	01/28/2026	39866	525	Greater Green Bay Chamber	100-5651-8116-0000	6,804.00	
01/26	01/28/2026	39867	7120	Jims Johns Inc.	100-5541-8205-0000	204.78	
01/26	01/28/2026	39868	7928	Kevin Buckley	100-5100-2360-0000	5.49	
01/26	01/28/2026	39869	7868	Kim Appleton	100-5100-2030-0000	500.00	
01/26	01/28/2026	39870	8003	Kimps Ace Hardware of Ashwaubenon	100-5210-6211-0000	115.82	
01/26	01/28/2026	39871	666	Language Line Services Inc.	100-5210-6101-3301	43.92	
01/26	01/28/2026	39872	7868	Lawrence Conard	100-5100-2030-0000	500.00	
01/26	01/28/2026	39873	7982	Linde Gas & Equipment Inc	100-5410-6101-0000	392.20	
01/26	01/28/2026	39874	7928	Mortgage Connect LP	100-5100-2360-0000	651.92	
01/26	01/28/2026	39875	7928	NEWREZ LLC	100-5100-2360-0000	49.48	
01/26	01/28/2026	39876	7928	NICOLET NATIONAL BANK	100-5100-2360-0000	300.23	
01/26	01/28/2026	39877	7928	North Shore Bank	100-5100-2360-0000	13.22	
01/26	01/28/2026	39878	8349	Nsight Telservices	550-5950-8402-0930	845.30	
01/26	01/28/2026	39879	7928	Provident Funding Associates	100-5100-2360-0000	5.61	
01/26	01/28/2026	39880	3062	Rogan Shoes	100-5410-6402-0000	740.24	
01/26	01/28/2026	39881	8410	Roseanne Polacek	100-5525-6101-4660	87.72	
01/26	01/28/2026	39882	292	Streicher's	100-5210-6401-0000	184.40	
01/26	01/28/2026	39883	7868	The Bug Blaster	100-5100-2030-0000	250.00	
01/26	01/28/2026	39884	967	The Kenerson Group	100-5610-6213-0000	1,000.00	
01/26	01/28/2026	39885	349	Titan Public Safety Solutions LLC	100-5121-6213-0000	6,725.00	
01/26	01/28/2026	39886	8015	Town Counsel Law & Litigation LLC	100-5161-8100-0000	8,409.34	
01/26	01/28/2026	39887	305	Uniform Shoppe of Green Bay	100-5210-6401-3376	201.90	
01/26	01/28/2026	39888	4692	US Bank Equipment Finance	100-5100-6305-0000	189.07	
01/26	01/28/2026	39889	7928	Valon Mortgage	100-5100-2360-0000	13.03	
01/26	01/28/2026	39890	7928	Waterstone Bank	100-5100-2360-0000	193.21	
01/26	01/28/2026	39891	7867	Wayne Burmeister	510-5910-1121-0000	441.56	
01/26	01/28/2026	39892	6182	WI Department of Justice - Time	100-5210-8404-0000	1,551.75	
01/26	01/28/2026	39893	350	Wisconsin Municipal Judges Association	100-5121-7120-0000	150.00	
01/26	01/28/2026	39894	7928	Yankee Candle #281	100-5100-4300-7708	150.00	

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Invoice GL Account	Amount	
01/26	01/28/2026	39895	518	Zoll Medical Corp	100-5210-6101-3303	346.86	
01/26	01/30/2026	39896	8238	Rite Way Consulting LLC	100-5410-7100-0000	1,650.00	
02/26	02/12/2026	39897	435	American Water Works Assoiciation	510-5910-7120-0930	260.00	
02/26	02/12/2026	39898	19	AnSer Services	510-5910-8100-0923	240.00	
02/26	02/12/2026	39899	717	Associated Trust Company	233-5100-9320-2500	1,425.00	
02/26	02/12/2026	39900	8412	Assurity Life Insurance Company	100-5100-2122-0000	774.87	
02/26	02/12/2026	39901	8392	Auto Value	100-5431-8201-0000	97.75	
02/26	02/12/2026	39902	41	Bellin Health	100-5210-6101-3303	13.59	
02/26	02/12/2026	39903	7928	Berkshire Tool Supply Group	100-5100-2330-0000	18,821.79	
02/26	02/12/2026	39904	8419	Brauer Supply and Equipment	100-5435-8201-0000	2,103.00	
02/26	02/12/2026	39905	7868	Carol Pearson	100-5100-2030-0000	120.00	
02/26	02/12/2026	39906	7868	Charlotte Roskom	100-5100-2030-0000	200.00	
02/26	02/12/2026	39907	7623	Concentra	100-5431-8300-0000	253.00	
02/26	02/12/2026	39908	437	Conway Shields	100-5210-6401-3376	790.00	
02/26	02/12/2026	39909	304	Dept of Workforce Development	100-5100-8332-0000	147.34	
02/26	02/12/2026	39910	93	Ferguson Enterprises Inc	510-5910-6101-0673	23,171.52	
02/26	02/12/2026	39911	8310	G.A. Miller Company LLC	100-5410-6101-0000	152.20	
02/26	02/12/2026	39912	128	Galls Incorporated	100-5210-6401-0000	287.93	
02/26	02/12/2026	39913	7868	Joanne Krowas	100-5100-2030-0000	5.00	
02/26	02/12/2026	39914	7868	John Vang	100-5100-2030-0000	500.00	
02/26	02/12/2026	39915	7868	Karvendan Subramaniam	100-5100-2030-0000	31.00	
02/26	02/12/2026	39916	7868	Kiley Guyette	100-5100-2030-0000	500.00	
02/26	02/12/2026	39917	8003	Kimps Ace Hardware of Ashwaubenon	510-5910-6101-0678	387.73	
02/26	02/12/2026	39918	7868	Lashawndra Adewumi	100-5100-2030-0000	200.00	
02/26	02/12/2026	39919	7868	Linda Dickie	100-5100-2030-0000	200.00	
02/26	02/12/2026	39920	7982	Linde Gas & Equipment Inc	400-5400-9121-0000	4,181.85	
02/26	02/12/2026	39921	8359	Lowney's Landscape Center Inc	430-5500-8100-0000	4,350.00	
02/26	02/12/2026	39922	8315	Metro Sales Inc	100-5521-6305-0000	644.47	
02/26	02/12/2026	39923	7868	Patty Hunsader	100-5100-2030-0000	500.00	
02/26	02/12/2026	39924	7928	Paul Gulbrand	100-5100-2360-0000	7.58	
02/26	02/12/2026	39925	258	Rent-A-Flash of Wisconsin Inc	100-5541-6211-0000	84.77	
02/26	02/12/2026	39926	3062	Rogan Shoes	100-5410-6402-0000	200.00	
02/26	02/12/2026	39927	8063	ScreeningOne Inc	100-5145-8100-0000	180.33	
02/26	02/12/2026	39928	8281	Seiler Instrument and Manufacturing Co	100-5405-6213-0000	1,995.00	
02/26	02/12/2026	39929	331	State of WI - Court Fines & Surcharges	100-5100-2306-0000	9,981.01	
02/26	02/12/2026	39930	7868	Stephanie Ebben	100-5100-2030-0000	150.00	
02/26	02/12/2026	39931	8338	Terminix Wil-Kil	100-5810-8103-0000	90.32	
02/26	02/12/2026	39932	7876	Terry Albrecht	100-5100-4300-7700	100.00	
02/26	02/12/2026	39933	8219	Thomson Reuters	100-5161-7120-0000	204.21	
02/26	02/12/2026	39934	1762	TMK Arms	100-5210-6101-3301	35.00	
02/26	02/12/2026	39935	7868	Tonya Champeau	100-5100-2030-0000	150.00	
02/26	02/12/2026	39936	305	Uniform Shoppe of Green Bay	100-5210-6401-0000	2,057.10	
02/26	02/12/2026	39937	7877	Vector Security, Inc	100-5100-4350-7728	25.00	
02/26	02/12/2026	39938	6182	Wisconsin Department of Justice	100-5210-8404-0000	231.00	
02/26	02/19/2026	39939	7928	ASSOCIATED BANK	100-5100-2360-0000	3.77	
02/26	02/19/2026	39940	8390	Brain Center of Green Bay Inc	100-5525-6101-4501	1,015.00	
02/26	02/19/2026	39941	7623	Concentra	100-5145-8300-0000	1,234.00	
02/26	02/19/2026	39942	8371	Correct Digital Display Inc	100-5541-6110-0000	702.00	
02/26	02/19/2026	39943	8427	Jacquart Auto Body & Sales LLC	100-5541-8201-0000	4,540.85	
02/26	02/19/2026	39944	8315	Metro Sales Inc	100-5100-6305-0000	979.20	
02/26	02/19/2026	39945	8338	Terminix Wil-Kil	100-5810-8103-0000	442.20	
02/26	02/19/2026	39946	8015	Town Counsel Law & Litigation LLC	100-5161-8100-0000	9,337.50	
01/26	01/21/2026	8001779	8424	Steve Allen	100-5421-7100-0000	.00	V
01/26	01/26/2026	8001795	104	Axa Equitable	100-5100-2109-0000	369.23	M
01/26	01/26/2026	8001798	332	Wisconsin Deferred Comp Prog	100-5100-2109-0000	17,748.53	M
01/26	01/30/2026	8001799	337	Wisconsin Retirement System	100-5100-2103-0000	178,553.23	M
01/26	01/27/2026	8001802	8036	DBS	100-5100-2114-0000	3,928.02	M

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Invoice GL Account	Amount	
01/26	01/21/2026	8001805	6236	Delta Dental	600-5100-8307-0000	2,527.20	M
01/26	01/28/2026	8001806	6236	Delta Dental	600-5100-8301-0000	2,284.80	M
01/26	01/27/2026	8001808	8036	DBS	100-5100-2114-0000	3,619.54	M
01/26	01/27/2026	8001809	8036	DBS	100-5100-2114-0000	10.00	M
01/26	01/21/2026	99015059	5336	Ewald's Hartford Ford LLC	620-5200-1820-0000	98,745.00	
01/26	01/26/2026	99015060	8424	Steve Allen	100-5421-7100-0000	.00	V
01/26	01/28/2026	99015061	8098	Abednego Fire Protection LLC	100-5210-6101-3302	35.00	
01/26	01/28/2026	99015062	8	Airgas USA LLC	100-5210-6101-3303	363.56	
01/26	01/28/2026	99015063	1446	Allen Farvour	530-5930-8403-0921	50.00	
01/26	01/28/2026	99015064	103	AllOne Health	100-5100-8331-0000	383.54	
01/26	01/28/2026	99015065	12	Ambrosius Sales & Service Inc	550-5950-6101-0805	172.77	
01/26	01/28/2026	99015066	24	Ashwaubenon School District	100-5561-7100-0000	13,329.30	
01/26	01/28/2026	99015067	26	Ashwaubenon Water & Sewer	100-5210-8401-0000	1,397.73	
01/26	01/28/2026	99015068	891	Ayres Associates Inc	550-5950-1833-0000	6,192.48	
01/26	01/28/2026	99015069	40	Bay Towel	100-5551-6109-0000	1,354.94	
01/26	01/28/2026	99015070	29	BayCare Aurora LLC	100-5210-6101-3303	98.13	
01/26	01/28/2026	99015071	3014	Bound Tree Medical	100-5210-6101-3303	585.58	
01/26	01/28/2026	99015072	2977	Brady Hutchison	100-5210-6401-0000	420.55	
01/26	01/28/2026	99015073	8131	Brian Rickert	100-5421-8403-0000	250.00	
01/26	01/28/2026	99015074	56	Brown County Port & Resource Recovery	100-5730-8109-0000	22,809.61	
01/26	01/28/2026	99015075	57	Brown County Treasurer	100-5155-6304-0000	15,518.47	
01/26	01/28/2026	99015076	1546	BSN Sports LLC	100-5527-6101-4481	3,000.00	
01/26	01/28/2026	99015077	72	Camera Corner Connecting Point	100-5157-8100-0000	37.50	
01/26	01/28/2026	99015078	1231	Chad Crowley	100-5421-8403-0000	50.00	
01/26	01/28/2026	99015079	67	City of De Pere	100-5210-8104-0000	9,157.05	
01/26	01/28/2026	99015080	137	City of Green Bay Treasurer	100-5210-6213-0000	26,573.80	
01/26	01/28/2026	99015081	6264	Compass Minerals America	100-5435-6101-0000	59,215.75	
01/26	01/28/2026	99015082	7320	Complete Office	100-5100-6305-0000	262.26	
01/26	01/28/2026	99015083	6945	Core & Main LP	510-5910-6101-0673	880.00	
01/26	01/28/2026	99015084	2546	Country Vision Co-op	510-5910-6200-0930	186.00	
01/26	01/28/2026	99015085	5468	David Roehrig	100-5521-8403-0000	259.60	
01/26	01/28/2026	99015086	90	De Keyser Construction Co	510-5910-8100-0672	29,417.58	
01/26	01/28/2026	99015087	84	Diggers Hotline Inc	530-5930-8100-0923	5,620.30	
01/26	01/28/2026	99015088	7032	Diversified Benefit Services Inc	610-5100-8301-0000	290.74	
01/26	01/28/2026	99015089	8400	DSC Communications	241-5200-9121-0000	128.93	
01/26	01/28/2026	99015090	1241	Eric Monahan	100-5421-8403-0000	50.00	
01/26	01/28/2026	99015091	6428	Essential Products Corp	100-5210-6211-0000	205.00	
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01/26	01/28/2026	99015094	8166	FileOnQ Inc	100-5210-7120-0000	595.00	
01/26	01/28/2026	99015095	114	First Supply	100-5171-6211-0000	86.04	
01/26	01/28/2026	99015096	119	Fly-Me Flag Co LLC	100-5541-6211-0000	145.00	
01/26	01/28/2026	99015097	261	Francine Roberg	100-5405-8403-0000	50.00	
01/26	01/28/2026	99015098	2883	Garrow Oil Corp	100-5100-1502-0000	20,373.00	
01/26	01/28/2026	99015099	134	Grainger	100-5433-6101-0000	16.64	
01/26	01/28/2026	99015100	138	Green Bay Metro Sewerage District	530-5930-8100-0695	495,721.89	
01/26	01/28/2026	99015101	1626	Green Bay Water Utility	550-5950-8100-0802	5,418.75	
01/26	01/28/2026	99015102	7890	Green for Life Environmental	100-5541-8100-0000	351.56	
01/26	01/28/2026	99015103	2082	Greg Wenholz	100-5155-8403-0000	50.00	
01/26	01/28/2026	99015104	145	Halron Lubricants	100-5410-6200-0000	75.00	
01/26	01/28/2026	99015105	7140	Hawkins Inc	510-5910-6101-0641	20.00	
01/26	01/28/2026	99015106	285	HSHS St. Mary's Hospital Medical Center	100-5210-6101-3303	4.82	
01/26	01/28/2026	99015107	164	Interstate Battery	100-5210-8201-0000	167.95	
01/26	01/28/2026	99015108	8289	Jackson Heiting	100-5157-8403-0000	50.00	
01/26	01/28/2026	99015109	8288	Jacob Rick	100-5521-8403-0000	50.00	
01/26	01/28/2026	99015110	198	Jeremy Moeller	100-5157-8403-0000	50.00	
01/26	01/28/2026	99015111	7870	Joel Gregozeski	100-5111-8403-0000	250.00	

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GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Invoice GL Account	Amount
01/26	01/28/2026	99015112	3061	Joseph Derenne	100-5421-8403-0000	50.00
01/26	01/28/2026	99015113	234	JX Enterprises Inc	100-5710-8201-0000	205.98
01/26	01/28/2026	99015114	7873	Katie Lima	100-5241-8403-0000	50.00
01/26	01/28/2026	99015115	2730	Keeper Goals	100-5541-6211-0000	429.00
01/26	01/28/2026	99015116	346	Kelsey Coatings	100-5410-6211-0000	171.25
01/26	01/28/2026	99015117	7005	Kiesler Police Supply Inc	100-5210-6104-0000	3,547.77
01/26	01/28/2026	99015118	465	Kustom Signals	620-5200-1820-0000	5,679.92
01/26	01/28/2026	99015119	172	Laforce Inc	100-5171-6211-0000	855.00
01/26	01/28/2026	99015120	8229	Marmic Fire & Safety Co Inc	410-5100-6211-0000	399.00
01/26	01/28/2026	99015121	425	Martin Systems Inc	100-5171-6211-0000	80.00
01/26	01/28/2026	99015122	923	Mary Kardoskee	100-5111-7130-0000	200.00
01/26	01/28/2026	99015123	4253	McMahon Associates Inc	550-5950-1839-0000	11,519.73
01/26	01/28/2026	99015124	8274	Megan Noltner	100-5161-8403-0000	50.00
01/26	01/28/2026	99015125	4671	Melody Escoto	100-5521-7130-0000	150.00
01/26	01/28/2026	99015126	5422	Midwest Meter Inc	510-5910-1812-0000	278,400.00
01/26	01/28/2026	99015127	8343	Mitchell Gauthier	530-5930-8403-0921	50.00
01/26	01/28/2026	99015128	200	Monroe Truck Equipment	620-5500-1820-0000	21,105.72
01/26	01/28/2026	99015129	1189	Motorola Solutions Inc	620-5200-1820-0000	20,514.24
01/26	01/28/2026	99015130	6973	Multi Media Channels LLC	100-5141-6302-0000	27.70
01/26	01/28/2026	99015131	7033	Municipal Property Insurance Company	550-5950-8330-0924	592.00
01/26	01/28/2026	99015132	4767	Nelson Tactical	100-5210-6401-0000	215.94
01/26	01/28/2026	99015133	8151	Nick Neuville	530-5930-8403-0921	50.00
01/26	01/28/2026	99015134	5620	O'Reilly Automotive Stores	100-5610-8201-0000	51.18
01/26	01/28/2026	99015135	226	Packer City International Trucks Inc	100-5431-8201-0000	884.86
01/26	01/28/2026	99015136	546	Packer Fastener	100-5410-6101-0000	3,531.84
01/26	01/28/2026	99015137	8102	Paul Gehrke	530-5930-8403-0921	50.00
01/26	01/28/2026	99015138	3426	Pomp's Tire	100-5210-8201-0000	552.00
01/26	01/28/2026	99015139	8421	RCN Technologies	241-5100-9121-0000	9,521.86
01/26	01/28/2026	99015140	256	Reinders	100-5541-6211-0000	574.86
01/26	01/28/2026	99015141	990	Rex Mehlberg	100-5521-7130-0000	200.00
01/26	01/28/2026	99015142	277	S I Metals & Supply Inc	100-5410-6211-0000	158.00
01/26	01/28/2026	99015143	274	Sherwin Williams	100-5541-6211-0000	501.05
01/26	01/28/2026	99015144	4088	SHI	100-5157-6213-0000	2,863.20
01/26	01/28/2026	99015145	285	St Mary's Hospital	100-5210-6101-3307	46.50
01/26	01/28/2026	99015146	3818	Stephen Birr	550-5950-8402-0930	50.00
01/26	01/28/2026	99015147	8424	Steve Allen	100-5421-7100-0000	75.64
01/26	01/28/2026	99015148	8163	Steven Eichinger	100-5421-8403-0000	50.00
01/26	01/28/2026	99015149	8114	Ten33 Gear	100-5210-6401-0000	40.00
01/26	01/28/2026	99015150	6576	The Police and Sheriffs Press	100-5210-6101-0000	20.00
01/26	01/28/2026	99015151	8380	Travis Eifler	100-5521-8403-0000	50.00
01/26	01/28/2026	99015152	5634	Truck Country of Wisc	100-5431-8201-0000	20.22
01/26	01/28/2026	99015153	301	Truck Equipment Inc.	100-5610-8201-0000	41.76
01/26	01/28/2026	99015154	306	UMS Print Solutions, LLC	100-5100-6304-0000	227.22
01/26	01/28/2026	99015155	428	Vanderloop's Shoes Inc	100-5410-6402-0000	137.00
01/26	01/28/2026	99015156	3373	Werner Electric Supply	100-5171-6211-0000	292.40
01/26	01/28/2026	99015157	5518	WiscNet	100-5100-8402-0000	3,300.00
01/26	01/28/2026	99015158	336	Wisconsin Public Service	100-5551-8400-0000	17,971.08
01/26	01/30/2026	99015159	6050	Mike Delaruelle	100-5410-6403-0000	500.00
02/26	02/02/2026	99015160	6458	Pelion Benefits Inc	100-5100-8500-0000	60,118.54
02/26	02/12/2026	99015161	184	Ash Dept Of Public Safety	100-5100-2111-0000	1,080.00
02/26	02/12/2026	99015162	26	Ashwaubenon Water & Sewer	100-5541-8401-0000	1,918.63
02/26	02/12/2026	99015163	8129	Badger Meter Inc	510-5910-8100-0923	462.00
02/26	02/12/2026	99015164	7886	Baker Tilly US LLP	231-5100-8102-2332	6,747.95
02/26	02/12/2026	99015165	35	Batteries Plus LLC	100-5551-6109-0000	18.95
02/26	02/12/2026	99015166	40	Bay Towel	100-5551-6109-0000	912.75
02/26	02/12/2026	99015167	29	BayCare Aurora LLC	100-5210-6101-3307	74.00
02/26	02/12/2026	99015168	8240	Bergstrom Chevrolet of Green Bay	100-5431-8201-0000	2,152.60

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02/26	02/12/2026	99015170	8258	Be's Refreshments	100-5210-6100-0000	123.00	
02/26	02/12/2026	99015171	447	Bobcat Plus Inc	100-5431-8201-0000	352.56	
02/26	02/12/2026	99015172	3014	Bound Tree Medical	100-5210-6101-3303	1,059.14	
02/26	02/12/2026	99015173	8256	Bradley Cuturia	100-5210-6401-0000	503.58	
02/26	02/12/2026	99015174	57	Brown County Treasurer	100-5435-6101-0000	13,058.50	
02/26	02/12/2026	99015175	1546	BSN Sports LLC	100-5525-6101-4652	3,459.16	
02/26	02/12/2026	99015176	7320	Complete Office	100-5431-6101-0000	1,365.46	
02/26	02/12/2026	99015177	6945	Core & Main LP	510-5910-1821-0000	10,546.00	
02/26	02/12/2026	99015178	5360	Costar Realty Information Inc	100-5152-7120-0000	12,437.52	
02/26	02/12/2026	99015179	2546	Country Vision Co-op	510-5910-6200-0930	186.00	
02/26	02/12/2026	99015180	8189	Current Electrical Services Inc	100-5410-6211-0000	397.15	
02/26	02/17/2026	99015181	693	Dan Siebens	100-5421-7100-0000	.00	V
02/26	02/12/2026	99015182	8353	Daniel Miller	100-5210-6401-0000	128.70	
02/26	02/12/2026	99015183	90	De Keyser Construction Co	510-5910-6101-0677	23,254.15	
02/26	02/12/2026	99015184	7032	Diversified Benefit Services Inc	610-5100-8301-0000	87.75	
02/26	02/12/2026	99015185	8425	Dust to Shiny Cleaning Services	100-5171-8106-0000	6,199.96	
02/26	02/12/2026	99015186	8228	Ehlers and Associates	233-5100-7100-2500	250.00	
02/26	02/12/2026	99015187	6428	Essential Products Corp	100-5410-6211-0000	486.70	
02/26	02/12/2026	99015188	114	First Supply	100-5171-6211-0000	208.78	
02/26	02/12/2026	99015189	2883	Garrow Oil Corp	100-5100-1502-0000	7,791.51	
02/26	02/12/2026	99015190	134	Grainger	550-5950-6101-0805	184.47	
02/26	02/12/2026	99015191	8351	Green Bay Hospital LLC	100-5210-6101-3307	50.00	
02/26	02/12/2026	99015192	145	Halron Lubricants	100-5210-6104-0000	125.56	
02/26	02/12/2026	99015193	146	Harbor Technologies LLC	550-5950-8101-0920	1,890.00	
02/26	02/12/2026	99015194	7140	Hawkins Inc	510-5910-6101-0641	20.00	
02/26	02/12/2026	99015195	286	HSHS St Vincent Hospital	100-5210-6101-3303	35.48	
02/26	02/12/2026	99015196	164	Interstate Battery	100-5210-8201-0000	624.80	
02/26	02/12/2026	99015197	7922	J.J. Keller & Associates	100-5111-6100-0000	27.11	
02/26	02/12/2026	99015198	8144	Jacob Gardner	100-5210-6401-0000	443.10	
02/26	02/12/2026	99015199	7763	Janice Clemens	100-5525-6101-4662	198.57	
02/26	02/12/2026	99015200	4682	Jason Demerath	100-5210-7100-3306	32.27	
02/26	02/12/2026	99015201	8191	Julie Landis	100-5155-7130-0000	30.31	
02/26	02/12/2026	99015202	234	JX Enterprises Inc	100-5710-8201-0000	2,507.25	
02/26	02/12/2026	99015203	346	Kelsey Coatings	100-5410-6211-0000	183.39	
02/26	02/12/2026	99015204	7005	Kiesler Police Supply Inc	100-5210-6104-0000	3,584.75	
02/26	02/12/2026	99015205	355	Kundinger	100-5410-6211-0000	80.47	
02/26	02/12/2026	99015206	6376	Lakeshore Business Interiors Inc	100-5551-6101-0000	5,247.00	
02/26	02/12/2026	99015207	8426	Lubecore Central States Inc	100-5431-8201-0000	147.02	
02/26	02/12/2026	99015208	7521	MacQueen Equipment LLC	100-5435-8201-0000	2,800.91	
02/26	02/12/2026	99015209	8142	Midwest Playscapes Inc	100-5541-6211-0000	71.91	
02/26	02/12/2026	99015210	8428	Mitchell Gard	100-5210-7100-0000	660.34	
02/26	02/12/2026	99015211	6973	Multi Media Channels LLC	100-5141-6302-0000	190.47	
02/26	02/12/2026	99015212	8360	Napa Auto Parts	100-5210-8201-0000	472.84	
02/26	02/12/2026	99015213	4767	Nelson Tactical	100-5210-6401-0000	517.55	
02/26	02/12/2026	99015214	212	Northeast Asphalt Inc	100-5431-6101-0000	1,369.78	
02/26	02/12/2026	99015215	5620	O'Reilly Automotive Stores	100-5431-8201-0000	30.68	
02/26	02/12/2026	99015216	226	Packer City International Trucks Inc	100-5431-8201-0000	3,476.22	
02/26	02/12/2026	99015217	226	Packer City International Trucks Inc	620-5400-1820-0000	277,912.00	
02/26	02/12/2026	99015218	546	Packer Fastener	100-5410-6101-0000	439.64	
02/26	02/12/2026	99015219	7536	Pepsi - Cola Co	100-5551-6108-0000	297.41	
02/26	02/12/2026	99015220	3426	Pomp's Tire	100-5541-8201-0000	370.00	
02/26	02/12/2026	99015221	5904	Psychologie Clinique S.C.	100-5210-8300-3374	1,300.00	
02/26	02/12/2026	99015222	8429	Rafael Diaz-Molina	100-5210-6401-0000	99.15	
02/26	02/12/2026	99015223	92	RBC Wealth Management	100-5100-2107-0000	1,830.00	
02/26	02/12/2026	99015224	8421	RCN Technologies	241-5100-9121-0000	1,706.80	
02/26	02/12/2026	99015225	7901	Ruekert Mielke Inc	210-5100-8100-0000	219.75	

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Invoice GL Account	Amount
02/26	02/12/2026	99015226	1687	Scott Hennessey	100-5210-6401-0000	269.02
02/26	02/12/2026	99015227	1334	Sherwin Industries	100-5431-6101-0000	7,777.61
02/26	02/12/2026	99015228	4088	SHI	241-5100-6213-0000	1,038.16
02/26	02/12/2026	99015229	3875	St Vincent Hospital - Patient Accounts	100-5210-6101-3307	232.50
02/26	02/12/2026	99015230	344	Sunshine Club	100-5100-2110-0000	54.00
02/26	02/12/2026	99015231	215	Superior Chemical LLC	100-5710-6101-0000	164.22
02/26	02/12/2026	99015232	8114	Ten33 Gear	100-5210-6401-0000	57.00
02/26	02/12/2026	99015233	6576	The Police and Sheriffs Press	100-5210-6101-0000	20.00
02/26	02/12/2026	99015234	5634	Truck Country of Wisc	100-5541-8201-0000	31.21
02/26	02/12/2026	99015235	8345	Under Pressure LLC	100-5551-6214-0000	316.50
02/26	02/12/2026	99015236	428	Vanderloop's Shoes Inc	530-5930-6402-0930	172.00
02/26	02/12/2026	99015237	557	Weber Bowling & Awards	100-5210-6101-3360	81.45
02/26	02/12/2026	99015238	3373	Werner Electric Supply	100-5171-6211-0000	149.10
02/26	02/12/2026	99015239	336	Wisconsin Public Service	100-5541-8400-0000	57,508.53
02/26	02/12/2026	99015240	8379	Zien Service	100-5210-6211-0000	1,417.59
02/26	02/19/2026	99015241	24	Ashwaubenon School District	100-5100-2303-0000	6,295,247.00
02/26	02/19/2026	99015242	26	Ashwaubenon Water & Sewer	510-5910-8401-0930	227.89
02/26	02/19/2026	99015243	39	Baycom Inc	241-5100-9121-0000	2,127.00
02/26	02/19/2026	99015244	6235	Bergstrom Ford	100-5541-8201-0000	57.27
02/26	02/19/2026	99015245	3014	Bound Tree Medical	100-5210-6101-3303	1,137.98
02/26	02/19/2026	99015246	57	Brown County Treasurer	100-5100-2302-0000	2,972,748.33
02/26	02/19/2026	99015247	693	Dan Siebens	100-5421-7100-0000	77.52
02/26	02/19/2026	99015248	7032	Diversified Benefit Services Inc	610-5100-8301-0000	111.48
02/26	02/19/2026	99015249	8351	Green Bay Hospital LLC	100-5210-6101-3307	100.00
02/26	02/19/2026	99015250	1626	Green Bay Water Utility	510-5910-6101-0602	290,444.12
02/26	02/19/2026	99015251	2082	Greg Wenholz	550-5950-7100-0930	200.10
02/26	02/19/2026	99015252	286	HSHS St Vincent Hospital	100-5210-6101-3303	31.25
02/26	02/19/2026	99015253	8292	Little Rapids Holding Corp	100-5210-6101-3303	270.30
02/26	02/19/2026	99015254	8360	Napa Auto Parts	100-5541-8201-0000	478.38
02/26	02/19/2026	99015255	4767	Nelson Tactical	100-5210-6401-3376	330.88
02/26	02/19/2026	99015256	6682	Ninjio LLC	100-5157-8100-0000	8,203.95
02/26	02/19/2026	99015257	217	NWTC	100-5100-2304-0000	575,021.57
02/26	02/19/2026	99015258	330	West DePere School District	100-5100-2303-0000	995,658.17
Grand Totals:						13,266,027.86

Report Criteria:
Report type: Summary
Check.Type = {<>} "Adjustment"

M = Manual Check, V = Void Check

Corporate Credit Card Register - Summary
Posted Dates: 01/17/2026 - 02/19/2026

GL Period	Posted Date	Vendor Name	Amount
01/26	01/19/26	FEDEX511753862	$ 60.60
01/26	01/19/26	AMAZON MKTPL*HS9OU8SR3	$ 136.00
01/26	01/19/26	SP GHOST PATCH	$ 140.00
01/26	01/19/26	WI DOJ* 2026 WISCONSIN	$ 406.65
01/26	01/19/26	KALAHARI RESORT - WI	$ 139.00
01/26	01/19/26	CMC 5183 GREEN BAY	$ 117.00
01/26	01/19/26	SQ *NWTC CORPORATE TRAINI	$ 3,264.00
01/26	01/19/26	AMAZON RETA* BQ8E314H0	$ 32.40
01/26	01/19/26	CDW GOVT #AH6UX1L	$ 779.00
01/26	01/19/26	EX *8831078 ICEBREAKER	$ 67.00
01/26	01/19/26	EX *8831079 COSTA	$ 155.32
01/26	01/19/26	FESTIVAL FOODS	$ 54.00
01/26	01/19/26	HY-VEE ASHWAUBENON 1025	$ 78.28
01/26	01/19/26	CHULA VISTA RESORT	$ 101.00
01/26	01/19/26	MENARDS DE PERE WI	$ 148.03
01/26	01/20/26	AMAZON MKTPL*P478M5S63	$ 67.67
01/26	01/20/26	WP*THE WAI	$ 385.00
01/26	01/20/26	WI CODE UPDATES	$ 600.00
01/26	01/20/26	VISTAPRINT	$ 46.39
01/26	01/20/26	AMAZON MKTPL*QB6IJ86T3	$ 63.72
01/26	01/20/26	DMI* DELL K-12/GOVT	$ 254.98
01/26	01/20/26	DMI* DELL K-12/GOVT	$ 38.24
01/26	01/20/26	DMI* DELL K-12/GOVT	$ 95.87
01/26	01/20/26	SP NEXTUP PICKLEBALL	$ 304.48
01/26	01/20/26	AMAZON MKTPL*TA2K332X3	$ 73.12
01/26	01/20/26	AMAZON MKTPL*675UH0143	$ 363.98
01/26	01/21/26	REALWHEELS CORPORATION	$ 164.12
01/26	01/21/26	AMAZON RETA* 421FK25R3	$ 5.26
01/26	01/21/26	WI DOJ* 4TH ANNUAL PEE	$ 154.43
01/26	01/21/26	LANYARD* CUSTOMLANYARD	$ 101.85
01/26	01/21/26	AM LEONARD	$ 317.43
01/26	01/21/26	AM LEONARD	$ 1,002.58
01/26	01/21/26	IN *DIX TITLETOWN LUMBER	$ 191.38
01/26	01/21/26	DAVE'S AUTO BODY	$ 4,395.35
01/26	01/21/26	REINDERS SUSSEX CUSTOMER	$ 177.00
01/26	01/22/26	IAAI	$ 103.00
01/26	01/22/26	WISC CHAPTER 25 - INTERNA	$ 25.00
01/26	01/22/26	THE HOME DEPOT #4915	$ 80.12
01/26	01/22/26	CHULA VISTA RESORT	$ 101.00
01/26	01/22/26	URBANLANDINTERESTS542	$ 20.00
01/26	01/22/26	REV.COM	$ 204.97
01/26	01/23/26	DMA EPAY EPCRA SERVICE FE	$ 6.88
01/26	01/23/26	DMA EPAY EPCRA FEES	$ 275.00
01/26	01/23/26	AMAZON MKTPL*6I7138WQ3	$ 150.46
01/26	01/23/26	USPS PO 5634060279	$ 20.70

Corporate Credit Card Register - Summary
Posted Dates: 01/17/2026 - 02/19/2026

GL Period	Posted Date	Vendor Name	Amount
01/26	01/23/26	EX *8839809 5.11 TACTI	$ 128.70
01/26	01/23/26	SQ *NWTC CORPORATE TRAINI	$ 199.00
01/26	01/23/26	IN *ALKALI SCIENTIFIC LLC	$ 119.62
01/26	01/26/26	INT'L CODE COUNCIL INC	$ 479.43
01/26	01/26/26	GANNETT MEDIA CO	$ 19.99
01/26	01/26/26	CCI*CONSTANT-CONTACT	$ 617.29
01/26	01/26/26	HOMEDEPOT.COM	$ 6.00
01/26	01/26/26	HOMEDEPOT.COM	$ 135.86
01/26	01/26/26	HOMEDEPOT.COM	$ 163.14
01/26	01/26/26	NFPA NATL FIRE PROTECT	$ 675.19
01/26	01/26/26	FLEET FARM 1800	$ 182.42
01/26	01/27/26	KALAHARI RESORT - WI	$ 196.00
01/26	01/27/26	KWIK TRIP #1205	$ 21.32
01/26	01/27/26	NAMETAGWIZARD.COM	$ 18.60
01/26	01/27/26	CDW GOVT #AH7XZ2X	$ 37.48
01/26	01/27/26	DMI* DELL K-12/GOVT	$ 262.49
01/26	01/28/26	INTOXIMETERS INC	$ 2,175.00
01/26	01/28/26	GLOBAL RECOGNITION, INC.	$ 448.05
01/26	01/28/26	ESRI	$ 15,705.62
01/26	01/28/26	DMI* DELL K-12/GOVT	$ 248.00
01/26	01/28/26	KWIK TRIP #125	$ 280.00
01/26	01/28/26	MENARDS DE PERE WI	$ 26.25
01/26	01/28/26	AMAZON MKTPL*BE9152UY3	$ 7.99
01/26	01/29/26	THE HOME DEPOT #4915	$ 396.48
01/26	01/29/26	REV.COM	$ 135.32
01/26	01/29/26	SP MUCK BOOT COMPANY	$ 110.78
01/26	01/29/26	AMAZON MKTPL*ED5808LN3	$ 15.07
01/26	01/30/26	AMAZON RETA* I23JI6SW3	$ 23.87
01/26	01/30/26	AMAZON MKTPL*Z13MY3BY3	$ 123.00
01/26	01/30/26	AMAZON MKTPL*QP0Y95JU3	$ 107.14
01/26	01/30/26	ARBOR DAY FOUNDATION	$ 75.00
01/26	01/30/26	DMI* DELL K-12/GOVT	$ 1,105.28
01/26	01/30/26	COLORADO TIME SYSTEMS	$ 980.00
01/26	01/30/26	NEVCO SPORTS	$ 244.67
01/26	01/30/26	IAAI	$ 103.00
01/26	01/30/26	AMAZON MKTPL*7T2LC4Q13	$ 16.99
02/26	02/02/26	AMAZON RETA* BL8U91Y71	$ 136.99
02/26	02/02/26	AMAZON MKTPL*EB65W0MJ3	$ 380.33
02/26	02/02/26	AMAZON MKTPL*7R9NX8EL3	$ 230.07
02/26	02/02/26	WWP*SPRING-GREEN	$ 806.75
02/26	02/02/26	WWP*SPRING-GREEN	$ 317.36
02/26	02/02/26	WWP*SPRING-GREEN	$ 490.26
02/26	02/02/26	WWP*SPRING-GREEN	$ 285.94
02/26	02/02/26	WWP*SPRING-GREEN	$ 303.18
02/26	02/02/26	WWP*SPRING-GREEN	$ 647.83

Corporate Credit Card Register - Summary
Posted Dates: 01/17/2026 - 02/19/2026

GL Period	Posted Date	Vendor Name	Amount
02/26	02/02/26	WWP*SPRING-GREEN	$ 255.68
02/26	02/02/26	WWP*SPRING-GREEN	$ 123.34
02/26	02/02/26	WWP*SPRING-GREEN	$ 809.28
02/26	02/02/26	WWP*SPRING-GREEN	$ 499.16
02/26	02/02/26	DLT SOLUTIONS- LLC	$ 741.64
02/26	02/02/26	AMAZON WEB SERVICES	$ 16.61
02/26	02/02/26	DMI* DELL K-12/GOVT	$ 7,986.57
02/26	02/02/26	DMI* DELL K-12/GOVT	$ 18,931.52
02/26	02/02/26	DMI* DELL K-12/GOVT	$ 221.85
02/26	02/02/26	AMAZON WEB SERVICES	$ 15.98
02/26	02/02/26	AMAZON RETA* A94QV7DW3	$ 72.67
02/26	02/02/26	MENARDS DE PERE WI	$ 256.11
02/26	02/03/26	TARGET 00012476	$ 5.97
02/26	02/03/26	AMAZON MKTPL*4P3XB6IN3	$ 35.62
02/26	02/03/26	AMAZON RETA* TR7AN0C73	$ 10.10
02/26	02/03/26	EPOLICESUPPLY.COM	$ 3,404.60
02/26	02/03/26	AMAZON MKTPL*XL7L068Z3	$ 53.97
02/26	02/04/26	QGV*FOX-WOLF WATERSHED AL	$ 228.80
02/26	02/04/26	AMAZON RETA* UK4HN5P43	$ 268.22
02/26	02/04/26	TARGET 00012476	$ 31.96
02/26	02/04/26	WISCONSIN PARK AND RECREA	$ 150.00
02/26	02/04/26	WALMART.COM	$ 31.64
02/26	02/04/26	WALMART.COM	$ 19.58
02/26	02/05/26	AMAZON MKTPL*VH0559AV3	$ 20.99
02/26	02/05/26	KALAHARI RESORT - WI	$ 250.00
02/26	02/05/26	REV.COM	$ 53.73
02/26	02/05/26	REV.COM	$ 35.82
02/26	02/05/26	KALAHARI RESORT - WI	$ 250.00
02/26	02/05/26	SQ *CREATIVE INSTINCT, IN	$ 233.00
02/26	02/05/26	FORESTER SHOP	$ 88.00
02/26	02/05/26	AMAZON MKTPL*PW0OX8IE3	$ 143.90
02/26	02/06/26	DMV GREEN BAY GB01	$ 22.44
02/26	02/06/26	WISCONSIN ARBORISTS ASSO	$ 715.00
02/26	02/06/26	KALAHARI RESTAURANT-WI	$ 40.57
02/26	02/06/26	PELOTON* MEMBERSHIP	$ 52.74
02/26	02/06/26	MENARDS DE PERE WI	$ 161.82
02/26	02/06/26	MENARDS DE PERE WI	$ 323.70
02/26	02/09/26	FEDEX513551288	$ 61.90
02/26	02/09/26	KALAHARI RESORT - WI	$ 15.32
02/26	02/09/26	SQ *NWTC CORPORATE TRAINI	$ (80.00)
02/26	02/09/26	KALAHARI RESORT - WI	$ 15.32
02/26	02/09/26	KALAHARI RESTAURANT-WI	$ 19.22
02/26	02/09/26	AMAZON MKTPL*IR8TI4Q73	$ 18.98
02/26	02/09/26	AMAZON MKTPL*HV3YL5BQ3	$ 71.56
02/26	02/09/26	MENARDS DE PERE WI	$ (160.02)

Corporate Credit Card Register - Summary
Posted Dates: 01/17/2026 - 02/19/2026

GL Period	Posted Date	Vendor Name		Amount
02/26	02/09/26	MENARDS DE PERE WI	$	(40.14)
02/26	02/10/26	SQ *NWTC CORPORATE TRAINI	$	80.00
02/26	02/10/26	THE SPRINKLER COMPANY INC	$	1,141.00
02/26	02/10/26	THE SPRINKLER COMPANY INC	$	491.40
02/26	02/10/26	THE SPRINKLER COMPANY INC	$	3,409.00
02/26	02/10/26	THE SPRINKLER COMPANY INC	$	491.40
02/26	02/10/26	WALMART.COM	$	(31.64)
02/26	02/10/26	AMAZON MKTPL*H47WY1JQ3	$	24.97
02/26	02/11/26	SQ *NWTC CORPORATE TRAINI	$	99.00
02/26	02/11/26	SQ *NWTC CORPORATE TRAINI	$	99.00
02/26	02/11/26	KALAHARI RESORT - WI	$	(15.32)
02/26	02/11/26	AMAZON MKTPL*TX82M1EE3	$	70.29
02/26	02/11/26	AMAZON MKTPL*JC96J5ZY3	$	8.44
02/26	02/12/26	BIEBEL S CATERING & RENTA	$	571.65
02/26	02/12/26	KALAHARI RESORT - WI	$	(15.32)
02/26	02/12/26	VISTAPRINT	$	42.17
02/26	02/12/26	AMAZON MKTPL*381UA8SS3	$	28.95
02/26	02/12/26	MENARDS DE PERE WI	$	31.64
02/26	02/13/26	AMAZON MKTPL*Y82405IW3	$	5.95
02/26	02/13/26	PSI EXAMS	$	175.00
02/26	02/13/26	KALAHARI RESORT - WI	$	120.00
02/26	02/16/26	FEDEX514216751	$	61.90
02/26	02/16/26	AMAZON MKTPL*I19NY5393	$	189.92
02/26	02/16/26	AMAZON MKTPL*RG5NV93I3	$	25.88
02/26	02/16/26	AMAZON MKTPL*U68ZP4NF3	$	37.96
02/26	02/16/26	AMAZON MKTPL*F116R5MQ3	$	107.94
02/26	02/16/26	KALAHARI RESORT - WI	$	100.00
02/26	02/16/26	PY *PIZZA RANCH - LAKE DE	$	20.13
02/26	02/16/26	SAMS CLUB RENEWAL	$	52.75
02/26	02/16/26	CHULA VISTA RESORT	$	125.76
02/26	02/16/26	CHULA VISTA RESORT	$	230.13
02/26	02/16/26	AMAZON MKTPL*PI3WH5EK3	$	145.57
02/26	02/16/26	KIMPS ACE OF ASHWAUBENON	$	13.99
02/26	02/16/26	AMAZON MKTPL*EU1SP3O93	$	27.08
02/26	02/17/26	DNR WS2 EM1 EPAY DEM SRVF	$	0.90
02/26	02/17/26	DNR WS2 EM1 EPAY DEM SALE	$	45.00
02/26	02/17/26	KIMPS ACE OF ASHWAUBENON	$	19.98
02/26	02/17/26	WI DOJ* 4TH ANNUAL PEE	$	154.43
02/26	02/17/26	AMAZON RETA* PN8IR69Q3	$	22.39
02/26	02/17/26	KIMPS ACE OF ASHWAUBENON	$	11.97
		Grand Totals	$	89,362.99

Village Board

February 24, 2026

Agenda No. 10.g

Department: Administration
Initiator: Joel Gregozeski
Category: Report
Appearance: No

Review/Accept: Strategic Plan Action Item Report.

FULL EXPLANATION: The attached Action Item Report highlights the annual progress and efforts completing action items of the Village's Strategic Plan.

MONETARY IMPACT: N/A

BUDGETED: N/A

RECOMMENDATION: Information Only.

ATTACHMENTS:

- 2021-2025 Five Year Strategic Plan AIR - Year 2025(Q4).pdf

Directive #1: Enhance Quality of Life.

GOAL: The Village of Ashwaubenon will nurture our community's cultural fabric by advancing and expanding a diverse set of recreational, entertainment, and cultural opportunities. Our parks and recreation services will be a resource of pride for a connected community.

Key Initiative #1

Plan, develop, improve, and maintain the Village's "Quality of Life" assets, both public and private.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
1.1.1 Implement the Village's Comprehensive Outdoor Recreation Plan (CORP).	PRF	RM	N/A	Ongoing	3	*Bandshell project 80% complete. Scheduled to open summer 2026. * Ashwaubomay River Trail is 95% complete. It is in-use by the public. The Argonne Park trail/boardwalk addition was completed in 2025. *2026 projects include Canterbury Park playground, Marina walkway renovation, seating areas at Waterford and Ashwaubomay, and NRDA project start at Ashwaubomay and Dutchman's Creek.
1.1.2 Implement the Village's Bicycle and Pedestrian Plan.	PRF, DPW, CED,	RM, BR, AS	N/A	Ongoing	3	The VOA Bicycle & Pedestrian Plan was updated and approved in January of 2026. As Captial Improvement Projects surface the Bicycle and Pedestrian Comp Plan will be reviewed and considered.
1.1.3 Implement the Village's Comprehensive Plan.	CED	AS	N/A	Ongoing	1	Comprehensive Plan was updated by Community Development Staff and adopted by Village Board in 2025. Comp Plan is used as a basis for process to update zoniing ordinance and rezone requests.
1.1.4 Implement a Public Arts Program.	PRF, Admin	RM, JG	10%	1-2 Years	5	Staff made initial attempts to find people to form a public arts committee. While public art discussions have been met with enthusiasm, finding Village residents to serve on the committee was a challenge.

Key Initiative #2

Build and strengthen relationships with neighborhood organizations and diverse community groups.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
1.2.1 Actively participate and support the Ashwaubenon Business Association.	CED, Admin	AS, JG	N/A	Ongoing	4	Community Development Director attends all ABA Board meetings and luncheons. Assists with events as available. Manager attends monthly ABA luncheons.
1.2.2 Provide an "Ashwaubenon Update" presentation to community groups as requested.	CED, Admin	AS, JG	N/A	Ongoing	4	Community Development Director provides a semi-annual update at Pancakes and Politics to Ashwaubenon Seniors. Provides monthly updates to ABA at Board meetings. Presented to Leadership Green Bay 2022-2025. Presented to state commercial realtors group 2023.

Key Initiative #3

Support and enhance recreational, entertainment and cultural opportunities throughout the Village.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
1.3.1 Provide additional cultural and recreational opportunities for the Village.	PRF	RM, DR, ME	N/A	Ongoing	3	Staff contues to offer programming for all ages within our community. This includes evaluation and revisions to keep programming fresh and relevant.
1.3.2 Become a community known for high quality special events and community gatherings.	PRF	RM, DR	N/A	Ongoing	3	Summer concerts, food truck rallies, the Ashwaubenon BLAST and our "Neighborhood Night" events continue to draw good numbers.
1.3.3 Review/revise local ordinances, policies, permitting, and procedures related to Special Events, Managed Markets and Mobile Food Vendors in the Village.	Admin	TW, KT, JG	100%	10/25/2022	2	Village Board adopted Ordinances - O11-2-22, O11-1-22,O9-2-22 and the revised Special Events Policy by Resolution R11-1-22.

Directive #2: Secure Public Health & Safety.

Goal: The Village of Ashwaubenon will strive to protect the lives and property of our residents, visitors, and taxpayers. The Village will accomplish this through the professional delivery of public safety services, including community policing, emergency medical services, fire & rescue operations, municipal code enforcement, building & fire inspection, and emergency management preparedness.

Key Initiative #1

Protect lives and property through timely and effective public safety response.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
2.1.1 Increase directed enforcement for speed & traffic enforcement.	PS	TB	50%	1 Year	3	An emphasis has been placed on speed and traffic enforcement and prioritizing traffic complaints with all shifts. Hiring has still been a challenge with the goal of implementing a directed traffic enforcment officer. Citations are up 5% in 2025 while Warnings are down 8%. The department is involved in OWI/Speed/Seatbelt task force.
2.1.2 Implement the utilization of part-time paid-on-premise paramedics/EMTs to enhance emergency medical services.	PS	TB	50%	1 Year	1	This program is in the works to move forward with an MOU drafted so it can be implemented in 2025
2.1.3 Evaluate available information on public safety services and demands to ensure quality and responsiveness goals are being achieved; develop strategies/tactics to meet long-term demands. Provide an annual report highlighting the performance outcomes of the Village's public safety services.	PS	TB	N/A	Ongoing	2	Our annual report has been published since May and is on the website for review. We are curently evalauting the best use of the Fire Inspection department.
2.1.4 Continue MABAS and other cooperative efforts with other neighboring departments, municipalities, and agencies; continually evaluating new opportunities for delivery of public safety services.	PS	TB	N/A	Ongoing	1	We continue to maintain our affiliation with MABAS 112. We are also represented at the Brown County Police and Fire Chiefs monthly meetings. The command staff also attendes annual conferences to learn about new opportunities in public safety.

Key Initiative #2

Enhance crime prevention, community policing and code enforcement.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
2.2.1 Develop and implement a plan to improve traffic safety during school start and release times.	PS	TB	50%	on going	3	Road staffing in the morning, are actively monitoring school zones. Afternoon patrol does the same and are present in school zones at release times. SRO's are also present assisting with monitoring of school zones.
2.2.2 Engage neighborhood groups/associations as an ally in crime prevention and reduction efforts.	PS	TB	50%	2-3 Years	3	Our primary engagement is through social media such as Facebook, Twitter and Instagram. We have a very high success rate of indentifying wanted subjects through Facebook. Instilling National Night out in the neighborhoods in 2025 instead of parks will also assist with crime prevention.
2.2.3 Formalize, coordinate, and increase the utilization of social media to support crime prevention efforts (Facebook, Twitter, Nextdoor, etc.).	PS	TB, SZ	75%	2-3 Years	4	We continue to work with Sarah to increase our presense on social media platforms. Our Facebook platform is our largest presence with over 15k followers. We also have an X and Intragram pages as well. We work with Brown County Communications and utilyze their resources when necessary for community notifications on dangerous situations that occur in the village.
2.2.4 Expand efforts to provide fire prevention education in areas schools, to various community groups, and businesses.	PS	TB	50%	3-4 Years	1	We continue to have "Breakfast with the Chief" this is contest run through the elementary schools to help bring awareness to fire safety. Our community officer/investigators teach LE/Fire prevention training in the community to businesses and other community groups. Our K9 Officer also takes part in demonstrations and education.
2.2.5 Develop and implement a comprehensive neighborhood preservation / code compliance program.	PS, CED	TB, AS	50%	1-2 Years	3	APS and Code Compliance Officer work together on problem properties including both residential and commercial. Working through Sand Acres LOMR with neighborhood meeting scheduled for 1/29/2026 at Village Hall.

Key Initiative #3

Improve the Village's ability to manage & recover from disruptive or disaster related events.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
2.3.1 Update and revise the Village of Ashwaubenon's Emergency Management Plan.	PS	TB	25%	1-2 Years	3	This is ongoing but plan to have it completed by the end of '25.
2.3.2 Develop and implement a NIMS training protocol for Village officials, staff, and emergency responders.	PS	TB	75%	1-2 Years	3	All APS supervisors are certified in NIMS through the appropriate levels. There are certain courses offered in 2025 for Village officials to attend.(see task note)G402
2.3.3 Develop, refine, practice, and implement disaster recovery pre-plans.	PS	TB	10%	2-3 Years	3	This is part of the Emergency Management plan and is ongoing. We also collaborate with Brown County Emergency Management on these plans.
2.3.4 Annually evaluate, report, and apply where feasible FEMA grant funding opportunities for public safety services and equipment.	PS	TB	N/A	Ongoing	3	Ongoing
2.3.5 Evaluate the implementation of a Mobile Field Force.	PS	TB	100%	3-4 Years	5	We participate in the Brown County MFF team by standing up eight officers. This unit will be needed to help with presidential election this year and civil disobediance. We are also looking at opportunities to outfit our entore departmemt with riot gear. Three MFF members will be participating in the RNC held in Milwaukee.

Key Initiative #4

Enhance environmental sustainability and resiliency.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
2.4.1 Revise the Village's floodplain ordinance to conform to WDNR and FEMA standards.	CED	AS	100%	1-2 Years	1	Adopted revised floodplain ordinance 2/28/2023 via Ordinance #O2-3-23. Working through Sand Acres LOMR with neighborhood meeting scheduled for 1/29/2026 at Village Hall.
2.4.2 Evaluate opportunities to use alternative energies for Village facilities.	DPW, Fin	BR	Ongoing	2-3 Years	5	As the Village staff works to plan for the expansion of the Public Works Garage and potential renovation of Village Hall the use of alternative engery (solar and wind) will be considered.

2.4.3 Evaluate use of alternative fuels for Village fleet, including compressed natural gas, hybrid, and electric vehicles.	DPW, Fin	BR	Ongoing	3-4 Years	5	Continuing to monitor the use of alternative energies within other municipalities. (Green Bay - Electric and hybird / De Pere - compressed natural gas). De Pere has expressed challenges with the use of compressed natural gas also greater expense operating the vehicles.
2.4.4 Protect environmentally sensitive areas through effective code administration.	CED	AS	N/A	Ongoing	1	Adopted shoreland/wetland ordinance to help enforce ESAs in parts of Village annexed after May 7, 1982 via Ordinance #O2-4-23 on 2/28/2023. Coordinate with Brown County Planning on any ESA issues.

Directive #3: Improve & Maintain Public Infrastructure & Facilities.

Goal: The Village of Ashwaubenon will plan, provide, and maintain functionally appropriate, sustainable, accessible, high-quality infrastructure & public facilities to serve the needs of its citizens, businesses, and visitors.

Key Initiative #1

Improve our roads & highways, pedestrian, bike, and transit infrastructure.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
3.1.1 Complete annually the roadway rating and mill/resurface program.	DPW	SB, BR	50%	Ongoing	2	Every fall the Village staff reviews and rates the pavement conditions of all Village Roads. Based on the pavement ratings the Mill/Pave Program is revised and created for the next five years. On odd year the pavement ratings (PASER) are reported to Wisconsin Information System for Local Roads (WISLR). The Five Year Paving Plan has been updated and will be posted to the Village website for public viewing.
3.1.2 Complete road reconstruction projects identified in the Village's capital improvement program.	DPW	SB, BR	50%	Ongoing	3	In 2023, the Director of Public Works and the Village Engineer created a Comprehensive 10 Year Capital Improvement Plan. Ashwaubenon Street Culvert Replacement is currently being design. Advertisement for the project will take place in February with construction to occur in Summer of 2026.
3.1.3 Complete bicycle, pedestrian and trail projects as identified in adopted Village planning documents, including Bicycle and Pedestrian Plan, Comprehensive Outdoor Recreation Plan and Comprehensive Plan.	DPW, PRF	SB, RM	55%	Ongoing	3	PW planning for the design of the Main Ave Trail Extension (Ridge to Mid-Valley). PRF working on the Marina River Trail transition from pavers to concrete pavement in 2026.
3.1.4 Revise Village codes to include pedestrian and bicycle accommodations consistent with Village Board policy.	CED	AS	100%	1 Year	2	Adopted revisions to Site Plan Review via Ordinance #O5-1-22 on 5/4/2022. Adopted revisions to Subdivision Ordinance via Ordinance O1-1-22 on 1/25/2022. Working through comprehensive zoning ordinance revisions and will incorporate pedestrian and bicycle accommodations consistent with Village Board policies.
3.1.5 Support new technologies and service delivery methods to enhance transit efficiencies and accessibility.	CED, DPW	AS, BR		Ongoing	4	No update at this time.
3.1.6 Update and implement Village regulations and policies for winter maintenance of sidewalks and trail facilities.	DPW, PRF	BR, RM, LV	95%	1 Year	5	No Update at this time. Additional trail plowing was added for the 2022/2023, internally it was determined that additional trails should not be added until additional staff and equipment have been added to the Village.

Key Initiative #2

Improve & effectively maintain our water, sanitary and stormwater management services, and infrastructure.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
3.2.1 Complete utility infrastructure replacement projects identified in the Village's capital improvement program.	DPW	BR, SB, AF	15%	Ongoing	2	In 2023 the Director of Public Works and the Village Engineer created a Comprehensive 10 Year Capital Improvement Plan. All projects for 2026 are just kicking off with executing contracts and determining scopes as needed.
3.2.2 Maintain compliance with the Village's MS4 permit.	DPW	SB	100%	Ongoing	1	Ongoing annually.
3.2.3 Complete stormwater pond construction and maintenance projects identified in the Village's capital improvement program.	DPW	SB	65%	Ongoing	3	Property on Willard Drive near the old Shopko Headquaters was purchased. Design for the pond will begin in late fall of 2025. Construction is planned for 2026. The engineering technician also reviewed all of the existing ponds for maintenace needs and developed a action list. In early 2026 land was also purchased for the construction of the Allied Pond, construction schedule is still not known at this time.
3.2.4 Maintain GIS system updates for all Village utilities.	DPW	FR	75%	Ongoing	3	Updates are incorporated continually. Staff are now using a GPS to update the information for the utilities. The engineering technician is working up update newly collected data into the GIS system.

Key Initiative #3

Improve & effectively maintain our Village owned facilities.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
3.3.1 Complete Village Garage and Ashwaubomay Storage Facility Analysis.	DPW, PRF	BR, RM	10%	1 Year	5	Recently a space needs study was awarded to Kraus Anderson. This firm reviewed the current and future needs of the Village from here they developed a conceptual plan for Village Hall and the Village Garage. Primary focus was determined to be expanding the Public Works facility so all front line equipment could be stored indoors. Design of this facility expansion will take place in 2026 with constuction to occur in late 2026 or early 2027.

3.3.2 Evaluate and recommend options for a more comprehensive Village asset management system.	Fin, DPW	GW, BR	75%	2-3 Years	2	Reviewed an outside vendor. Internal decision made to update/revise existing Excel system. Also added activity coding within Caselle to track vehicle repair and maintenance costs. Assigned fixed asset processes to assistant finance director and implemented better monitoring and tracking. Will redefine asset life matrix. Next step will be to implement a master asset replacement schedule. Will look to begin implementation for the 2025 budget. Looking to replace existing ERP system in 2026 which would include an entire new fixed asset system. This would likely replace all Excel spreadsheets. Will continue with existing model until a decision is made on new software.
3.3.3 Develop and implement a preventative and long-term maintenance program/plan for all Village facilities.	DPW, Fin	BR, GW	50%	3-4 Years	2	A Facility Condition Assessment was perfomed on the Village Hall, Village Garage, and Fire Station 2. This information was reviewed and incorported into the Captial Improvement Plan. Projects for 2026 have been developed and will be considered by the Village Board. In 2026, this Facility Condition Assessment will also be performed in house on all Utility Buildings.

Directive #4: Support Community & Economic Development.

GOAL: The Village of Ashwaubenon will encourage reinvestment in the Village's neighborhoods, ensuring quality housing developments create diverse and affordable options for all citizens. Additionally, the Village will actively pursue business and workforce development opportunities to support a growing and sustainable tax base.

Key Initiative #1

Attract, expand, and retain businesses and workforce.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
4.1.1 Develop and track annual business retention visits and set goals to increase meeting frequency and follow up.	CED	AS	0%	1-2 Years	3	Start in 2026, pending staffing availability
4.1.2 Maintain a current parcel map of available commercial and industrial properties for development.	CED	AS, FR	N/A	Ongoing	4	Difficult to track; is outdated as soon as it is published. Performed on an as requested basis by businesses looking to locate in Village.
4.1.3 Revise the zoning and development related ordinances to make them easier for businesses and the public to understand and Village staff to administer.	CED	AS	60%	3-4 Years	2	Began zoning ordinance update in 2025 with anticipated completion for Planning Commission and Village Board review in Fall 2026. Updated building codes and references to facilitate state building plan delegation with E-Plan Exam.
4.1.4 Review & rewrite the Zoning Code for signs to comply with Supreme Court rulings.	CED	AS	100%	1 Year	1	Comprehensive revision to sign code to comply with Supreme Court ruling adopted via Ordinance #O7-3-22.
4.1.5 Continually evaluate development review processes to find efficiencies while maintaining Village standards.	CED	AS	N/A	Ongoing	3	Obtained full delegation for state building plan review with E-Plan Exam in 2023 to reduce state building plan review timelines from 6-8 weeks to maximum 15 business days.
4.1.6 Support the Greater Green Bay Chamber's workforce development efforts.	CED	AS	N/A	Ongoing	4	Ongoing communication with Chamber staff.

Key Initiative #2

Support redevelopment opportunities for key districts, underutilized properties, and along commercial corridors.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
4.2.1 Update the Comprehensive Plan with new census data and development projects.	CED	AS	100%	1-2 Years	1	Comprehensive Plan update was completed in 2025 and adopted by Village Board ordinance #O8-1-25.
4.2.2 Develop and implement a marketing strategy for the Village's Tax Incremental Finance Districts and other Village-owned properties.	CED, Admin	AS, HY	90%	2-3 Years	3	Very limited supply of available Village-owned properties.
4.2.3 Use targeted TIF investments to support redevelopment efforts.	CED, Fin	AS, GW	N/A	Ongoing	3	Utilized TIF incentives to support Novara Apartments in 2025 support redevelopment and support Capital Credit Union Park. Utilized TIF to purchase former San Luis Nursing Home property and turn around to The Promenade active adult apartments currently under construction.
4.2.4 Market Village-owned properties through the WEDC "Locate In Wisconsin" website.	CED	AS	N/A	Ongoing	4	Updated Village property sheets to reflect current availabililty.
4.2.5 Hold an annual economic development meeting with stadium district businesses.	CED	AS, JG	40%	2-3 Years	4	Met with individual businesses in advance of 2025 NFL Draft.
4.2.6 Review and possibly recommend the implementation of a Business Improvement District to the stadium district.	CED, Admin	AS, JG	20%	2-3 Years	5	No update at this time.

Key Initiative #3

Strive to expand and create new quality, diverse housing options.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
4.3.1 Encourage homeowners to take advantage of Brown County's housing rehabilitation loan program.	CED	AS	N/A	Ongoing	4	Hosted presentation by Brown County Planning at 12/6/2022 Planning Commission meeting. Provided social media advertising of program. Provide information to homeowners during property maintenance enforcement efforts.
4.3.2 Annually update the housing fee and development report as required by State statute.	CED	AS	N/A	Ongoing	1	Completed annually.
4.3.3 Promote additional senior housing development in the Village.	CED	AS	N/A	Ongoing	4	The Promenade opened in 2025 and added 83 market rate 1 & 2 bedroom apartments for active adults ages 55+. Berkshire-Ashwaubenon affordable senior housing and workforce housing development opened in September 2023.
4.3.4 Promote efforts to diversify the Village's housing stock.	CED	AS	N/A	Ongoing	3	Facilitated the development of 1,198 additional housing units between 2017 and 2025. Includes single-family, zero-lot line duplex, multi-family, condominium, and townhome types.

Directive #5: Strive for Organizational & Financial Excellence.

GOAL: The Village of Ashwaubenon will implement policy decisions in a manner that provides accountable, innovative, and results-focused government, effectively managing its fiscal and human resources to maintain a superior level of service.

Key Initiative #1

Optimize organizational structure and human resource management.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
5.1.1 Evaluate, Right-size, and better align Village functional organization/structure by conducting a comprehensive human resources and organizational study.	Admin	JG	100%	1-2 Years	3	Completed a comprehensive review of the Village's Functional Organizational Structure. Org Plan adopted by Village Board annually in November as part of budget adoption. Completed 2021 HR Audit through third-party consultant.
5.1.2 Annually review and revise where necessary employee job descriptions to reflect accurate essential job duties and functions.	Admin	JG	N/A	Ongoing	3	Non-sworn position descriptions adopted by Village Board in October 2022. Sworn position descriptions adopted by PFC in February 2023
5.1.3 Develop a staffing succession plan for supervisory/management positions.	Admin	JG	100%	2-3 Years	3	Completed a comprehensive review of the Village's Functional Organizational Structure.
5.1.4 Review and revise the Village's Employee Handbook to reflect industry standards and regulatory requirements.	Admin	JG	100%	1 Year	2	Complete Handbook adopted by Village Board in October 2022. Implemented effective January 1, 2023.
5.1.5 Review and revise the Village's employee compensation, benefits, and performance evaluation program to reflect industry standards and regulatory requirements.	Admin	JG	100%	1-2 Years	3	Completed and adopted by Village Board in October 2022. Implemented in January 2023.
5.1.6 Establish intra-departmental team to establish an effective employee recognition program.	Admin	JG	50%	1 Year	3	Completed restructuring of executive leadership teams. Have formatted the three internal teams related to culture, workplace safety and health an wellness. Teams to be formalized in 2nd quarter 2025.

Key Initiative #2

Implement operating efficiencies and technology improvements.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
5.2.1 Establish an intra-departmental business process improvement team to identify and overcome process inefficiencies -- Explore Lean Government training; implement techniques where applicable.	Admin	JG	25%	2-3 Years	3	Reconfigured executive leadership teams beginning in 2024. Administrative Executive Leadership Team and Operations Executive Team will review operations and identify continuous improvement opportunities in the future.
5.2.2 Improve website from a technology-utility standpoint (permitting, payments, licensing, fillable forms, records, etc.).	IT	JM	75%	1-2 Years	4	Multimedia Communications Specialist is reviewing and updating content with each Department, in addition to, updating web forms and branding profiles.
5.2.3 Improve access and content on employee Intranet platform.	IT	JM, HY	100%	1-2 Years	4	Updated staff intranet website to include a variety of new content and information. This includes updated pages for Human Resources, Benefits Application, and Village Branding.
5.2.4 Review and update records retention policy to conform to regulatory standards. Provide for appropriate storage facilities for required records to ensure safe, secure keeping.	Admin, IT	TW, KT, JM	25%	1-2 Years	2	Have appropriate storage for required records to ensure safe, secure keeping.
5.2.5 Develop and implement electronic document/record storage system.	Admin, IT	TW, KT, JM	20%	2-3 Years	3	Village Attorney presently working on drafting a policy and procedure for adoption.
5.2.6 Expand the public's access to GIS Information & data.	CED, DPW, IT	AS, BR, FR	65%	2-3 Years	4	CED Staff prepares regular updates to online zoning map as rezonings/PUDs/CUPs are approved. Reorganized community development web site to make data more readily available. All data in MuniCRM can be archived and provided for public records requests. Public Works Staff has created 20+ Applications that the Public can use to view various different information about the Village (from Pavement Ratings to TIF District Imformation). Public Works Staff is currently working to create a self reporting application for brush and rubbish pick-up. More public GIS apps have been added and many of the existing have or will be recreated in new/better software in 2026. Most notably, self-reporting apps for brush and rubbish pickup were completed in 2025.
5.2.7 Deploy an improved Enterprise Resource Program/Financial Software.	Fin, IT	GW, JM	50%	1-2 Years	3	Fully integrated all desired Civic Systems modules (last being the budgeted module). MuniCRM is fully integrated within our systems as well. Long-term potential exists with Clerk's office (licensing).

5.2.8 Provide multi-media technology improvements to the Village Board room to enhance presentations, interoperability, and public access at meetings.	IT	JM, HY	100%	1 Year	4	Village Board approved the purchase of a new system in 2022. Village is awaiting final equipment deliveries and schedule installation from vendor. ETA, Fall 2023.

Key Initiative #3

Expand and improve our performance management and reporting systems.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
5.3.1 Develop an Annual Operating Budget document that is recognized by the Government Finance Officers Association (GFOA) for Distinguished Budget.	Fin, Admin	GW, JG	100%	1 Year	3	Included executive budget memorandum and summary information to the budget document. Exploring ways to better incorporate the Village's strategic plan and performance measures. Finance Director will complete in 2025 with the plan to apply for the GFOA Distinguished Budgeting award for the 2026 budget.
5.3.2 Develop a Comprehensive Annual Financial Report (CAFR) that is recognized by the Government Finance Officers Association (GFOA) for excellence.	Fin	GW	100%	2-3 Years	3	Completed.
5.3.3 Develop a Popular Annual Financial Report (PAFR) that is recognized by the Government Finance Officers Association (GFOA) for excellence.	Fin	GW	100%	2-3 Years	3	Completed.
5.3.4 Improve the five-year Capital Improvement Plan to include higher levels of detail, focus on long-term debt planning, consensus on priorities and thorough analysis of potential alternative funding. Integrates directly into annual budget.	Admin, Fin	JG, GW	100%	1-2 Years	3	PlanIt software rolled out to all key stakeholders. Will provide a draft CIP plan to Village Board in August 2024 and implement the plan into the 2025 budget process. Completed.
5.3.5 Develop an annual budget and performance management scorecard focusing on key performance indicators. Report information quarterly to the Village Board and general public.	Admin, Fin	JG, GW	90%	1-2 Years	5	Finance Director will begin in 2025 and complete in 2026.

Directive #5: Provide Effective Communication & Engagement.

GOAL: The Village of Ashwaubenon will utilize a citizen-centered approach toward communication and engagement; we aim to empower our diverse population to be informed and participate in local government activities and decision-making.

Key Initiative #1

Maximize the use of electronic communication to provide comprehensive, timely and accurate information.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
6.1.1 Increase methods / frequency of communication and engagement among staff, elected officials, and general public.	Admin	HY	100%	1-2 Years	3	Hailey Youngren began employment in March 2022. She has expanded the methods (integrated marketing) and freqency of communication and engagement for all stakeholders.
6.1.2 Expand content strategies for Manager's Minute (internal staff newsletter) to foster interpersonal communications through entire organization.	Admin	JG, HY	N/A	Ongoing	3	Expanded content and incorporated routine schedule of once-per-month publication starting in May 2022.
6.1.3 Develop, promote, and disseminate a monthly electronic newsletter to the general public. Content shall evolve and change based on current events in the Village and actions by the Village Board.	Admin	HY	100%	1-2 Years	3	Began publishing monthly newsletter in May 2022. Subscriber list = 352 as of January 1, 2023.
6.1.4 Develop and implement a social media use policy. More effectively utilize social media outlets to provide real-time information to Village residents and businesses.	Admin	JG, HY	100%	1 Year	3	Village Board adopted policy on 8/22/2023

Key Initiative #2

Market/brand the Village and increase exposure through effective multimedia campaigns and special events.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
6.2.1 Develop & implement an integrated marketing strategy for the Village of Ashwaubenon.	Admin	JG, SZ	100%	3-4 Years	3	Hailey Youngren began employment in March 2022. She has expanded the methods (integrated marketing) and freqency of communication and engagement for all stakeholders. Developed a new Branding Guide in 2022. Implementation of Branding to go into effect in 2023.
6.2.2 Review and evaluate opportunities for additional community wayfinding signs.	CED	AS	0%	1-2 Years	5	Identifying preliminary locations for "Welcome to Ashwaubenon" signage in comprehensive plan.

Key Initiative #3

Maintain collaborative relationships with other public/education/government entities and private service providers.

Recommended Action Steps	Department	Staff Lead	% Complete	Completion Date	Priority	Updates
6.3.1 Renew the intergovernmental services agreement with the Oneida Nation.	Admin	PL, JG	100%	1-2 Years	2	Adopted new IG agreements in December 2022.
6.3.2 Support cooperative agreements with the Green Bay Packers and Titletown District to support efforts toward sustainable public services and greater economic development.	CED	AS	N/A	Ongoing	3	Hold informal meetings with Titletown / Packers staff.
6.3.2 Continue our cooperative agreements with the Ashwaubenon School District.	Admin	JG	N/A	Ongoing	1	Maintain effective relationships regarding the Bellin A+ Clinic, facility maintenance and Bicycle and Pedestrian Committee involvment.
6.3.2 Cooperate with the Ashwaubenon Performing Arts Center to expand programs and events.	Admin, PRF	RM, JG	N/A	Ongoing	4	Completed wayfinding signage as part of PAC and Community Pool.

Village Board

February 24, 2026

Agenda No. 10.h

Department: Parks, Recreation & Forestry
Initiator: Kelly Baenen
Category: Information/Discussion Only
Appearance: No

Receive/Accept the February 2026 Parks, Recreation, and Forestry Department Reports.

FULL EXPLANATION: Attached are the February 2026 Parks, Recreation and Forestry Department reports for your review.

MONETARY IMPACT: N/A

BUDGETED: N/A

RECOMMENDATION: Information only.

ATTACHMENTS:

- February 2026 - Parks, Recreation, & Forestry Department Reports

February Parks, Recreation and Forestry Department Reports

Aquatics:

- Letters have been sent to 2026 summer staff inquiring about their employment status for the upcoming season.
- Ashwaubenon High School Boys host the WIAA Division 2 Conference meet. We hosted 7 teams on Saturday February 7th.
- Ashwaubenon Swim club will host the 10U Regional Swimming Meet on February 20-22nd
- Ashwaubenon Community Pool will host the Sea Pearch event on March 7th where they show and run underwater robots that students built.
- High school PE is using the pool for their swimming unit in the weeks of Feb 23-26 and beginning of March.

Forestry:

- Staff will attend the Wisconsin Arborists Association Annual Conference to be held February 15-17 at KI Convention Center in Downtown Green Bay.
- Letters went out to returning seasonal and summer forestry maintenance employees for this upcoming year. Interviews are being scheduled to fill vacancies.
- DPW crews removed a number of dead/dying ash on the west property line of the Ashwaubenon Sports Complex. They also brushed out a section of buckthorn and dead trees adjacent to the gravel portion of the new trail at Argonne Park. Recent cold temperatures provided frozen ground for heavy equipment access.
- With the recent cold temps creating frozen ground, Lowney's Tree Service removed approximately 35 ash trees in the Dutchman creek conservancy. The project area is in a Village owned conservancy between Timber Lane and Otto Court.
- Village crews are pruning street trees in several areas of the Village. Streets include Vanderperren Way, Pilgrim Way, Broadway and a portion of West Main Avenue. DPW provided labor for the projects.

Parks:

- Staff is working with various playground manufacturers for Canterbury Park playground designs. Once received, they will be put online for the Canterbury Park neighborhood to vote on. Results and a staff recommendation will be given at the March Park Board meeting.
- Bid specifications are being written for the Pioneer Park tennis court lighting.
- Picnic table repair continues at the Chalet: Staff will be purchasing materials to re-roof at least one of the dugouts at Pioneer 5.

Recreation:

- Over 21 food trucks have responded to our request for rally interest in 2026. Assignments will be made in late February.
- Staff is continuing to work with and soliciting sponsors for both the Wednesday Concert Series and the Food Truck Rallies.
- Returning Staff Letters have been sent out to all of last year's summer employees.
- Registration opened on February 13th for our Summer Day Camp with all 10 weeks selling out.
- Returning team softball registration begins February 16th.
- AARP has begun preparing tax returns for the 2026 tax season at the Ashwaubenon Community Center.
- Our Lunch & Learn on February 10th had 49 participants learning about fall prevention and recovery.
- The Be! Brain Enrichment 8-week series filled completely with 27 participants.
- The Downsizing and Relocating Breakfast with the Experts class had 32 registered for the January 20th presentation.

Village Board

February 24, 2026

Agenda No. 10.i

Department: Public Works
Initiator: Brian Rickert
Category: Report
Appearance: No

Receive/Accept the February 2026 Public Works Department Report.

FULL EXPLANATION: See attached report.

MONETARY IMPACT: N/A

BUDGETED: N/A

RECOMMENDATION: Informational Only.

ATTACHMENTS:

- February 2026 - Public Works Department Report

VILLAGE OF ASHWAUBENON
PUBLIC WORKS PROJECT UPDATES
February 2026

PAST PROJECTS:

1) **Aldon Station Redevelopment Project –** Project is complete with the exception of the final lift of asphalt on the southern half of the roadway. – *No Update*

2) TDS Telecom Fiber Expansion Project - TDS Telecom started installing a high-speed fiber optic in 2022. This project includes 83 miles of fiber optic communication cables in the Village of Ashwaubenon. Ruekert Mielke is assisting the Village in the permitting and construction administration of this work with TDS. Eighteen permits have been issued to date. A link has been established on the Village website whereby construction may be tracked and information provided for the public at https://ashwaubenon.gov/government/departments/engineering-construction/tds-fiber-construction/.

There are two minor permits and one major permit that are proposed to be approved for TDS to work on in 2026. This will be the last of the TDS work in the Village with the exception of Utility Service Drops. – *No Update*

3) Babcock Standpipe Removal and Monopole Construction – The monopole construction and relocation of the cellular companies equipment is completed. The removal of the standpipe will likely take place in mid to late March. The contractor has delayed their schedule due to other project conflicts.

4) **Kimberly Road Culvert Replacement –** Project is complete and will be removed from future reports.

5) Ridge Road Standpipe Removal / Rehabilitation – Contract was awarded at the January 2026 Village Board Meeting. The contractor is planning to begin the work in late March / early April. Contracts are currently being executed.

2026 CIP Projects

1) **Argonne Well House HVAC Replacement –** Project specifications were developed in January. Quotes were received the first week of February. Project has been awarded to AMA Heating and Cooling. Work is scheduled to take place the week of February 16. Project will be removed from future reports

2) **Argonne Water Reservoir Repairs –** The Village is partnering with McMahon to put together specifications for the project. We plan to have the project out to bid in March of 2026. Allowing the contractor to start the work once the weather breaks.

3) **Ridge Road Well House Reroof -** The Village Utility Supervisor is working to obtain quotes to have the work performed.

4) **Parkview Watermain Relay –** The Villages Engineering Staff is currently working to scope the project and determine what permits maybe needed due to the work occurring in close proximity to the railroad and under I-41. This is the next project to be focused on by the Village's Engineering Staff.

5) **Willard Pond Construction -** Project was placed out to bid in fall of 2025. At the Village Board Meeting in October the contract was awarded to Riverview Construction. The contractor plans to begin construction in February/March of 2026. A preconstruction meeting was held on February 17.

6) **Ashwaubenon Street Culvert Replacement –** The Village partnered with McMahon to design, permit, and put together specifications for the replacement of the culvert. Project will be advertised to bid on 2/20 and 2/27 with bid opening scheduled to occur on March 10 at 9am.

7) **Public Works Garage Expansion Project -** Currently the finance department is working on a master plan for long term cash flow. Once this is developed an RFP will be put out to secure professional services for the design of the project.

8) **Municipal Campus Fence Relocation –** Staff put together specifications in January, and the staff reached out to vendors to get quotes. The contract was awarded to Century Fence, who was the lowest responsible vendor.

9) **PW Garage Exterior Steel Door Replacement** – Staff put together specifications and the project was placed out to bid on 2/16. Pre-bid meetings are being held the month of February with bids received until the first week of March.

10) **Mechanics Plasma Cutter -** Quotes for the cutter have been received. Staff have placed the order for the plasma cutter and took delivery. Project will be removed from future permits.

11) Morris Ave (Holmgren to Ashland) Reconstruction Design – The Village partnered with Ayres to design, permit, and put together specifications for the reconstruction. Staff is working with Ayres on the initial stages of design including review of the existing condition of utilities.

FUTURE PROJECTS:

1) **CTH "G" (West Main Avenue) Resurfacing -** Brown County Highway CIP Plan includes the resurfacing of the asphalt roadway portion of West Main Avenue from Sand Acres Drive to South Ridge Road in 2027. The County does plan to perform a bridge deck replacement over Ashwaubenon Creek in 2030 which will align with the Main Ave. Sidewalk Final Connection Project. – *No Update*

2) **CTH EB and CTH EE Roundabout –** Engineering Staff were recently contacted by Ayres, design engineer for the project, in regards to utility relocates and plantings in the center of the roundabout. Comments for the plantings have been provided to Ayres. Staff are also working to develop a working plan for Village Utility relocates. – *No Update*

3) **Main Ave (Ridge to Mid-Valley) Trail/Sidewalk Extension –** Village is working with McMahon to develop plans, and construction is planned to take place in 2029-2030 piggybacking the counties Main Ave. over Ashwaubenon Creek Bridge Deck Replacement. The project design is over 95% complete, Right of Way needs have been determined. The Village will start working on contacting the adjacent property owners over the next couple of months following the completion of Right of Way Acquisition Documents. – *No Update*

2025/2026/2027 FLEET REPLACEMENT

Articulating Loader with Winter Equipment (2025) – Chassis for the loader and the winter equipment was ordered in February of 2025. The contract has been executed with Volvo and Winter Equipment provided by Monroe Truck. The chassis of the loader was delivered on 7/14 and will be upfit in Q2 of 2026.

(2) Tandem Axle Plow Truck with Winter Equipment (2026) – Chassis for the tandem axle dump trucks and the winter equipment was ordered in April of 2025. The contract has been executed for International Trucks with Winter Equipment provided by Monroe Truck. Both chassis of the truck have been delivered to the Village and paid for. The first truck will be upfit in Q1 of 2027 and the second truck in Q2 of 2027.

¾ **Ton Single Cab Pick-up with Plow (2026) –** Staff put together specifications in January and sent to Ewald for pricing. Ewald is the state bid dealer for all light duty vehicles. Ford Motor company had the lowest price chassis; the chassis was ordered on January 29. Once a delivery date is determined it will be included in the report.

½ **Ton Crew Cab Utility Pick-up (2026) -** Staff put together specifications in January and sent to Ewald for pricing. Ewald is the state bid dealer for all light duty vehicles.

Chevrolet was the lowest price chassis; the chassis was ordered on January 26. Once a delivery date is determined it will be included in the report.

Remote Control Slope Mower (2026) – Specifications have been written and vendor has been chosen. Staff are waiting to place the order until early summer when the mower will be needed.

Trailer Mounted Diesel Chipper (2026) – Staff put specifications together in January and demoed/reviewed units from various manufacturers. Based on review of the various units it was determined that a Morbark Chipper was the best fit for our operations. On February 12 the order was placed using Sourcewell Pricing. Delivery is expected in the next couple of weeks. Project will be removed from future reports.

Right of Way Lawn Mower (2026) – Staff will begin look into the purchase of the mower in March/April of 2026 as the mower is not needed until May 2026

Lawn Mower Trailer (2026) – Staff will begin look into the purchase of the trailer in March/April of 2026 as the trailer is not needed until May 2026

Side Load Garbage Truck (2027) – Specifications were finalized in December. The specifications were sent out to bid in mid-December and were opened on January 15. On February 10 the truck was ordered from Enviro Tech, the truck will be a Freightliner with a New Way Body.

Tandem Axle Plow Truck with Winter Equipment (2027) – Truck will need to be ordered in early 2026 as upfitting is forecasted to take 24-30 months. This new information that was received from the truck upfitters, it used to be 14-18 months. This is the next fleet item that staff will be working on getting the specifications out to bid.

Village Board

February 24, 2026

Agenda No. 11.a

Department: Administration
Initiator: Joel Gregozeski
Category: Action Item
Appearance: No

Consider/Discuss/Act on Ordinances Regulating Escort Licensing (O2-1-26) and Massage Establishments (O2-2-26) in the Village of Ashwaubenon.

FULL EXPLANATION:

Overview and Purpose

The two proposed ordinances are companion actions intended to modernize and clarify the Village's regulation of escort services and massage establishments. The current Municipal Code regulates both activities under a single, outdated article. Over time, that structure has become difficult to administer, does not clearly reflect current state licensing requirements, and does not adequately distinguish between two very different types of businesses.

These ordinances separate escort services and massage establishments into distinct regulatory frameworks, update definitions and standards, and establish clear licensing, enforcement, and appeal processes. Together, they improve transparency for applicants, provide clearer authority for enforcement, and better align Village regulations with state law and public safety objectives.

Escort License Ordinance

The first ordinance repeals and recreates Chapter 6, Article 8 to regulate escort services exclusively. It establishes updated definitions for escorts, escort services, employees, and in-call services to reduce ambiguity and improve enforcement consistency.

Key elements of the escort ordinance include licensing and registration requirements for escort services and individual escorts, restrictions on in-call services in residential zoning districts, and prohibitions on license transfers or operation under undisclosed trade names. Escorts must be employed by a licensed escort service and registered with the Department of Public Safety, including photo identification and fingerprinting.

The ordinance sets clear standards for license issuance, including age requirements and disqualifying criminal convictions that substantially relate to the licensed activity, subject to applicable state law. Applications are submitted to the Village Clerk, reviewed administratively by Public Safety, and acted upon by the Public Works and Protection Committee. Applicants are provided due process through written notice of denial, appeal rights to the Village Board, and judicial review by certiorari.

Operational requirements are also clarified. Licensees are responsible for the conduct of their employees and must maintain written contracts, receipts, and transaction records, which must be available for inspection. Provisions address prohibited conduct, advertising restrictions, unlawful acts, and age limitations for customers.

The ordinance establishes annual license terms, renewal procedures, enforcement authority, and penalties, including designation of unlicensed operation as a public nuisance.

Massage Establishment Ordinance

The second ordinance creates a new section of the Municipal Code dedicated solely to massage establishments. It recognizes that massage therapy and bodywork therapy are already regulated at the state level under Wis. Stats. Chapter 460 and builds the Village's regulatory role around business operations, not professional practice.

Under this ordinance, massage therapists and bodywork therapists must hold valid state licenses, while massage establishments must obtain a separate Village license for each business location. The ordinance establishes application requirements, including floor plans and insurance coverage, and requires licenses to be displayed prominently on the premises.

Applications are reviewed by the Chief of Public Safety and Community Development Director prior to consideration by the Public Works and Protection Committee. Clear procedures are provided for approval, denial, appeals to the Village Board, and judicial review. License terms run on a calendar-year basis, with renewal deadlines and investigation authority clearly defined.

The ordinance also sets operational standards, including hours of operation, inspection authority, reporting of ownership or personnel changes, and compliance with health and safety requirements. It identifies specific professional and business exceptions, defines unlicensed operation as a public nuisance, and establishes graduated forfeitures for violations.

Modifications to Massage Ordinance Since Committee
Village President Kardoskee and I have met with several licensed massage therapists since the presentation of the Ordinance to the Public Works and Protection Committee. As a result of those meetings and concerns raised from licensed practitioners, several modifications to the Ordinance have been made in an attempt to address their concerns while still providing a legal framework to ensure establishments are operating under Wisconsin Statutory Law. The following is a summary of the modifications:

Purpose and Legal Authority (New Section Added). The original ordinance did not contain a purpose statement or legal authority explanation.

- The revised ordinance adds a full "Purpose and Authority" section.
    - States that the ordinance is intended to protect public health and safety.
    - Specifically references preventing illicit operations, solicitation, and human trafficking.
    - Establishes zero tolerance for sexual misconduct.
    - Clarifies that the Village is not regulating the practice of massage therapy, except as authorized under state law.
    - Cites statutory authority and police powers.

Updated and Expanded Definitions. The original ordinance had a much simpler definition and did not contain this level of detail.

- Massage Therapy or Bodywork Therapy - The original ordinance included a locally written definition describing rubbing, kneading, etc. The revised ordinance removes that language and instead adopts the definition found in Wisconsin Statutes Chapter 460 and related administrative code by reference. This aligns the ordinance directly with state law.
- Establishment - The revised ordinance significantly expands exclusions within the definition of "establishment." It now excludes: Hospitals, Medical offices (physicians, chiropractors, osteopaths, etc.), Facilities licensed by the Wisconsin Department of Health Services under Chapter 50 Athletic team facilities where services are provided only to team members by coaches or trainers, Locations where a state license is not required under state law.

Insurance Requirement Change

- The original ordinance required $1,000,000 in insurance coverage per employee. The revised ordinance requires $1,000,000 per occurrence. This changes how coverage is structured and may clarify expectations.

Criminal Background Checks and Disqualifications (Major Addition). The original ordinance did not specify a background check may be completed and did not identify disqualifying offenses.

Operational Regulation Changes

- Hours of Operation. The revised ordinance allows businesses to operate three additional hours per day.
  Original: Closed from 9:00 PM to 7:00 AM.
  Revised: Closed from 10:00 PM to 5:00 AM.
- Clarifies inspections shall be conducted in a reasonable manner and, to the extent practicable, so as to avoid unnecessary disruption of services or intrusion upon areas where a client is actively receiving treatment.
- Reporting Requirement (New). The revised ordinance requires licensees to immediately report suspected sexual misconduct, solicitation, prostitution, or human trafficking connected to the premises. This requirement did not exist in the original ordinance.
- Clarification of Licensed Therapist Requirements. Both versions require that massage therapy be performed by state-licensed therapists. The revised ordinance slightly simplifies the wording but keeps the same substantive requirement.

Structural and Organizational Changes

- The article title is expanded to "Massage Therapy, Bodywork Therapy, and Massage Establishments."
- The revised ordinance is more detailed and clearly structured.
- It more clearly separates regulation of establishments from regulation of the practice of massage therapy.
- It emphasizes enforcement authority and public nuisance provisions.

Summary
Separating escort services from massage establishments reduces confusion, reflects the fundamentally different nature of the activities, and aligns Village code with other regulatory practices and statutory law. Both ordinances balance public safety, due process, and administrative efficiency while providing clear expectations for businesses operating within the Village.

MONETARY IMPACT: n/a

BUDGETED: N/A

RECOMMENDATION: The Public Works and Protection Committee, along with Village Administration and Public Safety recommend adoption of both ordinances. If the Village Board is in agreement, the following motion can be made, ***"Motion to adopt Ordinance O2-1-26 regulating escort licenses and Ordinance O2-2-26 massage establishments as presented (or amended)."***

ATTACHMENTS:

- 2026.2.24 - Ordinance 02-1-26 - Repeal and Recreate Chapter 6, Article 8, Escorts.pdf

- 2026.2.24 - Ordinance 02-2-26 - Create Chapter 6, Article 15, Massage Therapy and Massage Establishments.pdf

Ordinance O2-1-26

AN ORDINANCE REPEALING AND RECREATING CHAPTER 6: BUSINESSES, ARTICLE 8: ESCORT AND MASSAGE LICENSES.

WHEREAS, Chapter 6 - Business, Article 8 - Escort and Massage Licenses, is being repealed and recreated as the existing ordinance is outdated, and the Village of Ashwaubenon wishes to separate the license requirements and definitions for Escort and Massage;

WHEREAS, the Village of Ashwaubenon desires to adopt updated provisions to better serve the public interest;

NOW, THEREFORE, BE IT ORDAINED BY THE VILLAGE BOARD OF THE VILLAGE OF ASHWAUBENON:

The following section of the Village of Ashwaubenon Municipal Code, is hereby repealed in its entirety:

(A) Chapter 6 - Businesses, Article 8 – Escort and Massage Licenses.

The following ordinance is hereby enacted to replace the repealed provisions:

(A) Chapter 6 - Businesses, Article 8 – Escort Licenses.

6-8-392 Definitions

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Employee means an escort whose name is furnished by an escort service, is referred to a customer through an escort service, or is an agent, employee, independent contractor, or volunteer for an escort service.

Escort means any person who, for consideration, accompanies or offers to accompany another person for social affairs, entertainment or companionship, or within any private quarters, or agrees to privately model lingerie, perform a striptease, or perform in a nude or seminude state for another person.

Escort Service means any person who, for consideration, furnishes, offers to furnish, advertises to furnish, or refers escorts.

In Call means any arrangement whereby an escort is provided on a premises owned, leased, rented, or controlled by the escort or escort service.

6-8-393 Exemptions

This article does not apply to businesses, agencies and persons licensed by the state or the village pursuant to a specific statute or ordinance, and employees employed by a business so licensed and which perform an escort or an escort service function as a service merely incidental to the primary function of such profession, employment, or business and which do not hold themselves out to the public as an escort or an escort service.

6-8-394 Regulated Acts

(A) *License and Registration Required*. No escort service shall operate or provide service in the village without first obtaining a license. No person shall escort in the village unless employed by a licensed escort service and properly registered pursuant to section 6-8-403.

(B) *In Calls in Residential Zones*. No escort or escort service may conduct in calls on residentially zoned property.

(C) *Separate License*. A license may be issued only for one escort service with one trade name. Any person, partnership, or corporation which desires to operate more than one escort service must have a separate license for each service.

(D) *Transfer Prohibited*. No license or interest in a license may be transferred to any person, partnership, or corporation.

(E) *Unlawful Acts*. No escort or escort service may engage in unlawful acts while acting as an escort. A violation of a criminal statute or village ordinance by an escort shall also be considered a violation of this article by the licensee and may result in revocation or nonrenewal of the license.

(F) *Advertising*. No person may advertise indicating that an escort service is available in the village unless that service possesses a valid license. No escort service may advertise using a trade name unless that trade name is disclosed in its application. Any advertisements or escort activity conducted under an unreported trade name shall be considered unlicensed activity.

(G) *Physical Contact Prohibited*. No escort shall touch a customer or the clothing of a customer while exposing their genitals, pubic region, buttocks, anus, or female breast.

(H) *Customers Under Age 18*. No person shall escort or agree to escort a person under the age of 18 years.

6-8-395 Application for Escort License

(A) *Application to Clerk*. Any person, partnership, or corporation desiring to secure a license shall submit an application and non-refundable application fee to the village clerk on a form provided by the village. The application must be fully completed and submitted under oath by each applicant for the license including all partners or limited partners of a partnership applicant, and all officers, directors, and any other person who is interested directly in the control of the business for corporate applicants.

6-8-396 Standards for Issuance of Escort Licenses

(A) *Standards.* To receive a license to operate an escort service, an applicant shall meet all of the following standards:

(1) All persons required to be named under section 6-395(A) shall be at least 18 years of age.

(2) No person required to be named under section 6-395(A) shall have been convicted of a felony.

(3) Subject to Wis. Stats. Ch. 111, no person required to be named under section 6-395(A) shall have been convicted of a law or ordinance violation involving moral turpitude, prostitution, obscenity, or another crime of a sexual nature in any jurisdiction.

(4) No person required to be named under section 6-395(A) shall have been convicted of a violation of a law or ordinance which substantially relates to the licensed activity in any jurisdiction.

(5) No person required to be named under section 6-395(A) shall have been a director, officer, partner, or person interested directly in the control of an organization that has been convicted of a violation of any law or ordinance which substantially relates to the licensed activity in any jurisdiction.

(B) *Administrative Review.* Escort license applications shall be forwarded to the Chief of Public Safety, or the Chief's designee, for review and possible recommendation prior to Public Works and Protection Committee approval.

(C) *False or Incomplete Information.* Providing false, inaccurate, or incomplete information on the application or in the investigation of the application shall constitute an admission by the applicant that they are ineligible for such license and shall be grounds for denial of the application.

(D) *Lack of Cooperation.* Failure or refusal of the applicant to give any information required by this section or relevant to the investigation of the application or cooperate with any investigation required by this section shall constitute an admission by the applicant that they are ineligible for such license and shall be grounds for denial of the application.

(E) *Committee Review*. Applications complying with the provisions of this section shall be forwarded to the Public Works and Protection Committee for review and action. The Committee shall review the application, the applicant's qualifications, and all other relevant factors and determine whether to grant or deny the escort license.

(F) *Pending Charges.* If any charges are currently pending against the applicant which, if resulting in a conviction, would disqualify him or her pursuant to subsection (A) of this section from licensure, the Public Works and Protection Committee may postpone action on the application until such time as the charge is resolved. Should the Committee fail to act upon an application within 60 days of the resolution of the charge, the application shall be deemed granted.

6-8-397 Fees

A non-refundable application fee and a license fee, both of which are on file in the office of the clerk, shall be submitted with the application for a license.

6-8-398 Denial of Application

If the application for an escort license is denied, the applicant shall be given written notice of the reasons for denial.

6-8-399 Appeals

Any applicant whose application for a escort license has been denied by the Committee may appeal such determination to the Village Board upon written request for a hearing submitted to the Village Clerk within ten (10) days of the notice of denial.

(A) *Evidentiary hearing*. Upon appeal, the Village Board shall conduct a hearing on the application to determine if the applicant possesses the qualifications required for licensure under this section. The hearing may be held in open or closed session depending on the nature of the evidence to be presented. The applicant may be represented by counsel, present and examine witnesses, and have a transcript of the hearing prepared at the applicant's expense.

(B) *Board determination*. At the conclusion of the evidentiary hearing and following deliberation in open or in closed session, the Village Board shall determine whether to uphold the denial or grant the appeal and issue the license.

(C) *Notice*. The Village Clerk shall notify the applicant in writing of the Village Board's decision to grant or deny the appeal within ten (10) days after the Village Board makes its determination.

(D) *Certiorari*. Any appeal of the Village Board's decision shall be by writ of certiorari to Brown County Circuit Court within thirty (30) days after the Village Board decision.

6-8-400 Renewal of License or Permit

(A) *Process*. Every license issued pursuant to this article will terminate on December 31 of the year it is issued, unless sooner revoked, and must be renewed before operation is allowed in the following year. Any operator desiring to renew a license shall make application to the Village Clerk not later than November 15 of the year in which the license will terminate. The application for renewal shall be filed with and dated by the Village Clerk. The application for renewal shall be upon a form provided by the Village Clerk and shall contain such information and data, given under oath or affirmation, as is required for an application for a new license.

(B) *Fee.* A nonrefundable license renewal fee which is on file in the office of the clerk shall be submitted with the application for renewal.

(C) *Investigation.* The public safety department may investigate the applicant's continuing qualifications to be licensed.

6-8-401 Responsibilities of the Licensee

(A) *Compliance*. The licensee shall ensure compliance of the service and all employees with the provisions and requirements of this article. Every act or omission by an employee constituting a violation of the provisions of this article shall also be deemed the act or omission of the licensee of the escort service by which the escort is employed, and the licensee shall be punishable for such act or omission in the same manner as if the licensee committed the act or caused the omission.

(B) *Records and Reports Required*. Every escort and escort service shall:

(1) Provide each patron with a written contract and receipt of payment for services. The contract shall clearly state the type of services to be performed, the length of time such services shall be performed, the total amount of money such services shall cost the patron, and any special terms or conditions relating to the services to be performed; and

(2) Maintain a legible written record of each transaction of any escort furnished to or arranged for on behalf of any person or customer. The record shall show the date and time of each transaction, the name, address, and telephone number of the person requesting an escort, and the name of every escort furnished.

(C) *Availability of Records and Reports*. The records required by subsection (B) of this section shall be kept available and open for inspection by the department of public safety during business hours.

6-8-402 Operation Without a License-Public Nuisance

The operation or the activity of an escort service or individual as an escort without a license or registration is deemed a public nuisance and may be enjoined by the village.

6-8-403 Registration of Escorts

(A) *Information*. All escorts shall, prior to acting as an escort, register with the department of public safety. Such registration shall include all of the following:

(1) Name, address, birth date, any aliases, pseudonyms, or stage names used, and telephone number;

(2) The name of the licensed escort service by which they are employed; and

(3) Photographs and fingerprinting with the department of public safety.

(B) *Identification Card*. Upon registration, the department of public safety will provide to each escort an identification card containing his photograph, identity, and the escort service by which the escort is employed. The escort shall keep the card available for production at all times while acting as an escort.

(C) *Duration*. All registrations hereunder are valid for the term of the affiliated escort service's license.

(D) *Fee*. The registration fee per registration shall be on file in the office of the clerk, and shall be paid to the public safety department to cover the costs of the identification card and administration.

(E) *Employment by Multiple Services*. Any escort employed by more than one escort service shall submit a separate registration for each service by which the escort is employed.

6-8-404 Suspension, Revocation, or Nonrenewal of License

The Committee may revoke, suspend or decline to renew a escort license after notice and opportunity for a hearing for reasons including, but not limited to, fraud, misrepresentation, or false statement contained in the application for a license, for a violation of any provision of this section, upon conviction of an offense the circumstances of which substantially relate to the licensed activity including, but not limited to, any conviction under Ch. 944 Wis. Stats., or for any other reasonable grounds related to the public health, safety, or welfare, as determined by the Committee in its sole discretion.

6-8-405 Penalties

(A) *Forfeiture and License Revocation.*

(1) Any person, partnership, or corporation who is found to have violated section 6-8-394 shall be subject to a forfeiture of not less than $750.00 and not exceeding $2,000.00 and a court shall revoke any license issued to the person, partnership, or corporation under this article; and

(2) Any person, partnership, or corporation who is found to have violated any other section of this article shall be subject to a forfeiture not exceeding $1,000.00 and a court shall revoke any license issued to the person, partnership, or corporation under this article.

(B) *Separate Offense*. Each violation of this article shall be considered a separate offense, and any violation continuing more than one day shall be considered a separate offense.

Ordinance O2-1-26

AN ORDINANCE REPEALING AND RECREATING CHAPTER 6: BUSINESSES, ARTICLE 8: ESCORT AND MASSAGE LICENSES.

If any section, subsection, sentence, clause or phrase of this ordinance is held invalid, such decision shall not affect the validity of the remaining portions.

This ordinance shall take effect upon passage and publication as provided by law.

This ordinance was adopted by the Village of Ashwaubenon Board of Trustees on the ___ day of _____, 2026.

VILLAGE OF ASHWAUBENON, WISCONSIN

By: _____

Mary Kardoskee, Village President

ATTEST:

_____

Wendy Helgeson, Village Clerk

{SEAL}

Motion to Approve/Deny Ordinance No. O2-1-26 made by:

Votes:

Title	Name	Aye	Nay	Other
Trustee (Wards 1 & 2)	K. Servais			
Trustee (Wards 3 & 4)	G. Paul			
Trustee (Wards 5 & 6)	C. Zirbel			
Trustee (Wards 7 & 8)	C. Atkinson			
Trustee (Wards 9 & 10)	J. Krueger			
Trustee (Wards 11 & 12)				
President	M. Kardoskee			

Date of Publication:

Ordinance O2-2-26

AN ORDINANCE CREATING CHAPTER 6 BUSINESSES, ARTICLE 15, MASSAGE ESTABLISHMENTS OF THE ASHWAUBENON MUNICIPAL CODE

WHEREAS, Chapter 6 - Business, Article 8 - Escort and Massage Licenses, is being repealed and recreated as the existing ordinance is outdated, and the Village of Ashwaubenon wishes to separate the license requirements and definitions for Escort and Massage;

WHEREAS, the Village of Ashwaubenon desires to adopt updated provisions to better serve the public interest;

NOW, THEREFORE, BE IT ORDAINED BY THE VILLAGE BOARD OF THE VILLAGE OF ASHWAUBENON:

SECTION 1. Chapter 6, Article 15, Massage Therapy, Bodywork Therapy, and Massage Establishments of Ashwaubenon Municipal Code, is hereby created to read:

Article 15: Massage Therapy, Bodywork Therapy, and Massage Establishments

6-15-100: Purpose and Authority

(a) The purpose of this chapter is to protect public health and safety through the licensing and regulation of businesses and establishments providing massage therapy and bodywork therapy services, by preventing illicit and illegal operations, solicitation and human trafficking, by establishing zero tolerance for sexual misconduct, and by providing an enforcement mechanism to ensure that only state-licensed providers provide massage therapy and bodywork services.

(b) Those portions of this chapter that prohibit violations of Wis. Stat. § 460.02 or prohibit employing or contracting for the services of an unlicensed person when a license is required by state law are authorized by Wis. Stat. § 460.17(2). Other portions of this chapter that regulate business operations are authorized by the Village's police power.

(c) No regulation of the licensed practice of massage therapy or bodywork therapy is intended. Except as authorized by Wis. Stat. § 460.17(2), no portion of this chapter shall be interpreted as regulating the licensed practice of massage therapy.

6-15-200: Definitions

The following words, terms, and phrases, when used in this section, shall have the following meanings, except where the context clearly indicates a different meaning:

Committee means the Public Works and Protection Committee of the Village of Ashwaubenon.

Establishment or *massage establishment* means a fixed, physical place of business wherein massage therapy or bodywork therapy services are offered. Notwithstanding the foregoing definition, "establishment" excludes any hospital, any medical clinic or medical office of a medical physician, surgeon, osteopath, chiropractor, or physical therapist, and any premises licensed by the Wisconsin Department of Health Services under ch. 50, Wis. Stats. "Establishment" further excludes the premises occupied by athletic teams where massage therapy or bodywork therapy is provided only to team members and not the general public by a coach or trainer of such athletic team within the scope of their employment as a coach or trainer. "Establishment" further excludes any fixed location where the only services provided are services exempt from licensure under Wis. Stat. § 460.03.

Licensee means a person, association, firm, partnership, corporation, or other legal entity licensed by the Village to operate a massage establishment.

Massage therapy or *bodywork therapy* has the definition set forth in Wis. Stat. § 460.01(4). Any other term defined by Wis. Stat. ch. 460 or by Wis. Admin. Code § MTBT 1.02 is hereby adopted and incorporated by reference, including any subsequent amendment or renumbering.

Massage therapist or *bodywork therapist* means a person licensed by the State of Wisconsin pursuant to Wis. Stats. Ch. 460, as it may be amended, and related statutes or rules, who practices, administers, uses, or offers to practice, administer, or use massage therapy or bodywork therapy for payment or other consideration.

6-15-300: Licensing

(a) *Licensure of massage therapists and bodywork therapists required*. No person or entity shall engage in the practice of massage therapy or bodywork therapy or perform massage therapy or bodywork therapy for gain unless such person holds a valid license of registration pursuant to Wis. Stats. Ch. 460.

(b) *Massage Establishment license.*

(1) *Village license required.*

a. No person, corporation, or other legal entity may operate, or allow the operation of, a massage establishment without first obtaining a massage establishment license from the Village in accordance with this section. A separate license is required for each fixed, physical business location.

b. No license shall be transferred between locations or persons, and no massage establishment license shall be sold or be subject to transfer of corporate assets or change of corporate officers or directors.

c. Massage establishment licenses issued by the Village shall be prominently displayed on the premises during all hours of operation.

(2) *Term*. Massage establishment licenses shall be issued for the applicable calendar year beginning on January 1 through December 31.

(3) *Application Fee*. The application fee for a massage establishment license shall be as provided in the Village Fee Schedule. License fees are due at the time of application and are non-refundable.

(4) *Application*.

a. *Form*. Applications for massage establishment licenses shall be made on the forms supplied by the Village Clerk.

b. *Application Contents*. All applications must be complete and include all required information. Incomplete applications may be rejected by the Clerk. Each application must be accompanied by a detailed floor plan of the establishment depicting the specific areas where licensed activities will occur, and a certificate of insurance providing coverage of not less than one million dollars ($1,000,000.00) per occurrence.

c. *Certification*. All applications must be signed by the applicant and by each partner or member of a partnership or joint venture, certifying that all information provided in the application is true and correct.

(c) *Procedures for Granting Massage Establishment Licenses*.

(1) *Administrative Review.* Massage establishment license applications shall be forwarded to the Chief of Public Safety and the Community Development Director, or their designees, for review and possible recommendation prior to Public Works and Protection Committee approval.

(2) *Criminal Background Check.* The Chief of Public Safety, or the Chief's designee, may conduct a criminal background check of any applicant as part of the Village's review of an application. Any criminal conviction of a Licensee that substantially relates to the licensed activity may constitute grounds for denial of the application by the Public Works and Protection Committee in its sole discretion.

(3) *Review*. Applications complying with the provisions of this section shall be forwarded to the Public Works and Protection Committee for review and action. The Committee shall review the application, the applicant's qualifications, and all other relevant factors and determine whether to grant or deny the massage establishment license.

(4) *License fee.* Upon approval by the Committee after review of the application, the Clerk shall request a license fee pursuant to the Village Fee Schedule. The license fee is non-refundable and must be paid in full prior to issuance of the license.

(5) *Denial*. If the application for a massage establishment license is denied, the applicant shall be given written notice of the reasons for denial.

(6) *Appeals*. Any applicant whose application for a massage establishment license has been denied by the Committee may appeal such determination to the Village Board upon written request for a hearing submitted to the Village Clerk within ten (10) days of the notice of denial.

a. *Evidentiary hearing.* Upon appeal, the Village Board shall conduct a hearing on the application to determine if the applicant possesses the qualifications required for licensure under this section.

1. The hearing may be held in open or closed session depending on the nature of the evidence to be presented.

2. The applicant may be represented by counsel, present and examine witnesses, and have a transcript of the hearing prepared at the applicant's expense.

b. *Board Determination*. At the conclusion of the evidentiary hearing and following deliberation in open or in closed session, the Village Board shall determine whether to uphold the denial or grant the appeal and issue the license.

c. *Notice*. The Village Clerk shall notify the applicant in writing of the Village Board's decision to grant or deny the appeal within ten (10) days after the Village Board makes its determination.

d. *Certiorari*. Any appeal of the Village Board's decision shall be by writ of certiorari to Brown County Circuit Court within thirty (30) days after the Village Board decision.

(d) *Renewal of massage establishment licenses*. Renewal applications are due on or before December 1 of each year. The Committee shall take action on each timely-filed renewal

application prior to the expiration of the current license on December 31. If a renewal application is received after December 1, notice of Committee's intent to grant or deny the renewal application, as well as notice of any accompanying hearing, may not be available before the license expires on December 31.

(e) *Revocation, suspension, and nonrenewal of massage establishment licenses*. The Committee may revoke, suspend or decline to renew a massage establishment license after notice and opportunity for a hearing for reasons including, but not limited to, fraud, misrepresentation, or false statement contained in the application for a license, for a violation of any provision of this section, subject to Wis. Stats. §§ 111.321, 111.322 and 111.335, upon conviction of an offense the circumstances of which substantially relate to the operation of a massage establishment, or for any other reasonable grounds related to the public health, safety, or welfare, as determined by the Committee in its discretion.

(f) *Exceptions*. This section shall not apply to the following businesses or professional establishments:

(1) Offices, clinics, or establishments of physicians, surgeons, chiropractors, osteopaths, nurses, or physical therapists licensed or registered to practice their respective professions under the laws of the State of Wisconsin existing for the provision of such occupational services.

(2) Barber shops and beauty parlors which employ barbers and beauticians licensed under the laws of the State of Wisconsin, provided that any massage therapy or bodywork therapy is limited to the head and scalp.

6-15-400: Regulation of Massage Establishment Operations

Each massage establishment shall at all times maintain and comply with the following operational regulations:

(a) *Hours of operation.* No establishment shall be open for business between the hours of 10:00 P.M. and 5:00 A.M.

(b) *Licensed therapists required.* All massage therapists or bodywork therapists employed by the establishment shall possess valid licenses pursuant to Wis. Stats. Ch. 460. No unlicensed individual may perform massage or bodywork therapy at the premises at any time or for any reason.

(c) *Records of therapists.* The licensee shall keep records of the name, address, proof of state licensure, and at least one copy of a form of government-issued ID of each of the massage therapists and bodywork therapists, and the start and end dates of employment or other contracts for performing massage therapy at the establishment. Such records shall be open to inspection by any of the personnel listed in this section. These records shall be retained by the licensee for a period of 90 days.

(d) *Inspections.* At any time during its hours of operation, the establishment shall permit inspection of the premises by Village building inspectors, fire inspectors, health inspectors, or personnel of any law enforcement agency for purpose of ascertaining compliance with this section and conducting health and safety related inspections. Inspections shall be conducted in a reasonable manner and, to the extent practicable, so as to avoid unnecessary disruption of services or intrusion upon areas where a client is actively receiving treatment. Application for and acceptance of a license under this section constitutes consent to such inspection. Any inspection shall include areas let, subleased, or subject to any other business.

(e) *Display of license.* Massage establishments shall prominently display their Village-issued establishment license on the premises during all hours of operation.

(f) *Reporting of unlawful activity.* The Licensee shall immediately notify an appropriate law enforcement authority of any known or suspected sexual misconduct, solicitation, prostitution, or human trafficking activity in any way connected with the licensed premises. Failure to timely report any such unlawful activity may be grounds for revocation or nonrenewal of the license.

(g) *Changes in operations.* The licensee shall report any change of fact required on the application form and all personnel changes to the Village Clerk within ten (10) days of such change.

6-15-500: Violations

Any person who operates, owns, leases, manages, permits, or engages in a massage establishment or massage therapy or bodywork therapy activity without a license or in violation of this section is deemed to maintain a public nuisance and may be enjoined by the Village.

6-15-600: Penalty

Any person, including but not limited to an operator, massage therapist or bodywork therapist, owner, lessor, or other person responsible for compliance, who violates any provision of this section other than the Operation Regulations shall be subject to a forfeiture of not less than one hundred dollars ($100) nor more than five hundred dollars ($500). Any person who violates any provision of the Operation Regulations shall be subject to a forfeiture of not less than five hundred dollars ($500) nor more than one thousand dollars ($1,000). Each day a violation continues shall constitute a separate offense.

6-15-700: Severability

The provisions of any part of this section are severable. If any provision or subsection hereof or the application thereof to any person or circumstances is held invalid, the other provisions, subsections, and applications of this ordinance to other persons or circumstances shall not be affected. It is declared to be the intent of this section that the same would have been adopted had such invalid provisions, if any, not been included herein.

SECTION 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. Effective date. This ordinance shall take effect upon publication.

Ordinance O2-2-26

AN ORDINANCE CREATING CHAPTER 6 BUSINESSES, ARTICLE 15, MASSAGE ESTABLISHMENTS OF THE ASHWAUBENON MUNICIPAL CODE

This ordinance was adopted by the Village of Ashwaubenon Board of Trustees on the ___ day of _____, 2026.

VILLAGE OF ASHWAUBENON, WISCONSIN

By: _____

Mary Kardoskee, Village President

ATTEST:

_____

Wendy Helgeson, Village Clerk

{SEAL}

Motion to Approve/Deny Ordinance No. O2-2-26 made by:

Votes:

Title	Name	Aye	Nay	Other
Trustee (Wards 1 & 2)	K. Servais			
Trustee (Wards 3 & 4)	G. Paul			
Trustee (Wards 5 & 6)	C. Zirbel			
Trustee (Wards 7 & 8)	C. Atkinson			
Trustee (Wards 9 & 10)	J. Krueger			
Trustee (Wards 11 & 12)				
President	M. Kardoskee			

Date of Publication:

Village Board

February 24, 2026

Agenda No. 11.b

Department: Community Development
Initiator: Aaron Schuette
Category: Ordinance
Appearance: Yes

Consider/Discuss/Act on an Ordinance (O2-3-26) Amending Article 4: Use Regulations, Section 17-4-100, Table of Allowed Uses to Add Major Utility as a Conditional Use in the I-1 Light Industry Zoning District, Chapter 17, Planning and Zoning Code of the Village of Ashwaubenon Municipal Code.

FULL EXPLANATION: Wisconsin Public Service (WPS) is requesting an amendment to Section 17-4-100(A) Ashwaubenon Municipal Code: Table of Allowed Uses within the zoning code. The requested amendment would add "Major Utility" as a conditional use within the I-1 Light Industry Zoning District. Major Utility is defined within the Ashwaubenon Zoning Code as "*Infrastructure services providing regional or community-wide service that normally entail the construction of new buildings or structures".* Currently, "Major Utility" is a permitted use (P) within the I-2 Heavy Industry and I-P Industrial Park Zoning Districts and a conditional use (C) within the P-Public Use Zoning District, but there is no option within the I-1 Light Industry Zoning District. A copy of the applicable page of the Table of Allowed Uses is attached for reference. The requested addition of Major Utility as a conditional use to the I-1 Light Industry would allow for WPS to apply for a future conditional use permit for the construction and operation of a natural gas meter station within the I-1 Light Industry Zoning District at the northeast corner of Spirit Way and W. Main Avenue in close proximity to the existing natural gas pipeline.

Under Wisconsin Statute 62.23(7)(de)1.a., any conditions applied to a conditional use, *"...must be reasonable and, to the extent practicable, measurable and may include conditions such as the permit's duration, transfer, or renewal."* Should the text amendment be approved, WPS will submit a conditional use permit application for a gas meter station at the subject location. Site specific conditions that meet the requirements of 62.23(7)(de)1.a Wis. Stats will be developed and considered by the Planning Commission and Village Board when the conditional use permit and site plan application is submitted.

The Ashwaubenon Planning Commission recommended approval of Ordinance #O2-3-26 amending Section 17-4-100(A) Zoning Table of Allowed Uses, adding Major Utility as a Conditional Use in the I-1 Light Industry Zoning District.

MONETARY IMPACT: None

BUDGETED: N/A

RECOMMENDATION: If the Village Board desires to approve the amendment to the Table of Allowed Uses, the following motion would be appropriate: ***"Motion to approve Ordinance #O2-3-26 amending Article 4: Use Regulations, Section 17-4-100, Table of Allowed Uses to Add Major Utility as a Conditional Use in the I-1 Light Industry Zoning District, Chapter 17, Planning and Zoning Code of the Village of Ashwaubenon Municipal Code."***

ATTACHMENTS:

- Page from Table of Allowed Uses.pdf

- Ordinance O2-3-26 Adding Major Utility CUP to I-1 FINAL 02052026.pdf

TABLE 17-4-100(A): TABLE OF ALLOWED USES

P = Permitted Use C = Conditional Use C/U =Conditional Use First Floor/Upper Story Permitted Use U = Upper Story Only

Blank Cell = Prohibited

Applicable Use Specific Standards Listed in Column on Far Right

USE CATEGORY	USE TYPE	ZONING DISTRICTS																		ADDITIONAL REQUIREMENTS	
		RESIDENTIAL				BUSINESS												PUBLIC	OVERLAY		
		R-1	RE	R-2	R-3	B-1	B-2	SB	B-3	B-4	SE	VC	I-1	I-2	SM	IP	BP	P		Y/N	SECTIONS
INSTITUTIONAL USES																					
Day Care	Adult day care center					P	P		P			P									
	Child day care center (7 or more persons)				P	P	P		P	P		P					P	P			17-4-300(C)(1)(a)
	In home day care (up to 6 persons)	P	P	P	P																17-4-300(C)(1)(a)
Educational Facilities	Arenas (enclosed) and auditoriums related to college or university								P												17-4-300(C)(2)(c)
	College or university						P		P	P	U	U	P				P	P			17-4-300(C)(2)(a), 17-4-300(C)(2)(c)
	Preschool					P	P		P								P	P			
	Research facilities related to college or university						P		P	P			P	P		P	P				
	School, elementary								P									P			17-4-300(C)(2)(b), 17-4-300(C)(2)(c)
	School, middle or junior high								P									P			17-4-300(C)(2)(b), 17-4-300(C)(2)(c)
	School, senior high								P									P			17-4-300(C)(2)(b), 17-4-300(C)(2)(c)
	Vocational or trade school						P		P	P	U		P	P		P	P	P			
Health Care Facilities	Hospital								P	P							P	P			17-4-300(C)(3)(a)
	Medical and dental clinic						P		P	P	P	P	P	P		P	P				17-4-300(C)(3)(b)
	Medical treatment facility (20 or fewer beds)								P	P	P	P					P				
Institutions	Assisted living facility			P	P	P	P		P			P									17-4-300(C)(4)(a)
	Convention center										P										17-4-300(C)(4)(b)
	Shelter Facility				C								C								
	Transitional facility				C								C								
	Skilled nursing facility				C				P			P									
	Religious institution, with seating capacity less than 300 in sanctuary or main activity area			C	C		P		P		P	P	P	P		P	P	P			17-4-300(C)(4)(c)
	Religious institution, with seating capacity of 300 or greater in sanctuary or main activity area, or with accessory schools, day care centers with more than 50 children, or recreational facilities								P		P	P	P	P		P	P	P			17-4-300(C)(4)(c)
Utilities	Wireless communication tower and/or antenna, freestanding	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
	Wireless communication antenna, collocation on existing tower or similar structure	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
	Wireless Communication antenna, placement on existing structure	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
	Utility, major													P		P		C			
	Utility, minor																	C			

Add "C"

Ordinance No. O2-3-26

ORDINANCE AMENDING ARTICLE 4 USE REGULATIONS, SEC. 17-4-100 TABLE OF ALLOWED USES

ORDINANCE NO. O2-3-26

AN ORDINANCE AMENDING ARTICLE 4: USE REGULATIONS, SEC. 17-4-100, TABLE OF ALLOWED USES TO ADD MAJOR UTILITY AS A CONDITIONAL USE IN THE I-1 LIGHT INDUSTRY ZONING DISTRICT, CHAPTER 17, PLANNING AND ZONING CODE OF THE VILLAGE OF ASHWAUBENON MUNICIPAL CODE

WHEREAS, the Village Clerk has published a notice of public hearing regarding such proposed zoning changes and a public hearing had been held at the Village Hall on February 24, 2026 at 5:30 p.m. whereupon the Village Board has heard all interested persons, and/or their agents and attorneys;

WHEREAS, the Village of Ashwaubenon Board of Trustees accepts the recommendation of the Village Plan Commission and deems the recommendations of the Plan Commission regarding the following proposed change in the Table of Allowable Uses described below as contributing to the continued growth and development of the Village and promoting the health, safety and general welfare of the Village; and

NOW THEREFORE, the Village Board of the Village of Ashwaubenon, Brown County, Wisconsin, does ordain as follows:

1. Table 17-4-100(A) Table of Allowed Uses, Chapter 17 Planning and Zoning Code of the Village of Ashwaubenon Municipal Code is hereby amended to classify Utility, Major as a Conditional Use within the I-1 zoning district as shown below:

TABLE 17-4-100(A): TABLE OF ALLOWED USES
P = Permitted Use C = Conditional Use C/U =Conditional Use First Floor/Upper Story Permitted Use U = Upper Story Only
Blank Cell = Prohibited
Applicable Use Specific Standards Listed in Column on Far Right

USE CATEGORY	USE TYPE	ZONING DISTRICTS																		ADDITIONAL REQUIREMENTS	
		RESIDENTIAL				BUSINESS												PUBLIC	OVERLAY		
		R-1	RE	R-2	R-3	B-1	B-2	SB	B-3	B-4	SE	VC	I-1	I-2	SM	IP	BP	P		Y/N	SECTIONS
Utilities	Wireless communication tower and/or antenna, freestanding	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
	Wireless communication antenna, collocation on existing tower or similar structure	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
	Wireless Communication antenna, placement on existing structure	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C			
	Utility, major												C	P		P		C			
	Utility, minor																	C			

SECTION 2. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. This ordinance shall take effect upon its adoption and publication as provided for by law.

Ordinance No. O2-3-26

ORDINANCE AMENDING ARTICLE 4 USE REGULATIONS, SEC. 17-4-100 TABLE OF ALLOWED USES

This ordinance was adopted by the Village of Ashwaubenon Board of Trustees on this ___ day of February, 2026.

VILLAGE OF ASHWAUBENON, WISCONSIN

By: _____
Mary Kardoskee, Village President

ATTEST:

_____
Joel Gregozeski, Interim Clerk
{SEAL}

Motion to Approve/Deny Ordinance No. O2-3-26 made by: _____ seconded by: _____

Votes:

Title	Name	Aye	Nay	Other
Trustee (Wards 1 & 2)	K. Servais			
Trustee (Wards 3 & 4)	G. Paul			
Trustee (Wards 5 & 6)	C. Zirbel			
Trustee (Wards 7 & 8)	C. Atkinson			
Trustee (Wards 9 & 10)	J. Krueger			
Trustee (Wards 11 & 12)				
President	M. Kardoskee			

Date of Publication:

Village Board

February 24, 2026

Agenda No. 11.c

Department: Administration
Initiator: Alicia Stern
Category: Action Item
Appearance: No

Consider/Discuss/Act on Resolution R2-1-26 - Disallowance of Claim - Trude Streifel.

FULL EXPLANATION: Ms. Trude Streifel seeks reimbursement by the Village for basement repairs and costs of mitigation due to water damage caused by a sewer back-up. The sewer back-up was due to a clog in the claimant's privately owned sanitary sewer lateral on the claimant's property. The Village's insurance carrier, Statewide Service, Inc. reviewed the matter and recommended disallowance of the claim.

MONETARY IMPACT: N/A

BUDGETED: N/A

RECOMMENDATION: N/A

ATTACHMENTS:

- R2-1-26 Resolution - Disallow Streifel Claim.docx
- Notice of Disallowance-Statewide 0211-26

RESOLUTION NO. R2-1-26
RESOLUTION DISALLOWING CLAIM

Village of Ashwaubenon, Wisconsin
February 24, 2026

BY THE VILLAGE BOARD OF THE VILLAGE OF ASHWAUBENON:

Claim of: Trude Streifel
Date of Loss: September 11, 2025

WHEREAS, a Notice of Claim has been filed against the Village of Ashwaubenon by the above claimant; and

WHEREAS, the Claimant, Trude Streifel, seeks reimbursement for costs for basement repairs and costs of water mitigation due to a sewer back-up and the claim has been reviewed by Statewide Services, Inc. who administers claims for the Village's insurance carrier, League of Wisconsin Municipalities Mutual Insurance, and a recommendation made for the disallowance of such claim;

NOW THEREFORE BE IT RESOLVED that the above claim against the Village of Ashwaubenon be, and the same is hereby, denied.

BE IT FURTHER RESOLVED that, upon disallowance by the Village Board, the Village Clerk shall notify the claimant of such disallowance. Notification shall be in writing, by registered or certified mail return receipt requested, pursuant to Section 893.80(1g), Wisconsin Statutes. The notice shall contain the following language:

> No action may be brought against the Village of Ashwaubenon in regard to this claim after six months from the date of service of this notice upon you, pursuant to Section 893.80 of the Wisconsin Statutes.

This resolution was adopted by the Village of Ashwaubenon Board of Trustees on the 24th day of February, 2026.

VILLAGE OF ASHWAUBENON, WISCONSIN

By: _____
Mary Kardoskee, Village President

ATTEST:

_____
Joel Gregozeski, Interim Village Clerk

{SEAL}

Resolution No. R2-1-26

Resolution Disallowing Claim

Motion to Approve Resolution No. R2-1-26 made by: _____ Votes:

Title	Name	Aye	Nay	Other
Trustee (Wards 1 & 2)	K. Servais			
Trustee (Wards 3 & 4)	G.Paul			
Trustee (Wards 5 & 6)	C.Zirbel			
Trustee (Wards 7 & 8)	C. Atkinson			
Trustee (Wards 9 & 10)	J. Krueger			
Trustee (Wards 11 & 12)	Open			
President	M. Kardoskee			

Statewide Services, Inc.
Claim Division

1241 John Q. Hammons Dr.
P.O. Box 5555
Madison, WI 53705-0555
877-204-9712

February 11, 2026

Ms. Trude Streifel
2734 Otto Ct.
Green Bay, WI 54313

Regarding: Our insured: Village of Ashwaubenon
Claim No: WM000051040169
Date of Loss: 09/11/2025

Dear Ms, Streifel:

Statewide Services, Inc. administers the claims for League Mutual Insurance, which provides the insurance coverage for the Village of Ashwaubenon. As discussed, we are in receipt of the above-captioned claim involving damage on account of a backup of sewer water in your basement.

As further discussed, we have completed our investigation, and we have recommended that the Village of Ashwaubenon disallow your claim. The cause of this unfortunate sewer back-up proved to a clog in your privately owned sanitary sewer lateral; and the Village is not liable for causing the clog, Therefore, we recommend that the Village disallow your claim.

I understand that a hole was discovered in your sewer lateral which allowed the clogging material to enter into your pipe, and the exact cause(s) of said hole in your pipe is unknown. I also understand that a leak to the Village's water service lateral leading into your home was discovered after your loss, and that this water leak may have had a role in creating the hole in your sanitary sewer lateral which, in turn, led to the clog. Assuming such can be proved, please know that the Village is not liable for causing the break to the water service lateral located in the right-of-way, and they had no prior notice of it. Once more, there is no proof that the Village failed to adhere to any ministerial duties—or mandates—regarding the design, development and/or maintenance of their water system, to include service laterals, and absent a ministerial duty, WI 893.80 affords the Villate discretionary immunity from damage.

I am sorry not to be of assistance to you, please do not hesitate to call me with any questions.

Sincerely,

Douglass A. Detlie
Casualty Claims Specialist
Statewide Services, Inc
PO Box 5555
Madison, WI 53705-0555
Office: 608-828-5503

CC: City of Oshkosh

Village Board

February 24, 2026

Agenda No. 12.a

Department: Community Development
Initiator: Aaron Schuette
Category: Action Item
Appearance: Yes

Consider/Discuss/Act on a Fourth Amendment to the The Common Place Phase Two Tax Incremental Financing Developer's Performance Agreement with Merge Urban Development.

FULL EXPLANATION: Merge Urban Development, as developer of The Common Place / Odyssey Climbing + Fitness and proposed Common Place Building 2 (Parcel VA-55, 670 Mike McCarthy Way) is requesting a fourth development agreement amendment for Building 2. The original PAYGO TIF development agreement included the following main points, with proposed fourth amendment revisions:

- Developer commencing construction no later than December 1, 2023. (revised to June 30, 2026 in proposed fourth amendment).
- Developer obtaining a certificate of occupancy no later than July 1, 2025. (revised to June 30, 2028 in proposed fourth amendment).
- Developer to create tax increment of at least $11,986,537 by January 1, 2026. (revised to January 1, 2029 in proposed fourth amendment)
- Village conveys property to developer for $1. (completed)
- PAYGO TIF of 75% to developer payable for 15 years. (maintains final PAYGO year of 2039 as original. Now 10 years)

The subsequent amendments maintained generally consistent terms, with the only changes being the timelines for commencing construction, obtaining a certificate of occupancy, and duration of PAYGO TIF as noted above. The third development agreement amendment for Building 2 required construction to start no later than December 31, 2025 and obtain a certificate of occupancy no later than December 31, 2027. Construction has not yet commenced; however, Merge commits to constructing Phase 2 in accordance with the approved plans as detailed in the bullet points above, provided a fourth amendment is approved.

In addition, the fourth amendment includes new language identifying specific deadline language regarding building improvements including installation of footings and foundations by no later than June 30, 2026, exterior building envelope enclosure (windows, doors, wall sheathing) no later than June 16, 2027 consistent with Wisconsin Department of Safety and Professional Services (DSPS) construction plan approval, and construction completion with Village-issued certificate of occupancy no later than June 30, 2028. Additional language was added that prohibits any sale, transfer, assignment, etc. of interest in the property prior to issuance of a certificate of occupancy by the Village without the express written permission of the Ashwaubenon Village Board.

Under the terms of the amended development agreement, the Village has the right to take back ownership of the property for $1, free of all liens and encumbrances if the developer has not commenced construction of Building Two by June 30, 2026, subject to Section 6.4 Force Majeure of the original Phase Two TIF Development Agreement. Copies of the exterior renderings, original development agreement, third amendment, and proposed fourth amendment are attached for reference.

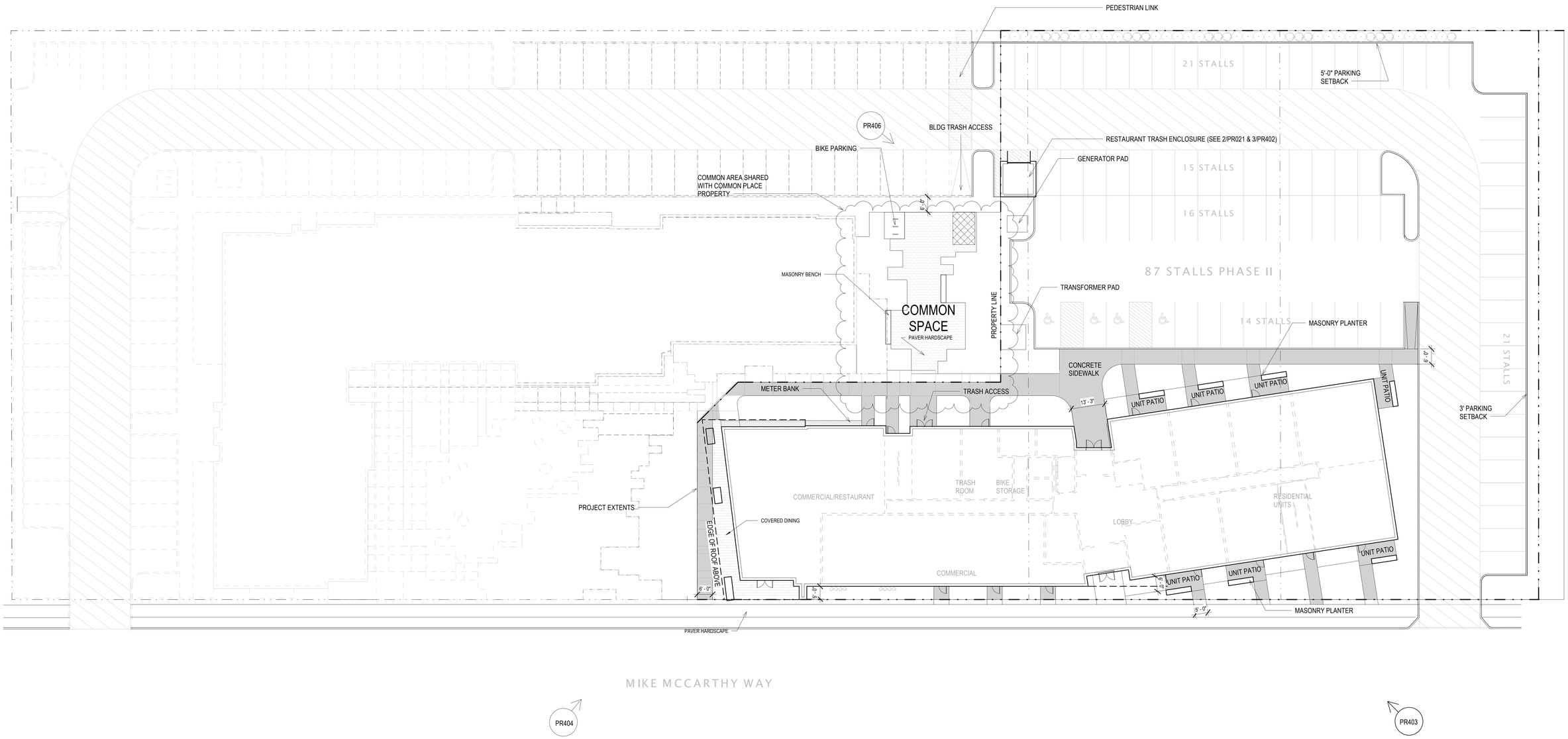
MONETARY IMPACT: TID #5 income and expenditure.

BUDGETED: N/A

RECOMMENDATION: If the Village Board desires to approve the fourth amendment to the development agreement, the following motion would be appropriate: ***"Motion to Approve the Fourth Amendment to The Common Place Phase Two Tax Incremental Financing Developer's Performance Agreement with Merge Urban Development."***

ATTACHMENTS:

- RESUBMITTAL SPRC Plan Set - The Common Place Phase II - Updated.pdf
- FINAL Fourth Amendment to Phase II Development Agreement 02162026.pdf
- Recorded Ashwaubenon and Merge - Phase II Development Agreement JUNE 2024.pdf
- RECORDED Merge Phase II Third Amendment to Development Agmt.pdf



1 ARCHITECTURAL SITE PLAN - SITE REVIEW

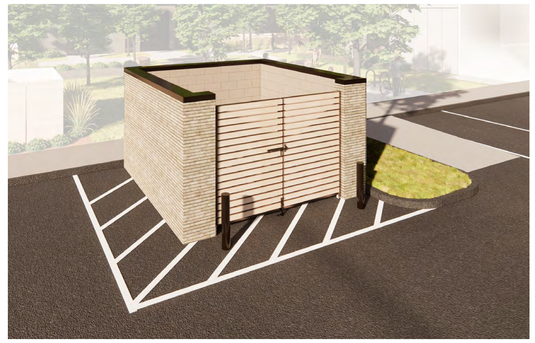
Scale: 1/16" = 1'-0"

0' 4' 8' 16' 24'

SITE UTILIZATION

SITE	APPROX. 57,280 SF *(FINAL AREA UPON COMPLETION OF CSM)*
BUILDING & ENCLOSURES	APPROX. 29%
HARD SURFACE	APPROX. 47% DRIVE; PARKING APPROX. 8% SIDEWALK; PATIO
IMPERVIOUS	APPROX. 2% (2% ADDITIONAL OUTSIDE OF PROJECT EXTENTS)
GREEN SPACE	APPROX. 15% (20% INCLUDING SHARED COMMON AREA OF COMMON PLACE - PLAN NORTH
OPEN SPACE (INCLUDES GREEN SPACE, PATIOS, SIDEWALKS)	APPROX. 23% (34%% INCLUDING SHARED COMMON GREEN AREA OF COMMON PLACE- PLAN NORTH)

FIRE ACCESS ROUTE



2 TRASH ENCLOSURE

NOT TO SCALE

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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The Common Place Phase II

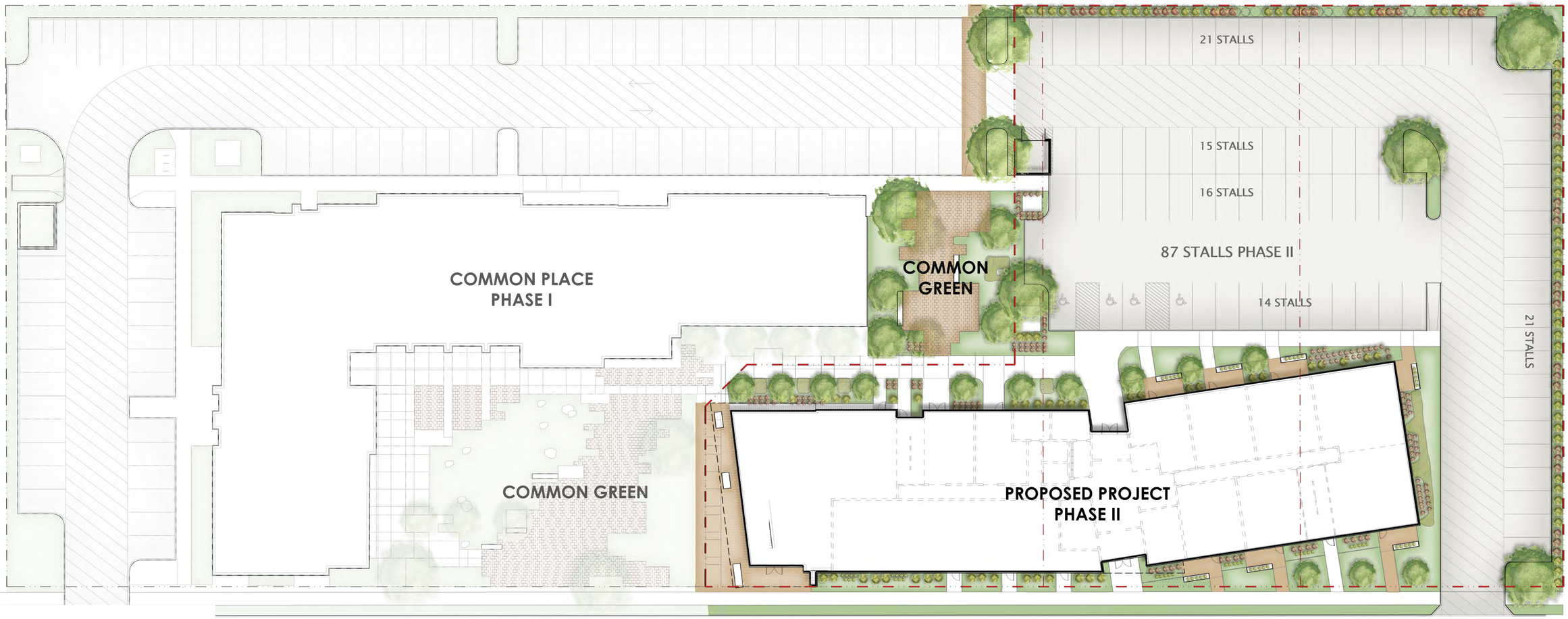
MIKE McCARTHY WAY
ASHWAUBENON, WI 54304

SHEET TITLE:
ARCHITECTURAL SITE PLAN

REVISIONS:

1 Date 1 Revision 1

SCALE	VARIES
PROJECT NUMBER	220806
SET TYPE	**SITE & DESIGN REVIEW UPDATE**
DATE ISSUED	**12-09-22**
SHEET NUMBER	**PR021**



1 OVERALL SITE PLAN - SITE REVIEW

Scale: 1/16" = 1'-0"

0' 4' 8' 16' 24'

SITE UTILIZATION

SITE	APPROX. 57,280 SF *(FINAL AREA UPON COMPLETION OF CSM)*
BUILDING & ENCLOSURES	APPROX. 29%
HARD SURFACE	APPROX. 47% DRIVE; PARKING APPROX. 8% SIDEWALK; PATIO
IMPERVIOUS	APPROX. 2% (2% ADDITIONAL OUTSIDE OF PROJECT EXTENTS)
GREEN SPACE	APPROX. 15% (20% INCLUDING SHARED COMMON AREA OF COMMON PLACE - PLAN NORTH
OPEN SPACE (INCLUDES GREEN SPACE, PATIOS, SIDEWALKS)	APPROX. 23% (34%% INCLUDING SHARED COMMON GREEN AREA OF COMMON PLACE- PLAN NORTH)

LANDSCAPE NOTES

- PLANTING LOCATION AND SCHEDULE TO FOLLOW VILLAGE OF ASHWAUBENON LANDSCAPE ORDINANCE

PLANTING LEGEND



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Milwaukee, WI 53202

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The Common Place Phase II

MIKE McCARTHY WAY
ASHWAUBENON, WI 54304

SHEET TITLE:
LANDSCAPE PLAN

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	220806
SET TYPE	**SITE & DESIGN REVIEW UPDATE**
DATE ISSUED	**12-09-22**
SHEET NUMBER	**PR022**



MAIN ENTRY | VIEW FACING NORTH EAST ALONG MIKE MCCARTHY WAY

T 414.220.9640

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Suite 200
Milwaukee, WI 53202

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The Common Place Phase II

MIKE McCARTHY WAY
ASHWAUBENON, WI 54304

SHEET TITLE:
RENDERING - SOUTH ENTRY

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	220806
SET TYPE	**SITE & DESIGN REVIEW UPDATE**
DATE ISSUED	**12-09-22**
SHEET NUMBER	**PR403**

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RESTAURANT AT COMMON GREEN | VIEW FACING SOUTHEAST ALONG MIKE MCCARTHY WAY

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Suite 200
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The Common Place Phase II

MIKE McCARTHY WAY
ASHWAUBENON, WI 54304

SHEET TITLE:
RENDERING - RESTAURANT ENTRY

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	220806
SET TYPE	**SITE & DESIGN REVIEW UPDATE**
DATE ISSUED	**12-09-22**
SHEET NUMBER	**PR405**



COMMON GREEN | VIEW FACING SOUTHEAST

T 414.220.9640

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Suite 200
Milwaukee, WI 53202

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CONSULTANTS:

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The Common Place Phase II

MIKE McCARTHY WAY
ASHWAUBENON, WI 54304

SHEET TITLE:
RENDERING - NORTH ENTRY

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	220806
SET TYPE	**SITE & DESIGN REVIEW UPDATE**
DATE ISSUED	**12-09-22**
SHEET NUMBER	**PR406**

	FOURTH AMENDMENT TO DEVELOPER'S PERFORMANCE AGREEMENT BETWEEN THE VILLAGE OF ASHWAUBENON AND MERGE URBAN DEVELOPMENT	
Document Number	**Document Title**	

Recording Area

Name and Return Address

Joel Gregozeski
2155 Holmgren Way
Ashwaubenon, WI 54304

VA-55

Parcel Identification Number (PIN)

This instrument was drafted by:
Ashley Lehocky
Town Counsel Law & Litigation, LLC
940 Evergreen Drive
Kaukauna, WI 54130
State Bar No. 1090795

FOURTH AMENDMENT TO PHASE TWO TAX INCREMENTAL FINANCING DEVELOPER'S PERFORMANCE AGREEMENT

THIS FOURTH AMENDMENT, entered into as of the last date signed below, is by and between the Village of Ashwaubenon, a Wisconsin municipal corporation, ("Village") and Merge, LLC, d/b/a Merge Urban Development Group, ("Developer"), or collectively referred to as the "Parties."

WITNESSETH:

WHEREAS, The Village and the Developer entered into a Tax Incremental Financing Development Agreement dated January 17, 2023, as first amended on June 24, 2024, as second amended on May 6, 2025, and as third amended on July 23, 2025 (hereinafter "Agreement"), where the Developer was to construct the development of Building Two, (the "Project"); and

WHEREAS, The Third Amendment to the Development Agreement indicated the Developer was to commence construction of the Project no later than December 31, 2025, and obtain a certificate of occupancy no later than December 31, 2027; and

WHEREAS, weather delays and financial market disruptions have hindered the Developer's start of construction for the Project; and

WHEREAS, the Parties desire to amend the Agreement for the purposes of adjusting the date for commencing construction and obtaining the certificate of occupancy.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth in the Agreement and hereafter set forth, the Agreement shall be amended to read as follows:

1. Amendments.

Section 2.4 **Undertakings and Obligations of Developer**. The Developer agrees that it shall undertake and is obligated to complete the following to receive the PAYGO TIF Payment:

A. Construction of Building Two within the Development Area and pursuant to the site development plan sufficient to create Tax Increment of at least $11,986,537.00, as determined for assessment purposes as of January 1, 2029 (payable in 2030). Developer shall commence construction, defined as the installation of footings and foundations of Building Two, no later than June 30, 2026. Developer shall, subject to Force Majeure, enclose Building Two, including but not limited to the installation of exterior windows, doors, and wall sheathing no later than June 16, 2027. Developer shall, subject to Force Majeure, complete construction and obtain a certificate of occupancy for Building Two no later than June 30, 2028.

Section 2.5 **Undertakings of the Village**. The Village agrees that it shall undertake the following:

A. Village shall convey the parcel as described in the Certified Survey Map by warranty deed free of all liens and encumbrances, except those created by the terms of this Agreement that make up the Development, to the Developer in the amount of One Dollar ($1.00). The conveyance shall be subject to a provision that the Developer shall convey the property back to the Village for One Dollar ($1.00) free of all liens and encumbrances if the Developer has not commenced construction, defined as the installation of footings and foundation of Building Two by June 30, 2026, and enclosed the exterior of Building Two, including but not limited to the installation of exterior windows, doors, and wall sheathing by June 16, 2027, unless the delay is due to events described in Section 6.4. In such event, Village shall provide Developer written notice of the Village's requests and Developer shall by Warranty Deed reconvey said Development Area back to the Village.

Section 3.3 **Certificate of Occupancy**. Developer shall complete construction and obtain a Certificate of Occupancy or Temporary Certificate of Occupancy for Building Two no later than June 30, 2028, which shall not be unreasonably withheld by the Village. If Developer fails to obtain a Certificate of Occupancy or Temporary Certificate of Occupancy for Building Two by June 30, 2028, Developer shall not be entitled to any PAYGO TIF Payment for any calendar year from the Village without any such Certificate of Occupancy or Temporary Certificate of Occupancy.

2. Additions.

Section 4.5 shall be added and the Agreement which shall be amended to include and read:

Section 4.5 **Restriction on Transfer; Covenant Running with the Land**. Developer agrees that no sale, conveyance, transfer, assignment, or other disposition of any interest in the Development Area shall occur without the express written permission of the Village Board for the Village of Ashwaubenon prior to the completion of construction and issuance of a Certificate of Occupancy for Building Two as set forth above. This restriction shall be binding upon the Developer and shall constitute a covenant running with the land.

3. Remaining Terms and Conditions. All remaining terms, covenants, and conditions of the Phase II Development Agreement and its Amendments shall remain unchanged and the Agreement, as amended by this Fourth Amendment, shall remain in full force and effect except as set forth herein. In the event of any inconsistency between the terms of this Fourth Amendment and the Agreement, this Amendment shall control.

[Signature pages follow]

Dated this ___ day of _____, 2026. **VILLAGE OF ASHWAUBENON**

_____
Mary C. Kardoskee, Village President

_____
Joel Gregozeski, Village Clerk

STATE OF WISCONSIN)
) ss
COUNTY OF BROWN)

Personally came before me this ____ day of _____, 2026, the above-named Mary C. Kardoskee, Village President, and Joel Gregozeski, Village Clerk, to me known to be the persons who executed the foregoing instrument and acknowledge the same.

_____
Notary Public, Brown County, Wisconsin
My commission expires _____

Dated this __ day of _____, 2026. **MERGE URBAN DEVELOPMENT GROUP**

By: _____
Brent Dahlstrom

STATE OF _____)
) SS
COUNTY OF _____)

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared, Brent Dahlstrom, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said MERGE URBAN DEVELOPMENT and that he executed the same as the act of said entity with full authority for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this ____ day of _____, 2026.

_____
Notary Public, _____County, State of ____
My commission expires _____

3069780
CHERYL BERKEN
BROWN COUNTY
REGISTER OF DEEDS
GREEN BAY, WI
RECORDED ON
07/23/2024 03:02 PM
REC FEE: 30.00
TRANS FEE:
EXEMPT #

PAGES: 22
The above recording information verifies that this document has been electronically recorded and returned to the submitter

DEVELOPER'S PERFORMANCE AGREEMENT BETWEEN THE VILLAGE OF ASHWAUBENON AND MERGE URBAN DEVELOPMENT

Document Title

Document Number

Recording Area

Name and Return Address

Attorney Patrick Leigl
2155 Holmgren Way
Ashwaubenon, WI 54304

VA-55 & VA-55-A

Parcel Identification Number (PIN)

This instrument was drafted by:
Patrick Leigl
Ashwaubenon Village Attorney
2155 Holmgren Way
Ashwaubenon, WI 54304
State Bar No. 1095144

PHASE TWO TAX INCREMENTAL FINANCING DEVELOPER'S PERFORMANCE AGREEMENT BETWEEN THE VILLAGE OF ASHWAUBENON AND MERGE, LLC d/b/a MERGE URBAN DEVELOPMENT GROUP – BUILDING TWO

THIS AGREEMENT ENTERED into as of the date stated below is by and between the Village of Ashwaubenon, a municipal corporation and political subdivision of the State of Wisconsin (the "Village"), and Merge, LLC, d/b/a Merge Urban Development Group (the "Developer"). The Developer and Village are hereinafter referred to collectively as the "Parties" and individually referred to interchangeably as a "Party," as the case may be.

WITNESSETH

WHEREAS, Wis. Stats. §66.1105 provides the authority and establishes procedures by which the Village may undertake development projects within certain areas of the Village and finance such projects through the use of tax incremental financing; and

WHEREAS, the Village's Board of Trustees adopted Resolutions Creating Tax Incremental District Nos. 3 and 5 (the "District") in the Village of Ashwaubenon; and

WHEREAS, the Village Board adopted "Project Plans" for the Districts (the "Project Plan"), which described a number of proposed projects for the development of said Districts; and

WHEREAS, Wis. Stats. §66.1331 and §66.1337 empowers villages to assist development projects by lending or contributing funds and performing other actions of a character which the Village is authorized to perform for other purposes; and

WHEREAS, Wis. Stats. §66.1105 authorized the Village to incur project costs in the discretion of its Board of Trustees, which are found to be necessary or convenient to the creation of tax incremental districts or the implementation of project plans; and

WHEREAS, Developer wishes to construct Building Two (as defined herein) in a multi-phased project; and

WHEREAS, Developer, and its assignee, Common Place on Mike McCarthy Way LLC, is in the process of constructing Phase One of the multi-phased project, consisting of a mixed-use building and a publicly accessible courtyard plaza; and

WHEREAS, the Village and the Developer have agreed to the scope and type of improvements and to obligations of each as to Phase Two of said multi-phase project; and

WHEREAS, the Village believes that the development more fully described in this Agreement and in the Response to the Mike McCarthy Way Request for Proposal so approved, will promote the revitalization of the Sports & Entertainment Area and the economic stability of the Village.

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 2

NOW THEREFORE, in consideration of the mutual covenants contained herein, the Village of Ashwaubenon and the Developer agree as follows:

1.0 PURPOSES AND DEFINITIONS

1.1 **Purpose of Agreement.** The Parties have agreed upon the closing of the purchase and sale of the real property required for the construction of Phase Two of said multi-phase project on or before January 18, 2023, (the "Closing"), unless otherwise agreed to in writing by the Parties, upon which Building Two will be constructed within the Development Area. The purpose of this Agreement is to formalize and record the understandings and undertakings of the Parties and to provide a framework within which the construction of the project within the Development will take place consistent with the District's Project Plans.

1.2 **Definitions.** The terms listed below shall be defined for the purposes of this Agreement as follows

A. ***Building Two:*** means a mixed-use building with first floor commercial space and residential uses on floors two through five (approximately 91 units), courtyard connections, and off-street parking.

B. ***Developer:*** means Merge, LLC d/b/a Merge Urban Development Group.

C. ***Development***: means approximately 1.314 acres of the property, legally described and depicted in Exhibit A and is incorporated herein by reference, for the construction of Building Two (currently known as Parcel Numbers VA-55-A; VA-55).

D. ***Development Area***: means an approximate 0.285 acre parcel compromised of Parcel VA-55-A and 1.029 acre parcel compromised of Parcel VA-55, upon which Building Two shall be constructed.

E. ***Impact Fee***: means cash contributions, contributions of land or interests in land or any other items of value that are imposed on a developer by a political subdivision, pursuant to Ashwaubenon Municipal Code 12-4-172.

F. ***Minimum Annual Real Estate Tax Payment:*** means the total amount of real estate taxes paid by the Developer as stated on the annual tax bill issued by Brown County, Wisconsin as it relates to the Development (currently known as Parcel Numbers VA-55-A and VA-55).

G. ***Parcel Value***: means the Equalized Value of the Parcel, determined by the Village Assessor in accordance with the requirements of Chapter 70, Wis. Stats.

H. ***PAYGO TIF Payment***: means the Village's annual payment to Developer of the Tax Increment created in the Development Area, as further described in

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 3

Section 3.1. The PAYGO TIF Payment shall terminate upon the expiration of TID Number 5 (February 2041) or 15 years from the first taxable year commencing upon of the Development, whichever occurs earlier. The PAYGO TIF Payment is calculated by subtracting from the total annual tax payment the taxes attributable to the Base Value. Taxes on Base Value are calculated by multiplying the tax base divided by 1000 and multiplied by the total assessed tax rate for the Development Area.

I. ***Preliminary Site/Development Plan***: means the construction of the Development within the Development Area and other site improvements as approved by the Village of Ashwaubenon's Plan Commission, Site Plan Review Committee and Village Board. Developer's Proposal is incorporated by reference herein and made part of this Agreement. The Village and Committee approvals are incorporated herein by reference as though more fully set forth and made part of this Agreement.

J. ***Proposal:*** means Developer's response to the Ashwaubenon Mike McCarthy Way Request for Proposal, dated August 30, 2019.

K. ***Tax Increment:*** means the additional Equalized Value for real estate tax assessment purposes created by the Development pursuant to the Preliminary Site/Development Plan that is the subject of this Agreement. The Tax Increment is the excess of the Development's additional Equalized Value for real estate tax assessment purposes over the Development's TID Base Value. For purposes of this Agreement, the Development's TID Base Value is approximately Four Hundred Thirty-Three Thousand, Four Hundred Sixty-Three Dollars ($433,463.00). The Base Value calculation shall be used to determine the Tax Increment. The Parcels and their Base Values for the Development are set forth in Exhibit C, which is incorporated herein by reference. The tax increment is estimated to be approximately Eleven Million, Nine Hundred Eighty-Six Thousand, Five Hundred Thirty-Seven Dollars (11,986,537.00) after completion of the Development by January 1, 2026.

L. ***Village***: means the Village of Ashwaubenon, a Wisconsin municipal corporation.

2.0 UNDERTAKINGS OF THE PARTIES

2.1 **Development Area.** The Development and its amenities and improvements within the Development Area will be the construction of Building Two as more particularly described and depicted in the Proposal.

2.2 **Village Approvals.** Although the exterior design is not finalized, the Village reserves the right to approve the building exterior and site plan. Exterior materials shall meet the requirements within Section 17-2-200 Site Plan and Design Requirements of the Village Municipal Code and be substantially similar to the Proposal. All upper units shall be

serviced by an elevator sized for Village Public Safety rescue equipment. The Village further reserves and retains final approval regarding overall site layout, building and floor plans, parking requirements, Public Safety requirements, bike facilities, and exterior amenities through Section 17-2-200 of the Village Municipal Code.

2.3 **Certified Survey Map.** The Developer shall have prepared a certified survey map creating a parcel compromised of Parcels VA-55 and VA-55-A upon which the Development shall be constructed. Such parcel shall be the minimum necessary to accommodate the Development. The Certified Survey Map shall be recorded by the Developer with the Brown County, Wisconsin Register of Deeds within 120 days of execution of this Development Agreement by all parties. Property necessary for Building Two shall be conveyed to Developer in accordance with section 2.5.

2.4 **Undertakings and Obligations of Developer.** The Developer agrees that it shall undertake and is obligated to complete the following in order to receive the PAYGO TIF Payment:

A. Construction of Building Two within the Development Area and pursuant to the site development plan sufficient to create Tax Increment of at least $11,986,537.00, as determined for assessment purposes as of January 1, 2026 (payable in 2027). Developer shall commence construction no later than December 1, 2023. Developer shall, subject to Force Majeure, complete construction and obtain a certificate of occupancy no later than July 1, 2025.

B. Developer shall submit a request for Site Plan and Design Review to the Village for Building Two prior to September 19, 2023. Each additional building in the Development Area is to be substantially similar to the Proposal in quality of construction and amenities. The extension of the pedestrian walkway through the parking lot as submitted in the site development plan shall at all times be publicly accessible.

2.5 **Undertakings of the Village.** The Village agrees that it shall undertake the following:

A. Village shall convey the parcel as described in the Certified Survey Map by warranty deed free of all liens and encumbrances, except those created by the terms of this Agreement that make up the Development, to the Developer in the amount of One Dollar ($1.00). The conveyance shall be subject to a provision that the Developer shall convey the property back to the Village for One Dollar ($1.00) free of all liens and encumbrances if the Developer has not commenced construction of Building Two by December 1, 2023, unless the delay is due to events described in section 6.4. In such event, Village shall provide Developer written notice of the Village's requests and Developer shall by Warranty Deed reconvey said Development Area back to the Village.

3.0 DEVELOPMENT FINANCING

3.1 **PAYGO TIF Payment.** In order to induce the Developer to undertake the Development and to allow for the Development to occur, the Village agrees to provide Developer with a PAYGO TIF Payment. The PAYGO TIF Payment is a reimbursement to Developer for "project costs" (as defined in Wisconsin's Tax Incremental Financing laws ("TIF Law") and Project Plan) that have already been incurred or will be incurred by Developer in connection with the Development. The PAYGO TIF Payment may only be used by Developer for project costs as defined by the TIF Law. The Village's PAYGO TIF Payment shall begin for the first taxable year following issuance of a final Certificate of Occupancy and full Tax Increment value.

The Minimum Annual Real Estate Tax Payment shall be made for the Development for the first taxable year following the issuance of a final Certificate of Occupancy. For the first taxable year following issuance of the Certificate of Occupancy and obtaining full Tax Increment value on the Development, the Village shall retain 25% value of the initial PAYGO TIF payment. The Village's retention value shall not increase from the initial value for the duration of the PAYGO TIF Payments. By means of clarification and example only, if the annual real estate tax payment due on the Development for the first taxable year is Two Hundred and Four Thousand and Eleven Dollars, ($204,011.00), the Developer shall retain One Hundred and Fifty-Three Thousand, Eight Dollars and Twenty-Five Cents ($153,008.25), or 75% of the value. Whereas the Village shall retain Fifty-One Thousand and Two Dollars and Seventy-Five Cents ($51,002.75) and shall not exceed that value for the duration of the PAYGO TIF Payments.

At any time during the PAYGO TIF Payments should the taxable payment amount on the Development increase the Developer shall retain any additional amount above the first year 25% value retained from the Village. By means of clarification and example only, if the taxable payment on the Development in the second year of the PAYGO TIF Payments increases to Two Hundred and Fourteen Thousand and Eleven Dollars, ($214,011.00), the Developer shall retain One Hundred and Sixty-Three Thousand, Eight Dollars and Twenty-Five Cents ($163,008.25). Whereas the Village shall continue to retain Fifty-One Thousand and Two Dollars and Seventy-Five Cents ($51,002.75), or the first year valuation retention payment.

3.2 **Tax Payment Guaranty.** The Village's PAYGO TIF Payment shall only be made after Developer's payment in full of the Minimum Annual Tax Real Estate Tax Payment of the Development Area. Provided this Agreement remains in full force and effect, Developer shall make the Minimum Annual Real Estate Tax Payment for a period of 15 years, starting in the year 2025 (payable in 2026) and ending in the year 2039 (payable in 2040), known as the Minimum Annual Real Estate Tax Payment.

Payments shall be due at the same time as the property taxes generated by the Development each year. The incremental real property taxes for any given year are defined as the amount of those taxes due and paid in that year above those assessed beginning as of January 1, 2025, in accordance with Wisconsin Statutes relating to real property taxes.

3.3 **Certificate of Occupancy.** Developer shall complete construction and obtain a Certificate of Occupancy or Temporary Certificate of Occupancy no later than July 1, 2025, which

shall not be unreasonably withheld by the Village. If Developer fails to obtain a Certificate of Occupancy or Temporary Certificate of Occupancy for the building by July 1, 2025, Developer shall not be entitled to any PAYGO TIF Payment for any calendar year from the Village without any such Certificate of Occupancy or Temporary Certificate of Occupancy.

3.4 **Private Development Financing.** Developer shall obtain a financing commitment for a loan for the Development from a lender acceptable to Developer and provide the Village with written evidence from the lender of such financing.

3.5 **Construction Contract.** Developer shall have entered into a construction contract with a contractor(s) of Developer's choice, which shall provide for the construction of all aspects of the Development and shall provide a copy of all contracts to the Village together with the name and address of all contractors.

3.6 **Subordination.** The Village's rights under this Section shall be subordinated to any first mortgage loans of the construction or permanent lenders for the Development including any refinancing thereof.

4.0 MISCELLANEOUS

4.1 **Restrictions on Sale of the Development Area.** So long as this Agreement remains in full force and effect, without the express written consent of the Village, any lands or parcels comprising the Development or Development Area may not be sold, transferred or conveyed in any manner which would render any portion of the Development or Development Area exempt from property taxation; provided, however, that the Village's consent shall not be required in connection with the granting of any mortgage to finance or refinance lands or parcels comprising the Development or Development Area or in connection with any sale or conveyance pursuant to or following any foreclosure (or acceptance of deed in lieu of foreclosure) of such mortgage. The covenants contained in this section shall bind and run with the lands and parcels comprising the Development or Development Area.

4.2 **Utility Easements.** In the event additional easements are necessary for furtherance of the Development for utilities including but not limited to sewer, water, lighting, gas or electricity, Developer shall dedicate or convey easements at no cost to the Village.

4.3 **Financing Condition.** Developer's obligations under this Agreement are conditioned upon obtaining financing on such terms as are acceptable to Developer in Developer's sole discretion.

4.4 **Impact Fees.** The Village shall waive all park impact fees based on the Developer's construction of an outdoor park plaza on the Phase I Development Site.

4.4 **Environmental.** Developer is responsible, at Developer's cost, for obtaining any approvals related to the environmental condition of the Property that are necessary to

proceed with the Development related to the environmental condition of the Property and that are required by the Wisconsin Department of Natural Resources or other governmental authority.

5.0 DEFAULT AND REMEDIES

5.1 **Notice of Default and Right to Cure.** In the event of any default in or any breach of this Agreement or any of its terms or conditions by any Party hereto, then in such event(s) the non-defaulting Party shall give written notice of the default to the other Party. The defaulting Party shall then remedy such default or breach within thirty (30) days after receipt of such notice. If not so cured within said applicable period of time, the non-defaulting Party may exercise any right or remedy provided for herein. In the event the particular breach or default (other than a monetary default) cannot be cured within said 30-day period, then so long as the defaulting Party commences to cure such default within said period of time, diligently pursues the cure and does in fact cures the same within a reasonable time, there shall be deemed no default. This Section 5.1 shall not apply to the Village PAYGO TIF Payments to the Developer, payments made or required to be made for any real or personal property tax payments, special assessments, special charges payments or other monetary payments by Developer, which may or may not be secured by liens on the Parcel; and in such events, provisions of applicable law shall control.

5.2 **Developer Remedies.** Subject to the notice of default and opportunity to cure provisions of Section 5.1 hereof, in the event of any default in or breach of this Agreement by the Village, the Developer may exercise any rights or remedies provided for by law or equity.

5.3 **Village Remedies.** Subject to the notice of default and opportunity to cure provision of Section 5.1 hereof, in the event of a default in or breach of this Agreement by the Developer, the Village may pursue such rights and remedies as may be provided for in law or equity.

5.4 **Waiver.** Any delay by a Party in instituting or prosecuting any action or proceedings or otherwise asserting its rights under this article shall not operate as a waiver of such rights or to deprive it of or to limit such rights in any way (it being the intent of these provisions that such Party should not be constrained, so as to avoid the risk of being deprived of or limited in the exercise of the remedy providing in this Article because of concepts of waiver, laches or otherwise, to exercise such remedy at a time when it may still hope otherwise to resolve the Project created by the default involved). No waiver in fact made by any Party with respect to any specific default by the other Party(ies) under this Article be considered or treated as the waiver of the rights of the non-defaulting Party with respect to any other defaults by such defaulting Party under this Article, or with respect to the particular default except to the extent specifically waived in writing.

5.6 **Rights and Remedies Cumulative.** The rights and remedies of each Party, whether provided by law, equity or provided by this Agreement, shall be cumulative; and the exercise of any one or more of such remedies shall not preclude the exercise at the same or

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 8

different times of any other such remedies for the same event of default or breach or of any remedies for any other event of default or breach by either Party.

5.7 **Enforcement Costs.** In the event any proceeding is commenced as a result of a Party's default under this Agreement, the prevailing Party in such proceeding shall be entitled to recover its reasonable costs and expenses (including but not limited to reasonable attorney's fees) incurred in enforcing the terms of provisions of this Agreement.

6.0 ADDITIONAL PROVISIONS

6.1 **Conflicts of Interest.** No member of the governing body or other officer of the Village shall have any financial interest, direct or indirect, in this Agreement, the Property, or the Project, or any contract, agreement or other transaction contemplated to occur or be undertaken thereunder or with respect thereto, nor shall any such member of the governing body or other official participate in any decision relating to the Agreement which affects his or her personal interests or the interests of any corporation, partnership or association in which he or she is directly or indirectly interested.

6.2 **Headings.** Descriptive headings as used in this Agreement are for convenience only and shall not control or affect the meaning or construction of any provision of this Agreement.

6.3 **Notice.** Any notice required under this Agreement shall be given in writing, signed by the Party giving notice, and personally delivered, e-mailed or mailed by first class mail, postage prepaid, to the Parties, and addressed as follows:

If to the Village:

Village of Ashwaubenon
Joel Gregozeski-Village Manager
2155 Holmgren Way
Green Bay, WI 54304
E-mail: jgregozeski@ashwaubenon.com

If to the Developer:

Merge Urban Development Group
Attn: Mr. Brent Dahlstrom
604 Clay Street
Cedar Falls, IA 50613
E-mail: brent@mergeurbandevelopment.com

With copies to:

Merge, LLC
25 W Main Street, Suite 500
Madison, WI 53703
E-mail: joy@mergeurbandevelopment.com

AND

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Ruder Ware, L.L.S.C.
Attorney Paul J. Mirr
P.O. Box 187
402 Graham Avenue
Eau Claire, WI 547002-0187
E-mail: pmirr@ruderware.com

Notice shall be deemed delivered, in the case of personal delivery on the date when personally delivered, or in the case of mail, on the date when said notice is deposited in the United States mail with sufficient postage to affect such delivery.

6.4 **Force Majeure.** If any Party hereto shall be materially delayed or hindered in or prevented from the performance of any act required to performed by such Party by reason of Acts of God, strikes or walk outs, unavailability of materials (including, but not limited to, global supply chain issues), failure of power, pandemic or other health emergency, riots, insurrections, terrorist acts, the act or failure to act of another party, the delay of any party engaged by the Village, delays in obtaining Village permits or Wisconsin State Agency permits required for the work, adverse weather conditions preventing the performance of work as certified to by an architect, war or other reason beyond such Party's control, then the time for performance of such act shall be extended for a period of such delay provided that the Party whose performance is delayed, hindered, or prevented gives prompt written notice to the other Parties and takes all reasonable actions to overcome the condition affecting its performance as expeditiously as possible. At the request of any Party hereto, authorized representatives of all of the Parties to this Agreement shall meet to discuss any condition affecting performance hereunder and potential actions that might be undertaken to overcome such conditions.

6.5 **Entire Agreement.** This Agreement contains the entire agreement between the Parties with respect to the matter set forth herein, and shall inure to the benefit of and shall bind the Parties hereto, their respective heirs, executors, successors or assigns. This Agreement may be modified only in writing, with said written modification(s) signed by an authorized representative of all Parties.

6.6 **Governing Law.** This Agreement shall be construed in accordance with the Laws of the State of Wisconsin.

6.7 **Cooperation.** The Parties hereto agree to cooperate in the prosecution of applications made by any Party for any governmental certificates, permits, or approvals appropriate or necessary for the consummation of the transactions contemplated by this Agreement or the use or occupancy of the Property. Without intending to limit the generality of the foregoing sentence, the Village may, within its authority, issue such permits (including but not limited to building permits and occupancy permits), adopt such resolutions and execute such documents as may be necessary to permit the Developer to carry out the Preliminary Site/Development Plan and use the improvements within the Development Area for the uses described in the Preliminary Site/Development Plan. The Parties agree at any time,

or from time to time at the written request of another party, to sign and deliver other such documents as may be reasonably requested or may be reasonably necessary or appropriate to give full effect to the terms and conditions of this Agreement.

6.8 **Counterparts.** This Agreement may be executed in any number of counterparts, each of which shall be deemed an original.

6.9 **Relationship with Parties.** Nothing contained in this Agreement shall be deemed or construed, either by the Parties hereto or by any third party, to create the relationship of principal and agent or to create any partnership, joint venture or other association between the Village and Developer.

6.10 **Further Assurances.** Village and Developer, each agree, at any time or from time to time at the written request of the other, to sign and deliver such other instruments, notices, conveyances, agreements or other documents as may be reasonably requested or as may be reasonably necessary or appropriate to give full effect to the terms and conditions of this Agreement.

6.11 **No Liability of Village.** The Village shall have no obligation or liability to the lending institute, architect, Developer's lessee, contractor, or subcontractor, or any other party retained by Developer in the performance of its obligations and responsibilities under the terms and conditions of this Agreement. Developer specifically agrees that no representations, statements, assurances or guarantees will be made by Developer to any third party or by any third party which are contrary to these provisions.

6.12 **Recording of Agreement.** This Agreement and any and all subsequent modifications thereof or additions thereto may upon being duly executed, be recorded by the Village or Developer with the Register of Deeds for Brown County, Wisconsin.

6.13 **Successors and Assigns.** The terms of this Agreement shall be binding upon and inure to the benefit of the Parties hereto as well as their respective successors, transferees and assigns. With the consent of the Village, which consent shall not be unreasonably withheld, the Developer may assign this Agreement, or any part thereof, from time to time to any entity controlled or managed by the Developer, or to any person acquiring any portion or portions of the Development Area, provided that, in the event of any such transfer, the applicable terms and conditions of this Agreement shall run with the title of the property included in the portion of the Development Area so transferred, except as otherwise provided herein. The Village may condition its consent upon the transferee expressly assuming all of the obligations of the Developer as contained in this Agreement. Upon any such transfer of the Developer's interest, the Developer initially named herein shall be released from its obligations hereunder. Additionally, the Village will permit Developer's obligations hereunder to be collaterally assigned to Developer's lender financing the Development, or its successors.

6.14 **Construction of Agreement.** It is understood and agreed by the Developer and the Village that this Agreement shall be construed without regard to any presumption or other rule

regarding construction against the Party causing the Agreement to be drafted. Each Party has had the opportunity to have the Agreement reviewed by their respective counsel or having waived their right to do so as evidence by their signature hereon.

6.15 **Severability.** In the event that one or more provisions of this Agreement shall be declared to be invalid, illegal or unenforceable in any respect, unless such invalidity, illegality or unenforceability shall be tantamount to a failure of consideration, the validity, legality and enforceability of the remaining provisions contained in this Agreement shall not in any way be at all affected or impaired thereby.

6.16 **Termination.** This Agreement shall remain in effect until the termination of the Tax Increment District 5, satisfaction of the terms of the PAYGO TIF Payment, terminated earlier by mutual consent, or as a result of material breach by either party, provided, however, that termination for such breach shall include written notice of the election to so terminate.

[*Signature page follows*]

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 12

Dated this 16 day of January, 2023.

VILLAGE OF ASHWAUBENON

Mary C. Kardoskee, Village President

Kris Teske, Village Clerk

STATE OF WISCONSIN)
) ss
COUNTY OF BROWN)

Personally came before me this 16 day of January, 2023, the above named Mary C. Kardoskee, Village President, and Kris Teske, Village Clerk, to me known to be the persons who executed the foregoing instrument and acknowledge the same.

NOTARY PUBLIC PATRICK J. LEIGL STATE OF WISCONSIN

Notary Public, Brown County, Wisconsin
My commission ~~expires~~ Permanent

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 13

Dated this 17th day of January, 2023. **MERGE URBAN DEVELOPMENT GROUP**

By: _____
Brent Dahlstrom

STATE OF Iowa)
) SS
COUNTY OF Black Hawk)

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared, Brent Dahlstrom, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said MERGE URBAN DEVELOPMENT and that he executed the same as the act of said entity with full authority for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17th day of January 2023.

NOTARIAL SEAL IOWA
JILL L KRAAYENBRINK
Commission Number 797477
My Commission Expires
July 29, 2025

_____
Notary Public, Black Hawk County, State of IA
My commission expires July 29, 2025

EXHIBIT A

1. Parcel VA-55
   Legal Description: 1.029 AC M/L THAT PRT OF PC 16W DES AS PCL B IN 2 CSM 233 & ALSO WLY 100' OF PCL C IN 2 CSM233 IN J2126-24

2. Parcel VA-55-A
   Legal Description: LOT 2 OF CSM 9367 IN 2976070 BNG PRT OF PC 16 WSFR

Building Two Development Area – Merge Urban Development



Exhibit A

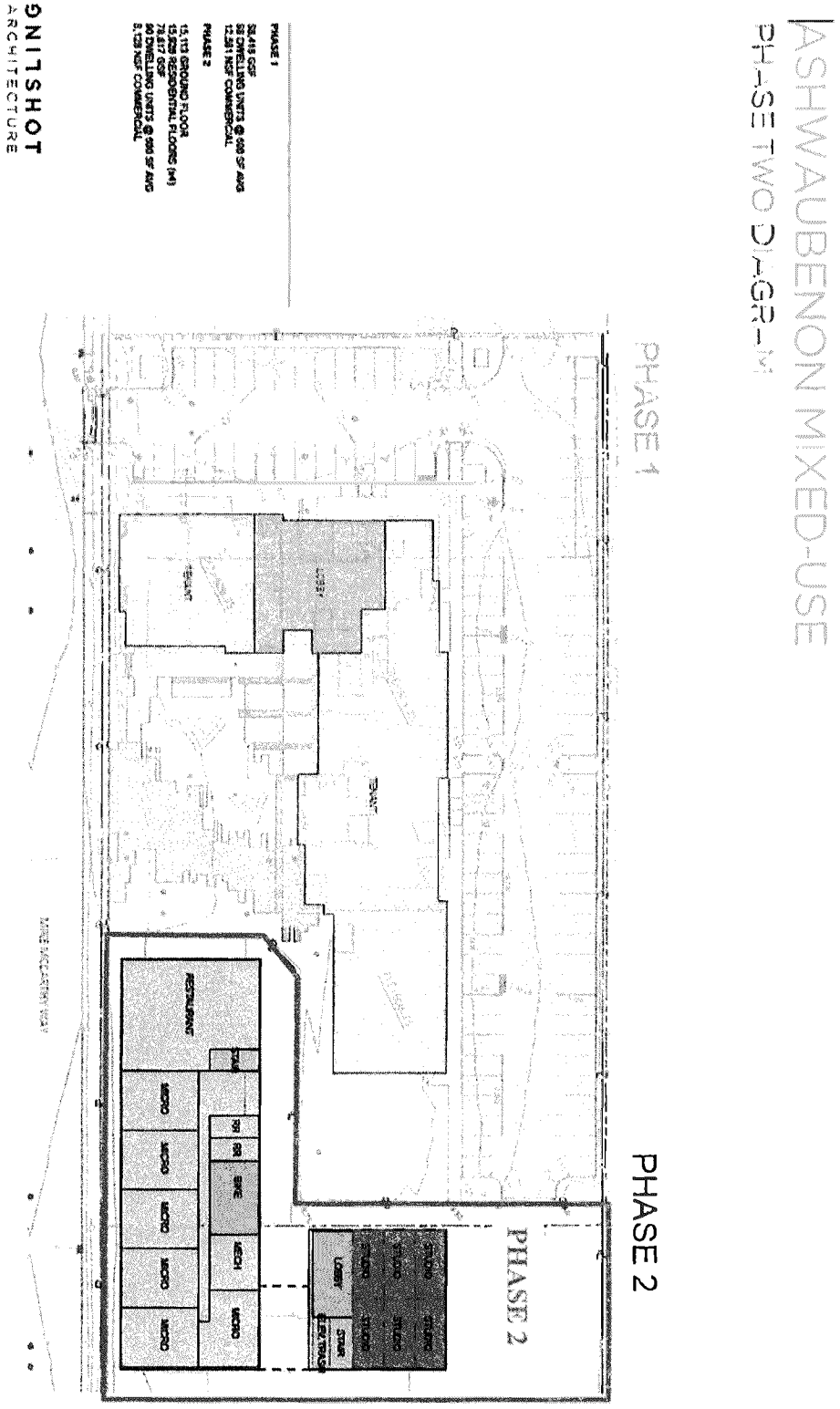
Parcels
VA-55
VA-55-A

Development Area

15

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 16

EXHIBIT B
Development Area



BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 17

EXHIBIT C
MIKE MCCARTHY WAY PARCELS AND BASE VALUES

This Chart includes all parcels for the Development Area and future Phases; the parcels listed for Building Two as defined in Section 2 and set forth in Exhibit A are the only parcels subject to this Agreement. The remaining parcels shall be subject to Developer exercising any Option(s) and any subsequent Development Agreement between the parties pertaining to Phases Three, Four, Five, and Six.

Parcel ID	ADDRESS	Land Value	Improved Value	Total Value	Acres
VA-54-2	696 POTTS* AV	$183,600	$ --	$183,600	0.51
VA-55-A	680 POTTS* AV	$504,400	$505,200	$1,009,600	1.54
VA-55	666 POTTS* AV	$295,800	$87,100	$382,900	1.03
VA-55-C	600 BLK POTTS* AV	$131,200	$ -	$131,200	0.45
VA-55-D	600 BLK POTTS* AV	$151,300	$ -	$151,300	0.52
VA-56-4-1	680 POTTS* AV	$328,500	$81,900	$410,400	2.51

*Potts Avenue was renamed Mike McCarthy Way

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 18

FIRST AMENDMENT TO PHASE TWO TAX INCREMENTAL FINACNING DEVELOPER'S PERFORMANCE AGREEMENT

THIS FIRST AMENDMENT, entered into as of the last date signed below, is by and between the Village of Ashwaubenon, a Wisconsin municipal corporation, ("Village") and Merge, LLC, d/b/a Merge Urban Development Group, ("Developer"), or collectively referred to as the "Parties."

WTINESSETH

WHEREAS, The Village and the Developer entered into a Tax Incremental Financing Development Agreement dated January 17, 2023, where the Developer was to construct the development of Building Two, (the "Project"); and

WHEREAS, The Development Agreement indicated the Developer was to commence construction of the Project no later than December 1, 2023, and obtain a certificate of occupancy no later than July 1, 2025; and

WHEREAS, there have been unavoidable delays hindering the Developer's construction of the Project due to unforeseen circumstances; and

WHEREAS, the Parties desire to amend the Development Agreement for the purposes of adjusting the date for obtaining the certificate of occupancy.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth in the Development Agreement and hereafter set forth, the Development Agreement shall be amended to read as follows:

1. Amendments.

Section 2.4 **Undertakings and Obligations of Developer.** The Developer agrees that it shall undertake and is obligated to complete the following to receive the PAYGO TIF Payment:

A. Construction of Building Two within the Development Area and pursuant to the site development plan sufficient to create Tax Increment of at least $11,986,537.00, as determined for assessment purposes as of January 1, 2027 (payable in 2028). Developer shall commence construction no later than December 31, 2024. Developer shall, subject to Force Majeure, complete construction and obtain a certificate of occupancy no later than June 30, 2026.

Section 2.5 **Undertakings of the Village.** The Village agrees that it shall undertake the following:

A. Village shall convey the parcel as described in the Certified Survey Map by warranty deed free of all liens and encumbrances, except those created by

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 19

the terms of this Agreement that make up the Development, to the Developer in the amount of One Dollar ($1.00). The conveyance shall be subject to a provision that the Developer shall convey the property back to the Village for One Dollar ($1.00) free of all liens and encumbrances if the Developer has not commenced construction of Building Two by December 31, 2024, unless the delay is due to events described in section 6.4. In such event, Village shall provide Developer written notice of the Village's requests and Developer shall by Warranty Deed reconvey said Development Area back to the Village.

Section 3.2 **Tax Payment Guaranty.** The Village's PAYGO TIF Payment shall only be made after Developer's payment in full of the Minimum Annual Tax Real Estate Tax Payment of the Development Area following issuance of a Temporary or Final Certificate of Occupancy and full Tax Increment Value. Provided this Agreement remains in full force and effect, Developer shall make the Minimum Annual Real Estate Tax Payment for a period of 12 years, starting in the year 2027 (payable in 2028) and ending in the year 2039 (payable in 2040), known as the Minimum Annual Real Estate Tax Payment.

Payments shall be due at the same time as the property taxes generated by the Development each year. The incremental real property taxes for any given year are defined as the amount of those taxes due and paid in that year above those assessed beginning as of January 1, 2027, in accordance with Wisconsin Statutes relating to real property taxes.

Section 3.3 **Certificate of Occupancy.** Developer shall complete construction and obtain a Certificate of Occupancy or Temporary Certificate of Occupancy no later than June 30, 2026, which shall not be unreasonably withheld by the Village. If Developer fails to obtain a Certificate of Occupancy or Temporary Certificate of Occupancy for the building by June 30, 2026, Developer shall not be entitled to any PAYGO TIF Payment for any calendar year from the Village without any such Certificate of Occupancy or Temporary Certificate of Occupancy.

2. Remaining Terms and Conditions. All remaining terms and conditions of the Phase II Development Agreement shall remain unchanged and the Agreement, as amended by this First Amendment, shall remain in full force and effect except as set forth herein.

[Signature pages follow]

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 20

Dated this 24 day of June 2024.

VILLAGE OF ASHWAUBENON

Mary C. Kardoskee, Village President

Kris Teske, Village Clerk

STATE OF WISCONSIN)
) ss
COUNTY OF BROWN)

Personally came before me this 24 day of June 2024, the above named Mary C. Kardoskee, Village President, and Kris Teske, Village Clerk, to me known to be the persons who executed the foregoing instrument and acknowledge the same.

Notary Public, Brown County, Wisconsin
My commission ~~expires~~ Permanent

NOTARY PUBLIC
PATRICK J. LEIGL
STATE OF WISCONSIN

BROWN COUNTY REGISTER OF DEEDS DOC #3069780 PG 21

Dated this 17 day of June, 2024. **MERGE URBAN DEVELOPMENT GROUP**

By: _____
Brent Dahlstrom

STATE OF Iowa)
) SS
COUNTY OF Black Hawk)

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared, Brent Dahlstrom, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said MERGE URBAN DEVELOPMENT and that he executed the same as the act of said entity with full authority for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 17 day of June, 2024.

JILL L KRAAYENBRINK
Commission Number 797477
My Commission Expires
July 29, 2025

_____
Notary Public, Black Hawk County, State of Iowa
My commission expires July 29, 2025

DEVELOPMENT AGREEMENT

Document Number | Document Title

THIRD AMENDMENT to Phase Two Tax Incremental Financing Developer's Performance Agreement between Village of Ashwaubenon and Merge, LLC dba Merge Urban Developement Group

3102131
CHERYL BERKEN
BROWN COUNTY
REGISTER OF DEEDS
GREEN BAY, WI
RECORDED ON
08/12/2025 11:17 AM
REC FEE: 30.00
TRANS FEE:
EXEMPT #

PAGES: 6
****The above recording information verifies that this document has been electronically recorded and returned to the submitter****

Recording Area

Name and Return Address
Attorney Anthony Wachewicz
2155 Holmgren Way
Green Bay, WI 54304

VA-55

Parcel Identification Number (PIN)

Document drafted by:

Attorney Anthony Wachewicz

State Bar No. 1038433

THIS PAGE IS PART OF THIS LEGAL DOCUMENT – DO NOT REMOVE.

This information must be completed by submitter: document title, name & return address, and PIN (if required). Other information such as the granting clause, legal description, etc., may be placed on this first page of the document or may be placed on additional pages of the document.
WRDA Rev. 12/22/2010

THIRD AMENDMENT TO PHASE TWO TAX INCREMENTAL FINANCING DEVELOPER'S PERFORMANCE AGREEMENT

THIS THIRD AMENDMENT, entered into as of the last date signed below, is by and between the Village of Ashwaubenon, a Wisconsin municipal corporation, ("Village") and Merge, LLC, d/b/a Merge Urban Development Group, ("Developer"), or collectively referred to as the "Parties."

WITNESSETH:

WHEREAS, The Village and the Developer entered into a Tax Incremental Financing Development Agreement dated January 17, 2023, as first amended on June 24, 2024, and as second amended on May 6, 2025 (hereinafter "Agreement"), where the Developer was to construct the development of Building Two, (the "Project"); and

WHEREAS, The Second Amendment to the Development Agreement indicated the Developer was to commence construction of the Project no later than May 31, 2025, and obtain a certificate of occupancy no later than November 30, 2026; and

WHEREAS, weather delays and financial market disruptions have hindered the Developer's start of construction for the Project; and

WHEREAS, the Parties desire to amend the Agreement for the purposes of adjusting the date for commencing construction and obtaining the certificate of occupancy.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth in the Agreement and hereafter set forth, the Agreement shall be amended to read as follows:

1. Amendments.

Section 2.4 **Undertakings and Obligations of Developer**. The Developer agrees that it shall undertake and is obligated to complete the following to receive the PAYGO TIF Payment:

A. Construction of Building Two within the Development Area and pursuant to the site development plan sufficient to create Tax Increment of at least $11,986,537.00, as determined for assessment purposes as of January 1, 2028 (payable in 2029). Developer shall commence construction no later than December 31, 2025. Developer shall, subject to Force Majeure, complete construction and obtain a certificate of occupancy no later than December 31, 2027.

Section 2.5 **Undertakings of the Village**. The Village agrees that it shall undertake the following:

BROWN COUNTY REGISTER OF DEEDS DOC #3102131 PG 2

A. Village shall convey the parcel as described in the Certified Survey Map by warranty deed free of all liens and encumbrances, except those created by the terms of this Agreement that make up the Development, to the Developer in the amount of One Dollar ($1.00). The conveyance shall be subject to a provision that the Developer shall convey the property back to the Village for One Dollar ($1.00) free of all liens and encumbrances if the Developer has not commenced construction of Building Two by December 31, 2025, unless the delay is due to events described in Section 6.4. In such event, Village shall provide Developer written notice of the Village's requests and Developer shall by Warranty Deed reconvey said Development Area back to the Village.

Section 3.3 **Certificate of Occupancy**. Developer shall complete construction and obtain a Certificate of Occupancy or Temporary Certificate of Occupancy no later than December 31, 2027, which shall not be unreasonably withheld by the Village. If Developer fails to obtain a Certificate of Occupancy or Temporary Certificate of Occupancy for the building by December 31, 2027, Developer shall not be entitled to any PAYGO TIF Payment for any calendar year from the Village without any such Certificate of Occupancy or Temporary Certificate of Occupancy.

2. Remaining Terms and Conditions. All remaining terms, covenants, and conditions of the Phase II Development Agreement and its Amendments shall remain unchanged and the Agreement, as amended by this Third Amendment, shall remain in full force and effect except as set forth herein. In the event of any inconsistency between the terms of this Third Amendment and the Agreement, this Amendment shall control.

[Signature pages follow]

BROWN COUNTY REGISTER OF DEEDS DOC #3102131 PG 3

Dated this 22nd day of July, 2025. **MERGE URBAN DEVELOPMENT GROUP**

By: _____
Brent Dahlstrom

STATE OF Iowa)
) SS
COUNTY OF Black Hawk)

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared, Brent Dahlstrom, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said MERGE URBAN DEVELOPMENT and that he executed the same as the act of said entity with full authority for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 22nd day of July, 2025.

_____
Notary Public, Black Hawk County, State of Iowa
My commission expires July 29, 2028

NOTARIAL SEAL IOWA
JILL L KRAAYENBRINK
Commission Number 797477
My Commission Expires
July 29, 2028

Dated this 23 day of July, 2025.

VILLAGE OF ASHWAUBENON

Mary C. Kardoskee, Village President

Kris Teske, Village Clerk

STATE OF WISCONSIN)
) ss
COUNTY OF BROWN)

Personally came before me this 23 day of July, 2025, the above-named Mary C. Kardoskee, Village President, and Kris Teske, Village Clerk, to me known to be the persons who executed the foregoing instrument and acknowledge the same.

Notary Public, Brown County, Wisconsin
My commission ~~expires~~ is permanent

Anthony Wachewicz

BROWN COUNTY REGISTER OF DEEDS DOC #3102131 PG 5

ATTACHMENT TO THIRD AMENDMENT TO PHASE TWO TAX INCREMENTAL FINANCING DEVELOPER'S PERFORMANCE AGREEMENT ASHWAUBENON/MERGE

LOT 1 OF CSM 9752 IN 3063643 BNG PRT OF PC 16 WSFR

BROWN COUNTY REGISTER OF DEEDS DOC #3102131 PG 6

Village Board

February 24, 2026

Agenda No. 12.b

Department: Clerk
Initiator: Joel Gregozeski
Category: Action Item
Appearance: Yes

Consider/Discuss/Act on Road Closures for the 2026 EPIC Marathon And Running Festival Special Event.

FULL EXPLANATION: A request has been made for approval of the EPIC Marathon And Running Festival road closures on May 17, 2026.

In accordance with the Village's adopted Special Event Policy, the internal Special Event Committee, comprised of at least one representative from the following departments: Administration, Public Safety, Public Works, Parks, Recreation & Forestry, and Community Development have reviewed and recommend approval of the proposed special event.

MONETARY IMPACT: N/A

BUDGETED: N/A

RECOMMENDATION: The Chief of Public Safety, following the internal review and recommendation of the Special Event Committee recommend approval of the requested street closures. If the Village Board is in agreement, the following motion can be made, ***"Motion to approve the requested street closures as approved by the Chief of Public Safety for the 2026 Epic Marathon and Running Festival for May 17, 2026."***

ATTACHMENTS:

- 2026 Epic Marathon Special Event Application_Redacted.pdf

Village of Ashwaubenon
Application for Special Event
Submit to: Office of the Clerk, 2155 Holmgren Way, Ashwaubenon, WI 54304
This application must be completed and submitted 60/90 days* prior to the event.
*Depends on the event

Pd. 11/17/25

APPLICATION WILL NOT BE ACCEPTED OR PROCESSED UNTIL ALL REQUIRED DOCUMENTS LISTED BELOW ARE SUBMITTED IN FULL TO THE CLERK'S OFFICE & FEE IS PAID

Special Event Fee: [ ] $50 non-profit (must provide documentation) [X] $200 other

Name of Event: EPIC MARATHON AND RUNNING FESTIVAL

Date of Event: MAY 17, 2026 Rain Date: N/A

Name of Sponsoring Organization: RACE DAY EVENTS

Address: 2829 ROYAL AVE STE. 100 City: MADISON State: WI Zip: 53713

Person Responsible: RYAN GRIESSMEYER Phone: [redacted] Email: [redacted]

Address: SAME City: SAME State: SAME Zip: SAME

Time Event to assemble: 0615 Time Event to Start: 0700 End: 1400

Specific Location of Event: EPIC EVENT CENTER - CORMIER RD.

Estimated Number of Participants: 4000 Spectators: 4000 Vehicles: 8 Animals: N/A

[ ] *A MAP AND/OR ROUTE OF THE EVENT MUST BE ATTACHED - INCLUDING DETAILS OF LAYOUT*

Band/Amplified Music - Any above normal noise anticipated: ___ No X Yes
If yes, explain: ON COURSE AND FINISH LINE ENTERTAINMENT

Will food be prepared or served? ___ No X Yes, explain: FINISH FOOD - CATERED
If yes, contact Brown County Health Department at 920-448-6417

Will there be Mobile Food Establishment Vendors? ___ No X Yes How many? 3-5
If yes, each Mobile Food Establishment must be licensed by the Village of Ashwaubenon: https://ashwaubenon.gov/media/3110/voa-mobile-food-establishment-application.pdf
Contact the Clerk's Office with any questions 920-492-2302.

Will alcohol beverages be sold or served? ___ No X Yes, explain FINISH BEER BY EPIC
If yes, contact the Office of the Clerk at 920-492-2302.

Will there be vendors/direct sellers? X No ___ Yes How many? ___
If yes, all vendors need to be licensed by the Village: https://ashwaubenon.gov/media/2712/voa-direct-seller-application.pdf Contact the Office of the Clerk at 920-492-2302.

Public Safety
Are you having fireworks, open flames, and/or pyrotechnics? X No ___ Yes
If yes, contact the Fire Inspector at 920-593-4470.

Will tents or other temporary structures be erected? ___ No X Yes
If yes, contact the Fire Inspector at 920-492-2995. (Tent permit may be required) https://ashwaubenon.gov/media/3639/voa-tent-permit-102723.pdf.

Are street closures required? ___ No X Yes Note attached detail for street closure or controlled Intersection. If yes, someone from Public Safety will be in contact with applicant to review details of barricades for closure and/or officers for traffic control.

Identify the following -

Street Closure (s)	between Cross Street-1	And Cross Street-2	Duration of Closure
SEE ATTACHED			

Intersection (s)	Duration of Control
SEE ATTACHED	

Identify any other needs:

SEE ATTACHED

NEXT PAGE

Park & Recreation:
Will any park or trail be utilized? X No _____ Yes List park or trail: _____
If yes, contact Director of Parks & Recreation at 920-492-2331 to review details and check for availability.

☒ Provide Photo ID
* I understand that I am responsible to mail notification of road closure to residents and/or business at least 2 weeks prior to the Event.
* I understand that any costs incurred for Village services, due to the Event, are the responsibility of the above listed organization or person making the application. NOTE: These fees may require a deposit upon approval.
☒ I understand that an insurance certificate may be required and, if so, must be attached naming the Village of Ashwaubenon as an additional insured.
* I understand that additional permits for food, alcohol, tent, or direct selling may be required to comply with the Village of Ashwaubenon municipal code and/or Brown County Health Department regulations.
* I herby certify that the foregoing facts concerning this Special Event are true to the best of my knowledge.
☒ Fee

Applicant Signature — Date: 10/13/25

ASHWAUBENON MUNICIPAL CODE SECTION 6-59(B) requires payment of all amounts owed to the village before a license can be issued. Every applicant must disclose on his or her application with the Village of Ashwaubenon all amounts owned to the village. Any applicant failing to disclose said indebtedness can be denied.

I hereby certify that I do not have any outstanding debts owed to the Village of Ashwaubenon.

Applicant Signature — Date: 10/13/25

NEXT PAGE

Village of
Ashwaubenon
2155 Holmgren Way • Ashwaubenon, WI 54304
P: 920.492.2302 F: 920.492.2328
www.ashwaubenon.gov

Village of Ashwaubenon
Hold Harmless Agreement

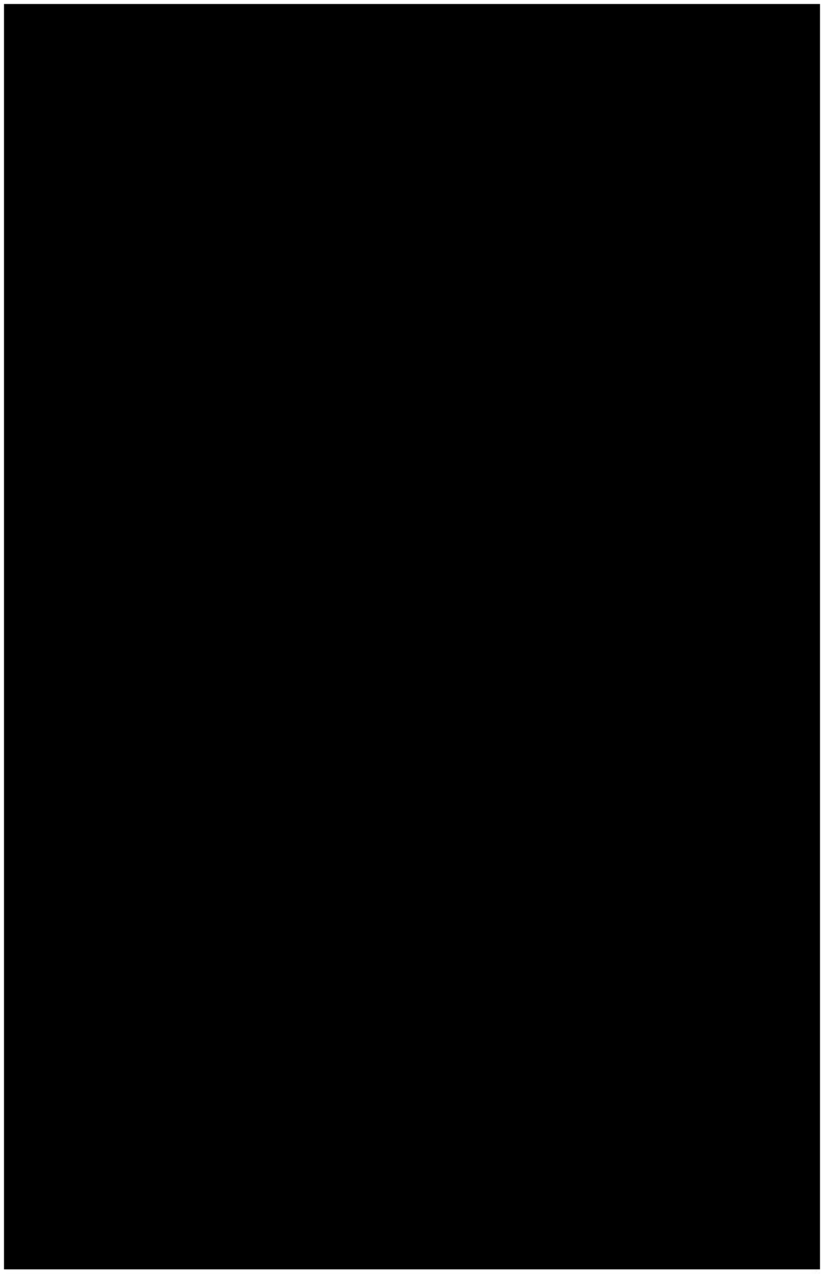
This agreement is between the Village of Ashwaubenon and Race Day Events, LLC

I, Ryan Griessmeyer , shall save and hold harmless the Village, its officers, employees, and agents from and against any and all liability, damage, loss, claims, demands, and actions of any nature whatsoever which arise out of or are connected with or are claimed to arise out of or be connected with any action, omission, or operation of myself or my agents, servants, subcontractors, or employees which arise out of or are connected with or are claimed to arise out of or to be connected with any act or occurrence which happens or is alleged to have happened in or about a place where I am operating or acting under this permit or undertaking activities related to responsibilities under this permit. This hold harmless agreement includes, without limitation, the applicability of the foregoing: All liability, damages, losses, claims, demands, and actions on account of personal injury, death, or property loss of the Village or myself, my officers, my employees, my agents, my subcontractors, or frequenters, or to any other person or legal entity, whether based upon or claimed to be based upon a contract toward or having its basis in workers compensation under federal or state statutes or having any other code or statutory basis or based upon administrative loss or other provisions or other liability or any other persons or entities, whether or not caused or claimed to have been caused by the negligence or other breach of duty by the Village, their officers, employees, agents, subcontractors, or frequenters, or any other person or legal entity. Without limiting the applicability of the foregoing, the liability , damage, loss, claims, demands, and actions indemnified shall include all liability, damage, loss, claims, demands, and actions for unfair competition or infringement of any so-called intangible property right, for defamations, false imprisonment, malicious prosecution, action sounding in environmental or pollution law, including, without limitation by specification, actions brought under Federal Super Fund Relief Act, or any other infringement of personal or property rights of any kind whatsoever.

I, Ryan Griessmeyer , agree to maintain and keep in force workers compensations and employee's liability insurance to the extent, if any, that workers compensation and employee' s liability insurance is not covered by any comprehensive general liability policy.

Signature Ryan Griessmeyer **Date** 02/03/2026

Direct Seller / Transient Merchant / Solicitor / Mobile Food Establishment



2026 EPIC MARATHON MASTER MAP: CLICK HERE

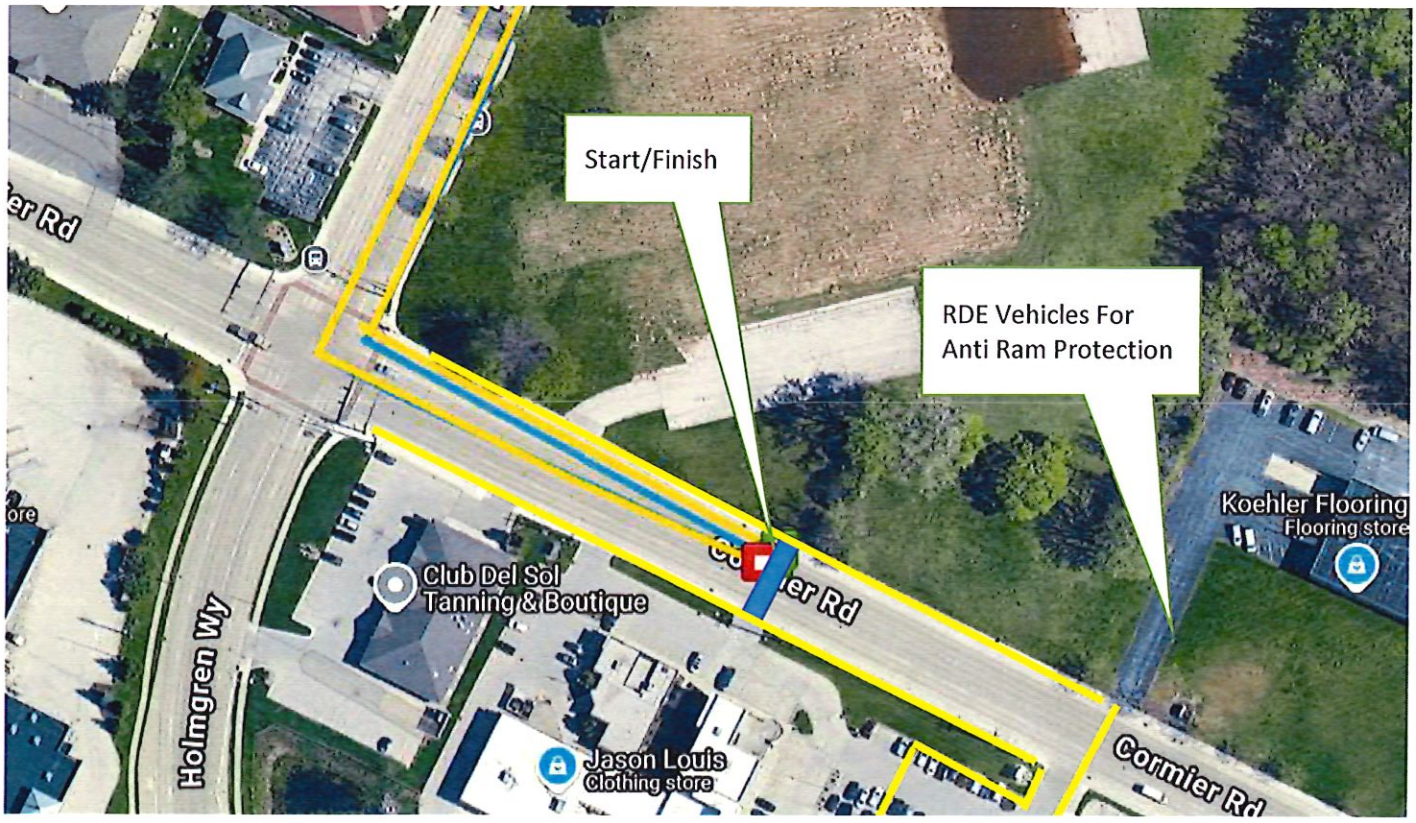
5K: https://www.mapmyrun.com/routes/view/6383079088

Half: https://www.mapmyrun.com/routes/view/6388282171

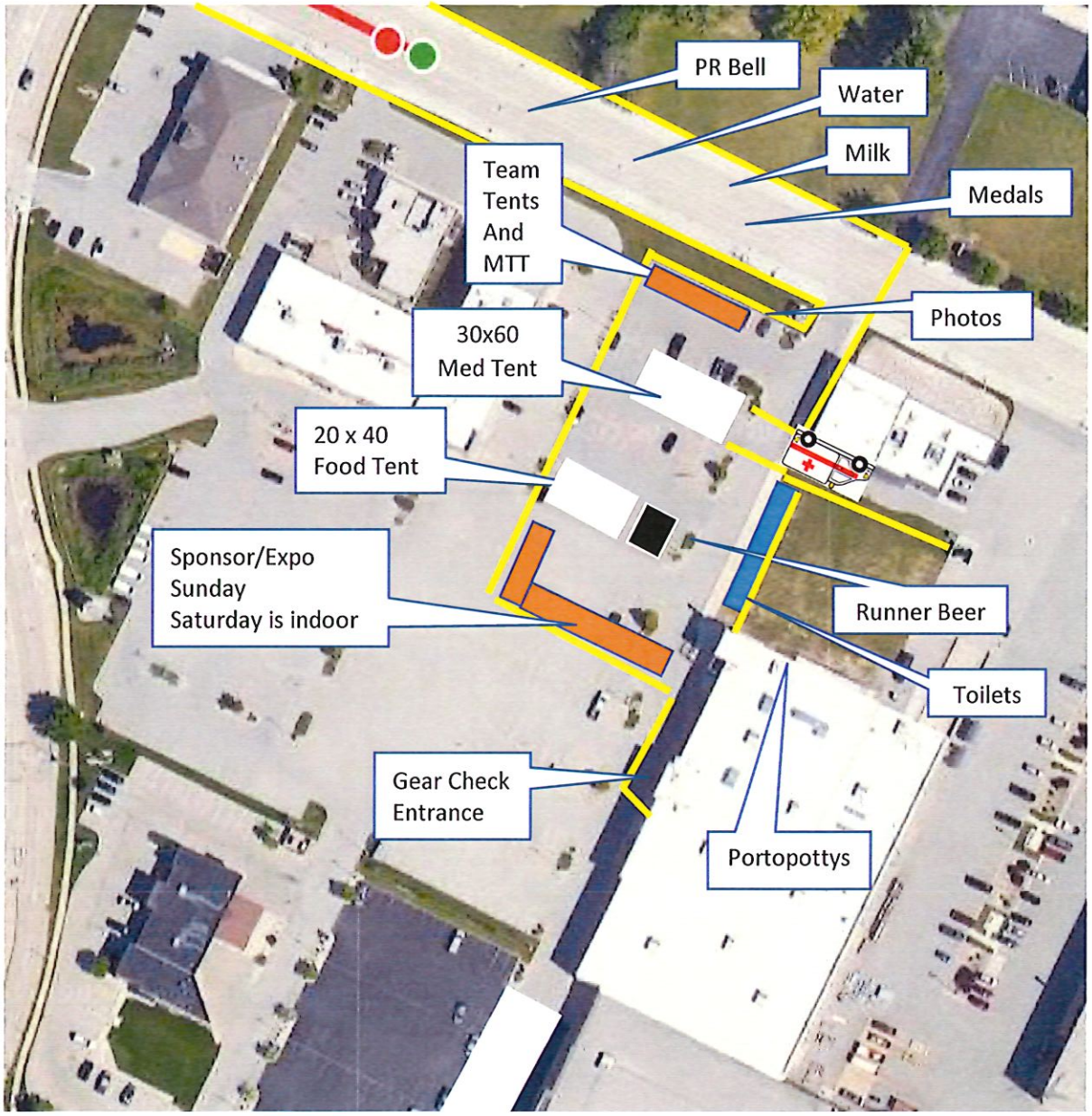
Full: https://www.mapmyrun.com/routes/view/6377671762

START/FINISH LINE:

Start/Finish Line: Cormier Rd. between Holmgren Way and Collaer Ct. Cormier Rd. to be closed at Holmgren and Collaer with a detour to use Willard Dr. as needed.



FINISH AREA:


PR Bell
Water
Milk
Medals
Team Tents And MTT
Photos
30x60 Med Tent
20 x 40 Food Tent
Sponsor/Expo Sunday Saturday is indoor
Runner Beer
Toilets
Gear Check Entrance
Portopottys

STREET/LANE CLOSURES:

- Cormier: Holmgren Way to Collaer Ct. (0300 – 1400)
  - Street will be closed for start/finish line set-up.
- Lombardi Ave.: Ridge Rd. to Oneida St. (0800 – 1400)
  - Closure of north most WB lane for runners
- Holmgren Way: Mike McCarthy Way to Cormier Rd. (0800 – 1400)
  - Closure of east most NB lane for runners

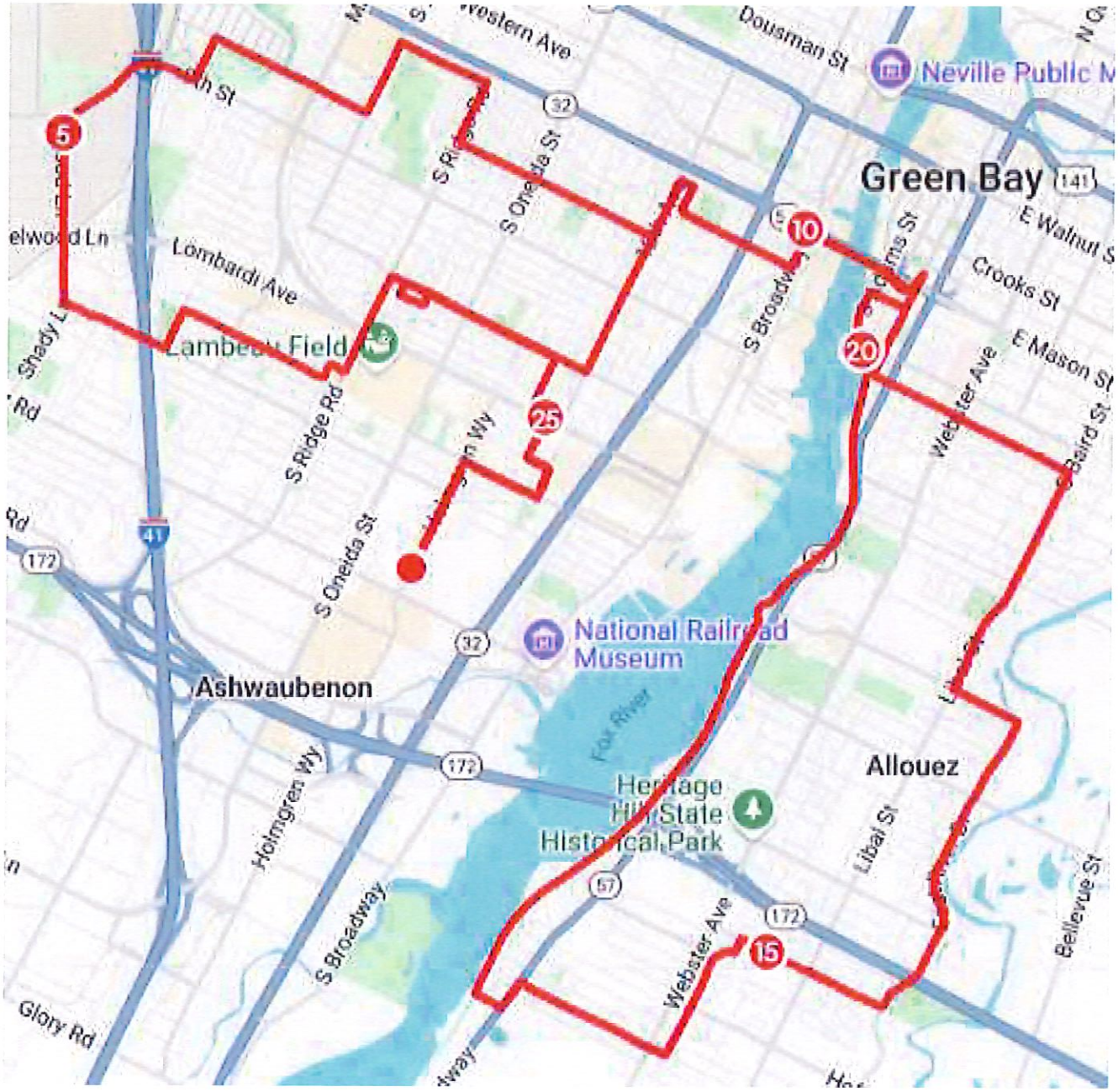
NOTIFICATIONS and MISC.:

- Race will notify local business affected by the above closures a minimum of 30 days before the event.
- Race will notify churches on the route and work with them to optimize ingress and egress should any service be affected.
- Race will work with Ashwaubenon Public Safety to ensure needs are addressed for a safe and fun event.
- See attached intersection timeline for traffic impact durations.

EPIC MARATHON AND RUNNING FESTIVAL COURSES:

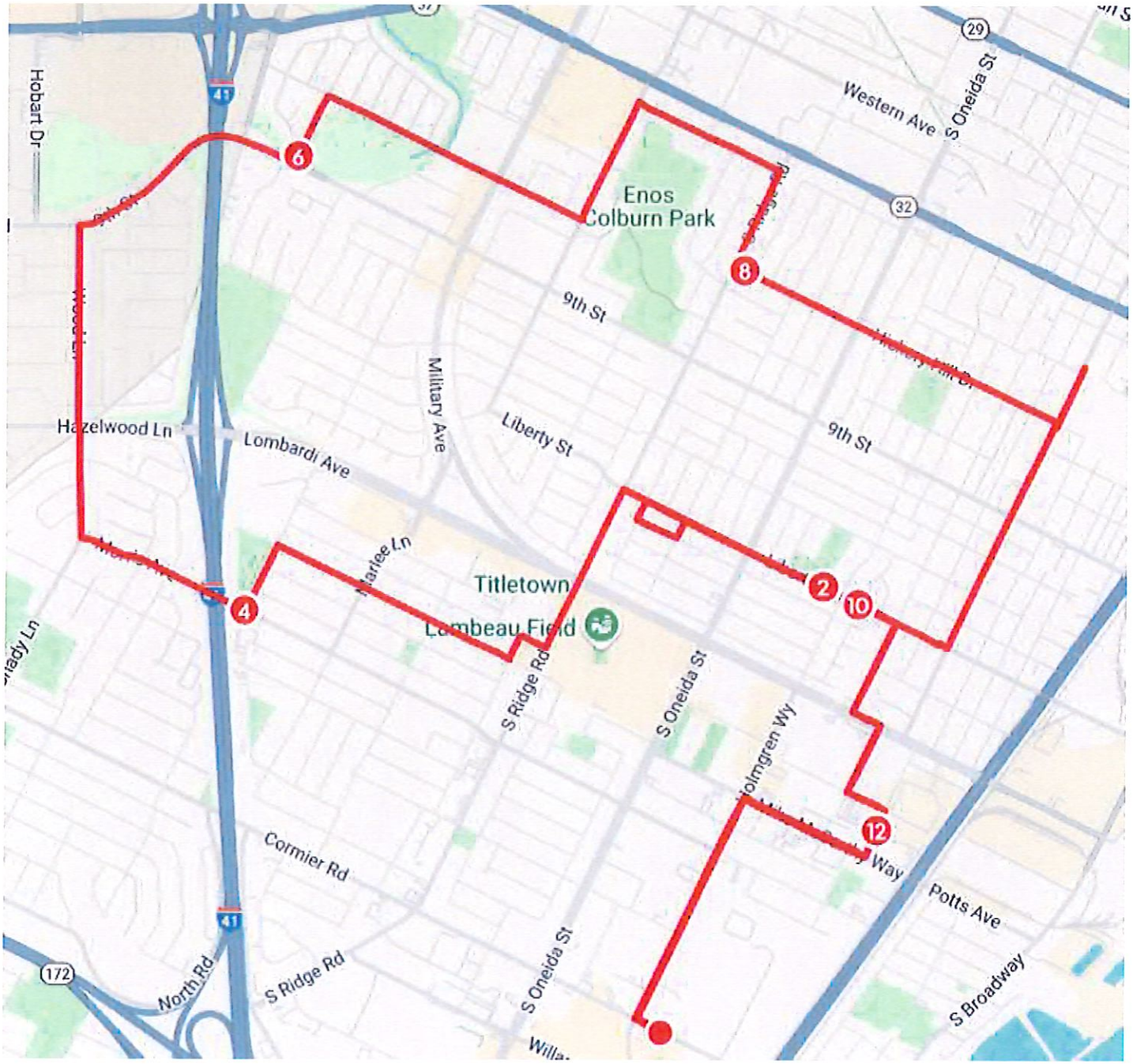
FULL MARATHON: https://www.mapmyrun.com/routes/view/6377671762

https://www.google.com/maps/d/u/0/edit?mid=1ddELKinjwfQcmhdbNoNoJBI9caTfRv8&usp=sharing



HALF MARATHON: https://www.mapmyrun.com/routes/view/6388282171

https://www.google.com/maps/d/u/0/edit?mid=19IECAfagPnhVfZcTO6sqda5ZsrBi8xY&usp=sharing



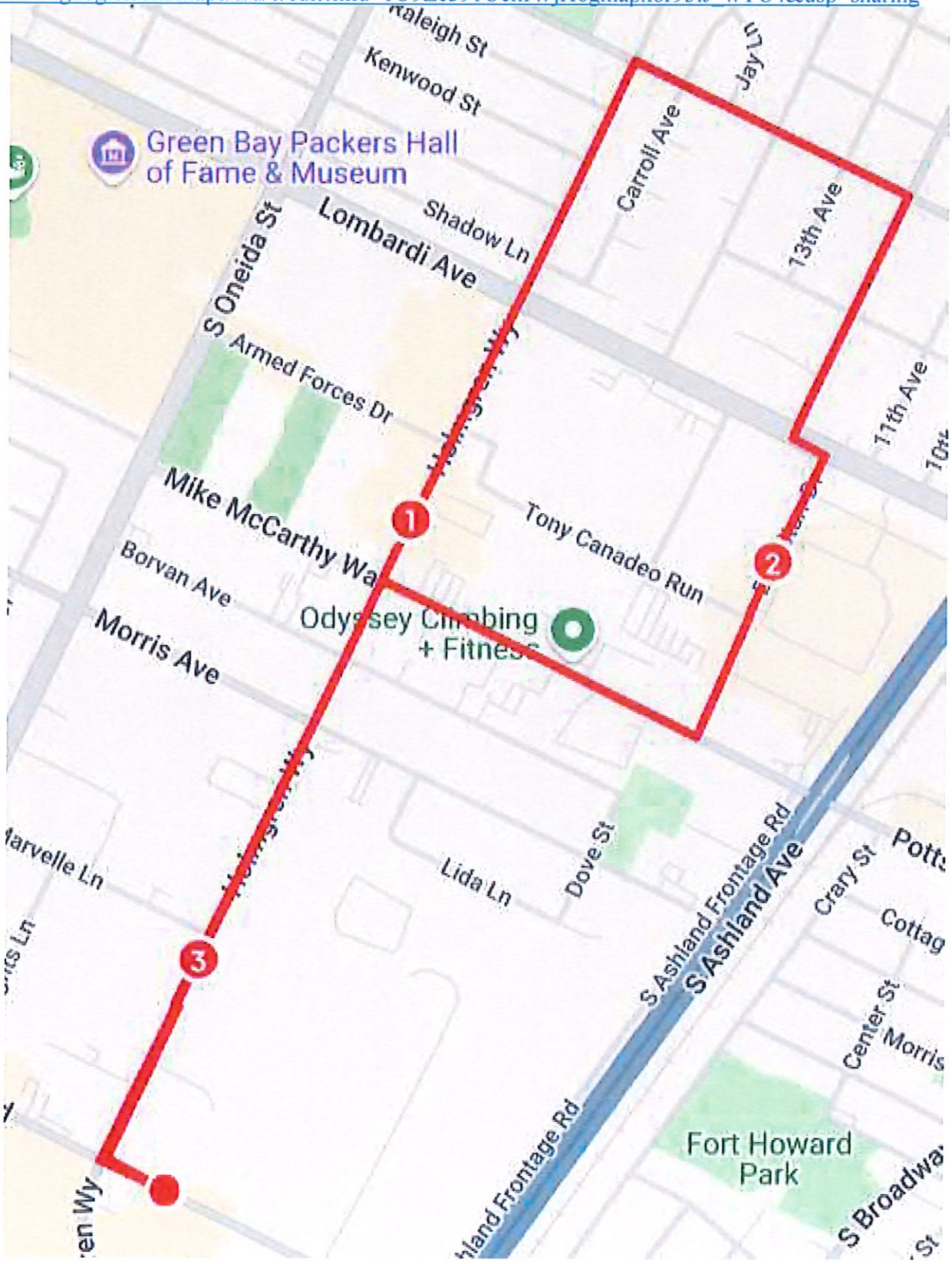
Full/Half Marathon Turn by Turn and Coning Instructions

- Start: Cormier Rd between Holmgren Way and Collaer Ct.
- Right on Holmgren Way.: Cone east most lane. Runners on right. Use 28" Cones.
- Right on Mike McCarthy Way: Cone centerline. Runners on right.
- Left on Bart Starr Dr.: Cone centerline. Runners on left.
- Left on Tony Canadeo Run: Cone centerline. Runners on left.
- Right on Reggie White Way.: Cone centerline. Runners on left.
- Left on Lombardi Ave. Cone north most lane. Runners on right. Use 28" Cones.
- Right on 14th Ave.: Cone centerline. Runners on right.
- Left on Liberty St.: Cone centerline. Runners on right.
- Left on S. Ridge Rd.: Cone west most lane. Runners on right. Use 28" Cones.
- Right on Blue Ridge Dr.: Cone centerline. Runners on right.
- Left on True Ln.: Cone centerline. Runners on right.
- Right on Valley View Rd.: Cone centerline. Runners on right.
- Left on Argonne St. Cone centerline. Runners on right.
- Right on Morris Ave.: Cone centerline. Runners on right.
- Right on Shady Ln. Cone centerline. Runners on right.
- Right on W. Point Rd.: Cone Bike lane/Parking lane. Runners on right
- Left on Chantel St.: Cone center line, runners on right
- Right on 7th St.: Cone center line, runners on right
- Left on Fisk St.: Cone center line, Runners on right
- Right on Shirley St.: Cone center line, Runners on right
- Right on Ridge Rd.: Cone center line, Runners on right
- Left on Hickory Hill Dr.: Cone center line, Runners on right
- Left on 12th Ave.: Cone bike lane/parking lane, Runners on left on way out/Left on way back
- ***Half /Full Split: 12th Street and 3rd Ave. Half turns back and full turns right.***
- Right on 3rd St.: Cone centerline, Runners on left on way out/Left on way back
- Right on 11th Ave.: Cone centerline, Runners on left on way out/Left on way back
- Left on 5th St.: Cone centerline, Runners on left on way out/Left on way back
- Left on S. Broadway: Cone lane on west side of street. Need room for 2-way runners. Runners stay to left
- Left on Mason Street On Ramp: Mason St. will be closed. 2-way runners on ramp and on Mason Street Bridge. Cone line of site to split runners after Mason St. bridge is closed.
- Slight right on off ramp to Madison St. 2-way runners on ramp and on Mason Street Bridge. Cone line of site to split runners after Mason St. bridge is closed.
- 180* Turn at bottom of ramp to send runners south on Madison. 2-Way runners. Runners stay to their left. Cone centerline on Madison. Madison is one-way North.
- Left on Eliza St.: Cone center line, Runners on left
- Right on S. Baird St.: Cone parking lane, Runners on left
- Left on E. St. Joseph St.: Cone parking lane, Runners on left
- Right on East River Dr..: Cone parking lane, Runners on left
- Right on Broadview Dr.: Cone parking lane, Runners on left
- Left on Waubenoor Dr.: Cone parking lane, Runners on right
- Right on S. Clay St.: Cone parking lane, Runners on right
- Right on Briar Ln.: Cone parking lane, Runners on left
- Left on Riverside/N. Broadway/Hwy 57: Cross Broadway and turn left using west most lane. Taper lane north of Briar for police/cars. Cone right side lane for runners. Runners on right. 28" cones
- Right into Fox Point boat launch: Cone running lane on right side to allow for 2-way cars.
- Right on Fox River Trail: Heavy cone turn to force runners onto trail
- Runners stay on Fox River Trail to Cass St.

- Right on Cass St. from Fox River Trail: Cone runners onto Cass St. Center line cones. Runners on left
- Left on Madison St.: Cone centerline, Runners on left on way out/Left on way back
- Left on Mason Street Off Ramp: 2-way runners on ramp and on Mason Street Bridge. Cone line of site to split runners after Mason St. bridge is closed.
- Left on Mason St On Ramp to Broadway: 2-way runners on ramp and on Mason Street Bridge. Cone line of site to split runners after Mason St. bridge is closed.
- Right on Broadway: Cone lane on west side of street. Need room for 2-way runners. Runners stay to left
- Right on 5th St.: Cone centerline, Runners on left on way out/Left on way back
- Right on 11th Ave.: Cone centerline, Runners on left on way out/Left on way back
- Left on 3rd St.: Cone centerline, Runners on left on way out/Left on way back
- Left on 12th Ave: Cone centerline, Runners on left on way out/Left on way back
- ***Full Marathon rejoins the Half at 12th Ave and Hickory Hill Dr. Push all runners to the right curb lane.***
- Continue straight on 12th Ave.: Cone parking lane, runners on right.
- Right on Liberty St.: Cone parking lane, runners on right.
- Left on Frank St.: Cone parking lane against traffic, runners on left.
- Left on Raleigh St.: Cone parking lane against traffic, runners on left.
- Left on Spence St.: Runners on left.
- Right on Liberty St.: Cone parking lane against traffic, runners on right.
- Right on 14th Ave.: Cone parking lane. Runners on left.
- Left on Lombardi Ave.: Cone north most lane. Runners on left. Use 28" cones with taper.
- Right on Reggie White Way.: Cone centerline, Runners on right.
- Left on Tony Canadeo Run: Cone centerline. Runners on right.
- Right on Bart Starr Dr.: Cone centerline. Runners on right.
- Right on Mike McCarthy Way.: Cone centerline. Runners on left.
- Left on Holmgren Way.: Cone east most lane. Runners on left. Use 28" Cones.
- Left on Cormier Rd. to Finish: Runners get all of road

5K ROUTE: https://www.mapmyrun.com/routes/view/6383079088

https://www.google.com/maps/d/u/0/edit?mid=1O9Zc391UchfWjH6gmapxor93iJ_wYU4&usp=sharing



5K Turn by Turn and Coning Instructions

- Start: Cormier Rd between Holmgren Way and Collaer Ct.
- Right on Holmgren Way.: Cone east most lane. Runners on right. Use 28" Cones.
- Continue on Holmgren Way. Holmgren Way becomes Gross Ave. at Lombardi Ave.
- Continue on Gross Ave to Liberty Street. Cone centerline. Runners on right.
- Right on 14th Ave.: Cone centerline. Runners on left.
- Left on Lombardi Ave.: Cone north most lane. Runners on left. Use 28" Cones.
- Right on Reggie White Way.: Cone centerline. Runners on right.
- Left on Tony Canadeo Run: Cone centerline. Runners on right.
- Right on Bart Starr Dr.: Cone centerline. Runners on right.
- Right on Mike McCarthy Way.: Cone centerline. Runners on left.
- Left on Holmgren Way.: Cone east most lane. Runners on left. Use 28" Cones.
- Left on Cormier Rd. to Finish: Runners get all of road

RACEDAY-01 SWILLMERIN 181

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/30/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Robertson Ryan - Madison 330 East Kilbourn Avenue, Suite 850 Milwaukee, WI 53202	PHONE (A/C, No, Ext): (800) 258-0277	FAX (A/C, No): (877) 700-0139
	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : WEST BEND INSURANCE COMPANY	15350
INSURED	INSURER B : SFM MUTUAL INSURANCE COMPANY	11347
Race Day Events LLC 2829 Royal Avenue, Suite 100 Madison, WI 53713	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 1,000,000
	[ ] CLAIMS-MADE [X] OCCUR			1497361	1/2/2026	1/2/2027	DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 100,000
							MED EXP (Any one person)	$ 5,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 2,000,000
	[ ] POLICY [ ] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$ 2,000,000
	[ ] OTHER:							$
A	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO			1497361	1/2/2026	1/2/2027	BODILY INJURY (Per person)	$
	[ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	[ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	[ ] UMBRELLA LIAB [ ] OCCUR						EACH OCCURRENCE	$
	[ ] EXCESS LIAB [ ] CLAIMS-MADE						AGGREGATE	$
	[ ] DED [ ] RETENTION $							$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						X PER STATUTE [ ] OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N [ ]	N/A		72579.111	1/2/2026	1/2/2027	E.L. EACH ACCIDENT	$ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 500,000
							E.L. DISEASE - POLICY LIMIT	$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Village of Ashwaubenon, and its officers, board members, agents, employees and authorized volunteers are additional insured in regards to the contract with the above named insured. EPIC Marathon and Running Festival

CERTIFICATE HOLDER

Village of Ashwaubenon
2155 Holmgren Way
Green Bay, WI 54304

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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If no written contract specifically requires primary or noncontributory coverage, then this insurance is excess, as a condition of coverage, the additional insured shall be obligated to tender the defense and indemnity of every claim or suit to all other insurers that may provide coverage to the additional insured, whether on a contingent, excess or primary basis.

When this insurance is excess, we will have no duty under Coverage **A.** and Coverage **B.** to defend the insured against any "suit" if any other insurer has a duty to defend the insured against that "suit". If no other insurer defends, we will undertake to do so, but we will be entitled to the insured's rights against all those other insurers.

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Village Board

February 24, 2026

Agenda No. 12.c

Department: Parks, Recreation & Forestry
Initiator: Rex Mehlberg
Category: Action Item
Appearance: Yes

Consider/Discuss/Act on Ashwaubenon Swim Club Request to Allow Additional Non-Resident Swimmers.

FULL EXPLANATION: The Ashwaubenon Swim Club (ASC) contacted the Department in December requesting to add additional non-resident (NR), non-open-enrolled (NOE) swimmers. Swim Club Coach, Megan Oberstadt, presented their request at the January Park Board meeting, at which time the Park Board requested additional information to questions they had. Questions were submitted from Park Board to staff, which were forwarded to Swim Club for a response. Those questions and responses are attached.

Concerns to consider: With the initial request in 2025, a concern would be at what expense (not necessarily financial) would adding additional NRs, non-opened-enrollees, cause to the Ashwaubenon residents involved in the program. This includes individual coaching time, number of swimmers per lane, and competition levels.

As part of the 2025 change, direct financial reimbursement was eliminated ($2,338) from the 2026 budget. However, the Swim Club is still considered a co-sponsored organization. The Village does not charge the Swim Club for pool time or utilities, the Club is covered under the Village's insurance policy, and the Village does payroll processing and fronts the Club's payroll payments.

MONETARY IMPACT: Unknown. It would depend on the Village Board decision and number of swimmers on the team.

BUDGETED: N/A

RECOMMENDATION: Staff has discussed Park Board questions and concerns regarding ASC residency requirements, and recommends the following course of action:

- Change the Village requirement from a 15% NR/NOE allowance to a hard cap of **UP TO** 25 NR/NOE per season. This meets the number that the Ashwaubenon Swim Club stated would be feasible to fill out open spots on the team. The Village should be provided a list of the NR/NOE swimmers at the start of any new season.
- How the Ashwaubenon Swim Club (ASC) chooses to manage/assign events is up to the Club.
- If at any time a resident/OE swimmer wants to join the ASC, they would be allowed into the Club. There would not be a cap on the ***total*** number of club members, only on the amount of NR/NOE swimmers (up to 25).
- By having a hard cap on the amount of NR/NOE, it eliminates the need to continually update numbers based on total enrollees, which could mean yearly requests to change percentages and allowances. Again, it would be up to the club to assign swimmers into events as they see fit to benefit the club and fill out relays.
- ALL combo NR/NOE swimmers would be charged a $50 NR/NOE fee **per season**. The Village would collect the full $50 from ASC twice a year, for each season. Of that $50, $25 would be given by the Village to the Ashwaubenon School District, which incurs increased chemical and cleaning costs.
- The open enrolled NR fee of $15 would remain for those open-enrolled swimmers. ASC would continue to keep that funding, as it does now.

- ASC would be asked for a yearly report to Park Board on club numbers to be presented at the July Park Board meeting.
- Park Board would be the final decision making body for co-sponsored issues and concerns. A co-sponsored organization ***could*** speak at the "comments from the public" session of a Village Board meeting if unhappy with a Park Board decision, and ask the Village Board directly to be heard at the subsequent Village Board meeting. In turn, this request would then need to be requested by a Village Board member.
- The 25 NR/NOE hard cap number would only be reviewed every 3 years by Park Board.
- Should parents come to the Park Board with concerns regarding swim or coaching time for their Ashwaubenon resident swimmer(s), Park Board has the right to change the parameters of this agreement at any time. ASC would be notified in advance of any scheduled agenda item that would be associated with this issue. No action would be taken by Park Board without it being an official agenda item.
- Should other co-sponsored organizations be interested in taking on NR/NOE participants, they would be able to request discussion with staff and Park Board. It would be stated that in-kind monetary funding would be lost should that option ultimately be taken by an organization. There would also be the possibility that in-kind services may also be reduced or eliminated.

After discussion at the 2/17 Park Board meeting, these recommendations were approved 3-1 to be forwarded to Village Board for final approval. Two of our Park Board members needed to abstain. The "nay" vote was to not increase the current NR/NOE numbers.

ATTACHMENTS:

- 2026 Swim Club Park board questions_.pdf
- Area Club Costs 2026.pdf
- CO-SPONSORED ORGANIZATION POLICY.pdf

Board Requested Questions:

1. What are the club's current fees? Resident - non-resident - different tiers? Each season, if they change.

   Bronze Silver and Gold are performance level teams- any age can participate /Plat I- is HS only

- **Bronze Fee: $68.75 Monthly, $412.50 Full Session**
- **Silver Fee: $82.50 Monthly, $495.00 Full Session**
- **Gold Fee: $96.25 Monthly, $577.50 Full Session**

Plat I Fee: $121 Monthly, $726.00 Full Session

Plat II Fee: $110.00 Monthly, $660.00 Full Session

Non-residents pay $15 more per Park and Rec registration requirements

Each season is the same

2. How many hours per week does the club use the pool?

   - **13-15 hours per week on average**

3. What is our current cost for their pool usage?
   - **The School District pays all pool operational cost (water/ heat/ chemicals/ custodial cost)**
   - **The Village also requires all coaches on deck to be Lifeguard Certified- so there are no staff costs to the Village for their practices.**
   - **The Village does provide lifeguards for their swim meets, which is then billed back to them quarterly.**
4. What would the cost be to them if they had to pay rental fees?
   - **See other club's rental chart**

5. Do all team members want to open the enrollment to non-residents, has the question been asked to all your club members?
   - **Yes. All club families were surveyed prior to beginning the open enrollment process. Initially, one family expressed concern; however, after further conversation it became clear there was a misunderstanding about the process. Once clarified, that family was also supportive. As a result, the club has full member support for opening enrollment to non-residents.**

6. Updated annual in-kind cost for services that the Village provides to the ASC.
    - **The Village processes all Swim club payroll and bills them quarterly.**

8. Estimated 2025/2026 enrollment total with R/OE and NR/NOE breakdown.
    - **Estimation is 110 (94R/OE / 16NR/NOE)**

9. Number of NR/NOE swimmers that ASC **realistically** would like to enroll without jeopardizing their co-sponsorship?
    - **The total number itself is not the primary concern. Our main focus is maintaining a healthy balance that allows us to reliably cover relays for our current ASC swimmers and preserve the integrity of the co-sponsorship. With that in mind, a number in the general range of roughly 120–130 total swimmers feel reasonable. This range supports relay participation and competitive depth without overextending resources or impacting opportunities for existing athletes.**

10. Maximum NR/NOE fee ASC is willing to charge the enrollee with that fee being reimbursed to the Village?
    - **$30 ($15 to village / $15 to club) per season**

11. Breakdown of the number of individual and team(relay) events for each age group, for both male and female?

    - **This depends on the specific meet and its event order. Individual and relay offerings can vary widely based on the meet format, host decisions, and time constraints. In general, USA Swimming meets include individual events for each age group and gender, with relay events offered at select ages.**

Typical USA Swimming relay availability by age group (for both male and female):

- **8 & Under: 100 freestyle and 100 medley relay**
- **9–10: 200 freestyle and 200 medley relays**
- **11–12: 200 freestyle and 200 medley relays**
- **13–14: 200 and 400 freestyle and medley relays**

- **15–18 (or Senior): 200 and 400 freestyle and medley relays, 800 free relay**

Individual events are generally offered across all four strokes and distances appropriate to each age group, but the exact number of individual events per swimmer and per session is meet-specific.

12. What age group relay events is/are the ASC not able fill?
    - **8 and U girls**
    - **8 and U boys**
    - **9-10 boys**
    - **13-14 boys**
    - **Senior boys**

The club has zero relay teams in these age groups currently.

13. Total number of combined (individual and relay) events that an ASC swimmer can compete in during a meet.
    - **This depends on the specific meet. The number of individual events an ASC swimmer may compete in varies by meet format and host guidelines. Relay participation is more standardized, with up to two relay events per swimmer per meet being typical across USA Swimming competitions.**

Club/City	Home Pool	Size of club	Cost of facility use
(ASC) Ashwaubenon	Ashwaubenon Community Pool	110	No cost for practice use/ Hourly staff costs only for swim meets +$100 for facility cost (paper/ batteries/ printer ink/ garbage bags/ cleaning supplies)
(PASC) Pulaski	Pulaski High School Pool	unknown	No cost/ Priority Pool time (Run by the school district)
(FSC) Fond du Lac	FdL Community Aquatic Center	35	No cost for practice use / $50 per hour for swim meets
(HSSB) Howard/ Suamico	Lineville Pool	150+	600 Hours @ $13,500 yearly / anything over 600 Hours- $23.00 an hour / Swim meets additional cost / Additional equipment donation every year to be used by all programs
(WAVE) Fox Valley/Appleton/Neenah	All Appleton/ Neenah Pools	143	$75 an hour for any pool time- provide own lifeguards except for meets. Pay for Lifeguards at meets
(GBSC) Green Bay	Southwest / Edison	65-85	$35 an hour / use about 18 hours a week
(NEAT) New London	New London Community Pool	40	2022- Paid $1,650 for yearly pool use
(CAST) Clintonville	Clintonvill Rec center	60	$1500 per season/ 2 seasons, $1500 for a 1 day swim meet. Must leave at least 2 lanes open for public swim during practices

CO-SPONSORED RELATIONSHIP REQUIREMENTS & POLICIES

The Village co-sponsors the following organizations:

1) Special Children's (joint program, also co-sponsored by Ashwaubenon School District)
2) Boys Baseball
3) Girls Softball
4) Youth Football
5) Soccer
6) Wrestling
7) Swim Club

The Parks & Recreation Department provides the following to all co-sponsored organizations:

A) Funding for equipment and/or wages as authorized by Village Board.
B) Free facility use (ballfields, gym, pool, etc.) for league games, meets and/or events.
C) Upkeep and grooming of all facilities for normal league games.
D) Insurance coverage for the organization body. Coverage for "Boards and coaches" is an additional expense which must be paid for separately by the organization. (9/2001)
E) Limited clerical support.
F) Limited copier use.
G) Staff liaison to attend co-sponsored board meetings as needed.
H) Staff liaison to help with facility or program concerns.
I) Help advertise their programs.
J) Serve as a contact for general program questions.
K) Take walk-in registration in the P & R office after major program registration.
L) Handle equipment bids.
M) Free use of Community Center for meetings and end-of-season youth parties.
N) Put agendas and meeting minutes on the Village website, if the organization has **no** website. If organization **has** their own website, the Village will provide a link on the PRF home page.
O) Each organization is allowed up to two free uses of Village facilities for directly related special events or tournaments. Any usage requests after that will be charged for staff time to prepare the facility. An event is considered sponsored by you if your organization is coordinating the event, collecting all fees and charges for the event, providing insurance coverage for the event and putting all dollars back into your organization. An event or tournament that does not meet these criteria is NOT considered an organizations' event and the sponsoring group will be required to pay rental fees as set by the Park Board and provide the department with a certificate of insurance with the Village listed as an additional insured. (12 / 2002)

Co-sponsored organizations are required to handle and abide by the following:

A) The day to day operations of their organization.
B) Handle all registration and money.
C) Provide actual/original bank statement at monthly board meeting for board and attendee review (2013, effective 1/2014)
D) Provide a contact person to department and participants for information exchange.
E) Provide upcoming year budget information and year budget recap to PRF department each year (typically due by Labor Day)
F) Insurance payments for "Boards and/or coaches", if desired.
G) Open enrolled "non-resident" participation is allowed in all co-sponsored organizations *except* the Special children's Program.
   * All registrations must be residents or "open enrolled" non-residents in the Ashwaubenon School District. Open enrolled non-residents must still be charged a $15 NR fee, which goes to the sponsoring organization. (9/2004). OENR's who have been "accepted" into open enrollment for the upcoming year are also eligible (3/2006)

Co-sponsored organizations are required to handle and abide by the following (cont.)

* Youth who attend Beth Haven Baptist and St. Joseph School are eligible for co-sponsored organization participation, after confirmation of enrollment at said school. (6-16-09)

H) Voting boards of each co-sponsored organization must consist of a minimum of 51% Ashwaubenon residents. One representative should be designated to attend all required meetings and serve as contact for Village staff. (11-24-15 VB meeting)
I) NR voting board members of each co-sponsored organization MUST have a child in the co-sponsored organization that they serve on. (11-24-15).
J) Email/send the PRF Department monthly agendas and minutes. Staff will also place minutes and agendas on the Village website, if needed.
K) A co-sponsored representative will work with department staff on facility needs and scheduling.
L) Follow Parks & Recreation philosophy in program, learning, skill development focus, equal play and opportunities for all participants – focus on fun and skills rather than "winning".
M) Follow participation rules – equal playing time for all participants.
N) Maintain 50% player participation (per game/match if applicable) requirement for the organization's main recreational league.
O) Send community center meeting room requests for the upcoming year to the Parks, Recreation & Forestry Department by November 1st of the current year.
P) Once a physical improvement (ie..buildings, structures, fencing, dugouts, etc..) is placed on Village property, it becomes owned by the Village. Any "physical" improvements /repairs/ changes done to VOA owned facilities MUST have the approval of the Village prior to any work being done. Any non-permanent items placed "inside" a building/structure are still "owned" by the organization.
Q) All advertisements / sponsorship recognition at Village facilities must be approved by the PRF Department before being placed.
    - Sponsorship / business banners are not allowed on fencing during the regular season. These banners ARE allowed for tournament weekends.
    - Permanent / semi-permanent advertising requests will, in all likelihood, require permission from the Ashwaubenon Park Board. Check with PRF for clarification.
    - Scoreboard advertising panels located on Village facilities are acceptable. If a scoreboard sponsor is changed, and as long as the sponsor meets the sponsorship guidelines listed below, no additional approval is needed for the changeover. Space/square footage must remain the same, or additional approval will be needed. Any new panels, which are either larger than the current panel, or if there is no panel in place, must go to Park/Village Board for approval.

***Please note – this is a general list with major items only listed.

SPONSORSHIP GUIDELINES (APPROVED 2 / 2014)

Ashwaubenon co-sponsored youth organizations have the opportunity to seek additional community support to continue offering quality programs to Ashwaubenon youth. This support may involve business / organization sponsorship and/or donations (many times in exchange for advertising such as banners, signs, uniforms, giveaways, etc..). Ashwaubenon has a history of trying to keep the "youth" in youth programming, therefore necessitating basic guidelines on advertising for this age group.

The following advertisers will be considered restricted, meaning they will not be able to visually sponsor / support Ashwaubenon co-sponsored youth organizations:

Liquor stores, beer or alcoholic beverage companies or distributors, cigarette or tobacco companies, bars, gambling establishments, adult bookstores and adult entertainment establishments.

If questions arise on the status of a sponsor, a co-sponsored organization is requested to discuss the matter with the Director of Parks, Recreation & Forestry. An initial determination of whether an advertiser is considered “restricted” will be made by the Director of Parks, Recreation and Forestry. If the co-sponsored organization seeking sponsorship from an advertiser disagrees with the initial designation given, they may go to the next scheduled Park Board meeting for an appeal and reconsideration.

A restricted advertiser may give a “silent” donation to a co-sponsored organization, or be involved in/host a fundraiser, but that establishment may not be publically advertised (fence banners, scoreboard signs, uniforms, giveaways, etc..) by the co-sponsored youth organization.

In this instance, a co-sponsored organization may use the individual business owner name(s) to announce the support or donation.

Village Board

February 24, 2026

Agenda No. 12.d

Department: Public Safety
Initiator: Angie Peters
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Specification and Pricing for Pierce Enforcer 100' Mid-Mount Tower Proposal (Fire Quint).

FULL EXPLANATION:

Attached is the updated specification letter with the changes to include:

1. Hinged doors for the ground ladder storage at the rear of the truck.
2. Main intakes on both sides of the truck.

A mid mount requires only 20 feet to deploy directly in front of a target window or opening. A rear mount requires 40 feet minimum to accomplish this.

The pricing has been updated to include an annual payment option in 2027 and 2028 ($500,000.00) with the balance due when the truck is completed. Based on the Leadtime, payment could also be made in 2029. With the current Leadtime, if ordered by the end of February, the truck would likely be delivered sometime between December 2029 to March 2030. Public Safety will need to be advised if the extra payment option should be added.

As for waiving the one-time PPI/CPI review (14-months prior to the truck being completed), the PPI/CPI review is required by the Bonding and Insurance carriers for Pierce. The review cannot be waived; however, the contract language does protect the purchaser in that it allows the purchaser to get out of the contract, at no charge, due to inflation and if more money would be requested. One thing of note, as of today, Pierce has not come back and asked for additional money from any customer. The inflation rate has to “average” over 5% (from the time of ordering to the one-time audit) before it would trigger additional monies due.

MONETARY IMPACT: N/A

BUDGETED: Yes

RECOMMENDATION: Staff recommends authorizing the order of one (1) Pierce Enforcer 100’ Mid-Mount Tower from Reliant Fire Apparatus in 2026 to ensure delivery within the next 42–48 months and to secure current pricing and production placement.

The manufacturer has indicated a projected build time of approximately 46.5 to 49.5 months from receipt and acceptance of contract. Given this timeline, apparatus ordered in early 2026 would not be placed into service until approximately 2030.

If the Board is in agreement, the following motion can be made: ***"Motion to approve the purchase of one (1) Pierce Enforcer 100-foot Mid-Mount Tower from Reliant Fire Apparatus, Inc., pursuant to Proposal #1108 dated January 30, 2026, and to authorize funding consistent with the Village's capital improvement plan and approved multi-year payment schedule."***

ATTACHMENTS:

- Ashwaubenon Enforcer Tower 1108-Reliant Proposal Pricing Cover Sheet 1-30-26.docx
- Ashwaubenon - Enforcer 100' Tower Quint Specification 1-30-26.docx

RELIANT FIRE APPARATUS, INC.
P.O. BOX 470 ● SLINGER, WISCONSIN 53086 ● PHONE (262) 297-5020

January 30th, 2026

Ashwaubenon Public Safety
Fire Commander Doug McDonough
2155 Holmgren Way
Ashwaubenon, WI 54304

Proposal Detail: Reliant Fire Apparatus Proposal #1108 dated January 30th, 2026 for One (1) Pierce Enforcer 100' Mid-Mount Tower.

Dear Fire Commander McDonough,

Thank you for the opportunity to present this Proposal Detail to the Ashwaubenon Public Safety. Attached you will find the completed proposal for the apparatus to be furnished. The pricing information for the Proposal Detail is as follows:

Pricing Summary:

Base Unit Price Prior to Payment Discount Options Detailed Below:	$2,170,000.00

100% Prepayment Option:

Should Ashwaubenon Public Safety elect to make 100% payment at contract execution an advanced payment discount can be subtracted from the Base Unit Price, resulting in the following contract amount:

Base Unit Price Prior to Payment Discount:	$2,170,000.00
Less Advanced Payment Discount:	$ 278,051.00
Contract Purchase Price:	$1,891,949.00

Progress Payment Option (Annual payments): No Payment with contract and annual payments in 2027 and 2028. Should Ashwaubenon Public Safety elect to make annual progress payment a discount can be subtracted from the Base Unit Price, resulting in the following contract amount:

Base Unit Price Prior to Progress Payment Discount:	$2,170,000.00
Prepayment discount earned	$ -115,500.00
Contract Purchase Price:	$2,054,500.00

Progress Payment Option Terms:
Truck order by February 27th, 2026.
First payment due by February 1st, 2027 in the amount of $500,000.00
Second payment due by February 1st, 2028 in the amount of $500,000.00
Balance payment due 10 days prior to final inspection of $1,054,500.00 plus or minus change order amounts.

Progress Payment Option:
Should Ashwaubenon Public Safety elect to make a chassis progress payment a discount can be subtracted from the Base Unit Price, resulting in the following contract amount:

Base Unit Price Prior to Progress Payment Discount:	$2,170,000.00
Less Chassis Progress Payment Discount:	$ 18,257.00
Contract Purchase Price:	$2,151,743.00

Chassis progress payment due will be in the amount of $680,079.00.

Progress Payment Option:
Should Ashwaubenon Public Safety elect to make a progress payment a discount can be subtracted from the Base Unit Price, resulting in the following contract amount:

Base Unit Price Prior to Progress Payment Discount:	$2,170,000.00
Less Chassis Progress Payment Discount:	$ 18,257.00
Less Aerial Progress Payment Discount:	$ 10,583.00
Contract Purchase Price:	$2,141,160.00

Chassis progress payment due will be in the amount of $680,079.00. Aerial progress payment due will be in the amount of $681,359.00.

Other Payment Option:
The above prepayment options are the most common taken. However, custom prepayment options are available on any funds prepaid prior to their due dates. Should the opportunity exist to have other prepayment amounts or intervals other than the proposed above, please provide and a custom prepayment option quote can be calculated for your review.

100% Performance Bond:
Should Ashwaubenon Public Safety elect to have Performance Bond provided $5,816.00 will need to be added to the above pricing detail.

Terms and Conditions:
Pricing Validity – Proposal pricing is valid for 60 calendar days.

Delivery – Unit(s) to be completed and prepared for final inspection within approximately 46.5 to 49.5 months from receipt and acceptance of contract or purchase order. Delivery lead time is based on current lead time at time of proposal. Lead time will be determined at time of contract/purchase order award.

Product Specification and Availability:
The product quoted is specified according to the fire departments requirements communicated. Reliant offers a range of alternative options for this product, which are subject to variations in both lead time and complexity. These alternatives include but are not limited to 1. Instantly Available Stock Unit Programs: Products available for the shortest lead times. 2. Dealer Allocated Stock (DAS) and Build My Pierce (BMP) Build Slots: Products with intermediate lead times. 3. Complex Build-to-Order Configurations: Products with the longest lead times and highest complexity. The final decision on the specific build configuration and associated lead time rests solely with the Fire Department.

Basis of Quoted Pricing:
The price quoted is based strictly on the current component pricing, EPA compliance pricing, and NFPA standards compliance pricing effective at the date of this quotation letter. This quoted price is unique to this transaction and shall not be compared to any previous price levels, historical purchase records, or pricing data from prior transactions or factors of similar nature. Such historical data is considered irrelevant for comparative purposes, as changes in material costs, regulatory mandates (EPA and NFPA), supply chain dynamics, and component technology render past pricing factors non-analogous to the current basis of calculation. The quoted price reflects the cost to fulfill the order under the prevailing economic and regulatory conditions at the time of quotation.

Taxes – Any State, Federal, or local taxes are not included. If subject to taxes the amount will be added to the final invoice amount. For a tax-exempt purchase, the purchasing entity tax exempt form is required.

Freight – Delivery shall be F.O.B. Pierce Manufacturing, Inc in Appleton, WI.

Payment Form – Payment to be made in the form of cash or check.

Other Payment Option:
The above prepayment options are the most common taken. However, custom prepayment options are available on any funds prepaid prior to their due dates. Should the opportunity exist to have other prepayment amounts or intervals other than the proposed above, please provide and a custom prepayment option quote can be calculated for your review.

Payment Terms:
Base Option:
Payment due in full to Reliant Fire Apparatus, Inc. N10 days prior to final inspection at the Pierce Manufacturing, Inc. build location.

100% Prepayment Option:
Payment due in full at time of receipt and acceptance of contract or purchase order.

Custom Chassis Progress Payment Option:
The chassis progress payment is due 120 days after receipt and acceptance of contract or purchase order.

Custom Chassis Aerial Progress Payment Option:
The chassis progress payment is due 120 days after receipt and acceptance of contract or purchase order.

The aerial progress payment is due 150 days after receipt and acceptance of contract or purchase order.

Said apparatus and equipment are to be built and shipped in accordance with the proposal hereto attached. Delays due to strikes, war, conflicts, pandemics, supply chain issues, or other causes beyond our control, could alter the delivery schedule.

The proposal herein contained shall form part of the final contract and are subject to changes as desired by the purchaser, provided such changes are acknowledged and agreed to in writing by the purchaser.

This proposal for fire apparatus conforms with all National Fire Protection Association (NFPA) Guidelines for Automotive Fire Apparatus as published at the time of proposal, except for any items deemed to be "non-compliant" by the purchaser. All "non-compliant" items are detailed on the NFPA Statement of Exceptions included with the proposal.

We thank the Ashwaubenon Public Safety for the opportunity to submit Reliant Fire Apparatus proposal #1108 to you. Should you have any questions or require any additional information, please do not hesitate contacting me directly, or contacting Reliant Fire Apparatus directly at (262) 297-5020.

Respectfully,

Dan Schultz

Dan Schultz
RELIANT FIRE APPARATUS, INC.
920-470-3790
D2schultz1850@gmail.com

Proposal for **Ashwaubenon Fire Rescue**

Prepared by **Reliant Fire Apparatus, Inc**

01/30/2026



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SINGLE SOURCE MANUFACTURER

Pierce Manufacturing, Inc. provides an integrated approach to the design and manufacture of our products that delivers superior apparatus and a dedicated support team. From our facilities, the chassis, cab weldment, cab, pump house (including the sheet metal enclosure, valve controls, piping and operators panel) body and aerial device will be entirely designed, tested, and hand assembled to the customer's exact specifications. The electrical system either hardwired or multiplexed, will be both designed and integrated by Pierce Manufacturing. The warranties relative to these major components (excluding component warranties such as engine, transmission, axles, pump, etc.) will be provided by Pierce as a single source manufacturer. Pierce's single source solution adds value by providing a fully engineered product that offers durability, reliability, maintainability, performance, and a high level of quality.

Your apparatus will be manufactured in Appleton, Wisconsin.

NFPA 2024 STANDARDS

This unit will comply with the NFPA standards effective January 1, 2024, except for fire department directed exceptions. These exceptions will be set forth in the Statement of Exceptions.

Certification of slip resistance of all stepping, standing and walking surfaces will be supplied with delivery of the apparatus.

All horizontal surfaces designated as a standing or walking surface that are greater than 48.00" above the ground must be defined by a 1.00" wide line along its outside perimeter. Perimeter markings and designated access paths to destination points will be identified on the customer approval print and are shown as approximate. Actual location(s) will be determined based on materials used and actual conditions at final build. Access paths may pass through hose storage areas and opening or removal of covers or restraints may be required. Access paths may require the operation of devices and equipment such as the aerial device or ladder rack.

A plate that is highly visible to the driver while seated will be provided. This plate will show the overall height, length, and gross vehicle weight rating.

The manufacturer will have programs in place for training, proficiency testing and performance for any staff involved with certifications.

An official of the company will designate, in writing, who is qualified to witness and certify test results.

NFPA COMPLIANCY

Apparatus proposed by the bidder will meet the applicable requirements of the National Fire Protection Association (NFPA) as stated in current edition at time of contract execution. Fire department's specifications that differ from NFPA specifications will be indicated in the proposal as "non-NFPA".

INSPECTION CERTIFICATE

A third party inspection certificate for the aerial device will be furnished upon delivery of the aerial device. The certificate will be Underwriters Laboratories Inc. Type 1 and will indicate that the aerial device has been inspected on the production line and after final assembly.

Visual structural inspections will be performed on all welds on both aluminum and steel ladders.

On critical weld areas, or on any suspected defective area, the following tests will be conducted:

- Magnetic particle inspection will be conducted on steel aerials to assure the integrity of the weldments and to detect any flaws or weaknesses. Magnets will be placed on each side of the weld while iron powder is placed on the weld itself. The powder will detect any crack that may exist. This test will conform to ASTM E709 and be performed prior to assembly of the aerial device.
- A liquid penetrant test will be conducted on aluminum aerials to assure the integrity of the weldments and to detect any flaws or weaknesses. This test will conform to ASTM E165 and be performed prior to assembly of the aerial device.
- Ultrasonic inspection will be conducted on all aerials to detect any flaws in pins, bolts and other critical mounting components.

In addition to the tests above, functional tests, load tests, and stability tests will be performed on all aerials. These tests will determine any unusual deflection, noise, vibration, or instability characteristics of the unit.

PUMP TEST

The pump will be tested, approved and certified by Underwriter's Laboratory at the manufacturer's expense. The test results and the pump manufacturer's certification of hydrostatic test; the engine manufacturer's certified brake horsepower curve; and the manufacturer's record of pump construction details will be forwarded to the Fire Department.

GENERATOR TEST

If the unit has a generator, the generator will be tested, approved, and certified by Underwriters Laboratories at the manufacturer's expense. The test results will be provided to the Fire Department at the time of delivery.

BREATHING AIR TEST

If the unit has breathing air, Pierce Manufacturing will draw an air sample from the air system and certify that the air quality meets the requirements of NFPA 1989, *Standard on Breathing Air Quality for Fire and Emergency Services Respiratory Protection.*

VEHICLE INSPECTION PROGRAM CERTIFICATION

To assure the vehicle is built to current NFPA 1900 standards, the apparatus, in its entirety, will be third-party, independent, audit-certified through Underwriters Laboratory (UL) that it is built and complies to all applicable standards in the current edition. The certification includes: all design, production, operational, and performance testing of not only the apparatus, but those components that are installed on the apparatus.

A placard will be affixed in the driver's side area stating the third party agency, the date, the standard and the certificate number of the whole vehicle audit.

BID BOND NOT REQUESTED

A bid bond will not be included. If requested, the following will apply:

All bidders will provide a bid bond as security for the bid in the form of a 5 percent bid bond to accompany their bid. This bid bond will be issued by a Surety Company who is listed on the U.S. Treasury Departments list of acceptable sureties as published in Department Circular 570. The bid bond will be issued by an authorized representative of the Surety Company and will be accompanied by a certified power of attorney dated on or before the date of bid. The bid bond will include language, which assures that the bidder/principal will give a bond or bonds as may be specified in the bidding or contract documents, with good and sufficient surety for the faithful performance of the contract, including the Basic One (1) Year Limited Warranty, and for the prompt payment of labor and material furnished in the prosecution of the contract.

Notwithstanding any document or assertion to the contrary, any surety bond related to the sale of a vehicle will apply only to the Basic One (1) Year Limited Warranty for such vehicle. Any surety bond related to the sale of a vehicle will not apply to any other warranties that are included within this bid (OEM or otherwise) or to the warranties (if any) of any third party of any part, component, attachment or accessory that is incorporated into or attached to the vehicle. In the event of any contradiction or inconsistency between this provision and any other document or assertion, this provision will prevail.

PERFORMANCE BOND NOT REQUESTED

A performance bond will not be included. If requested at a later date, one will be provided to you for an additional cost and the following will apply:

The successful bidder will furnish a Performance and Payment bond (Bond) equal to 100 percent of the total contract amount within 30 days of the notice of award. Such Bond will be in a form acceptable to the Owner and issued by a surety company included within the Department of Treasury's Listing of Approved Sureties (Department Circular 570) with a minimum A.M. Best Financial Strength Rating of A and Size Category of XV. In the event of a bond issued by a surety of a lesser Size Category, a minimum Financial Strength rating of A+ is required.

Bidder and Bidder's surety agree that the Bond issued hereunder, whether expressly stated or not, also includes the surety's guarantee of the vehicle manufacturer's Bumper to Bumper warranty period included within this proposal. Owner agrees that the penal amount of this bond will be simultaneously amended to 25 percent of the total contract amount upon satisfactory acceptance and delivery of the vehicle(s) included herein. Notwithstanding anything contained within this contract to the contrary, the surety's liability for any warranties of any type will not exceed three (3) years from the date of such satisfactory acceptance and delivery, or the actual Bumper to Bumper warranty period, whichever is shorter.

Due to global supply chain constraints, any delivery date contained herein is a good faith estimate as of the date of this order/contract, and merely an approximation based on current information. Delivery updates will be made available, and a final firm delivery date will be provided as soon as possible.

If the Producer Price Index of Components for Manufacturing [www.bls.gov Series ID: WPUID6112] ("PPI") has increased at a compounded annual growth rate of 5.0% or more between the month Pierce accepts the order ("Order Month") and a month 14 months prior to the then predicted Ready For Pickup date ("Evaluation Month"), then pricing may be updated in an amount equal to the increase in PPI over 5.0% for each year or fractional year between the Order Month and the Evaluation Month.

The seller will document any such updated price for the customer's approval before proceeding and provide an option to cancel the order.

APPROVAL DRAWING

A drawing of the proposed apparatus will be prepared and provided to the purchaser for approval before construction begins. The Pierce sales representative will also be provided with a copy of the same drawing. The finalized and approved drawing will become part of the contract documents. This drawing will indicate the chassis make and model, location of the lights, siren, horns, compartments, major components, etc.

A "revised" approval drawing of the apparatus will be prepared and submitted by Pierce to the purchaser showing any changes made to the approval drawing.

ELECTRICAL WIRING DIAGRAMS

Two (2) electrical wiring diagrams, prepared for the model of chassis and body, will be provided.

ENFORCER CHASSIS

The Pierce Enforcer™ is the custom chassis developed exclusively for the fire service. Chassis provided will be a new, tilt-type custom fire apparatus. The chassis will be manufactured in the apparatus body builder's facility eliminating any split responsibility. The chassis will be designed and manufactured for heavy-duty service, with adequate strength, capacity for the intended load to be sustained, and the type of service required. The chassis will be the manufacturer's first line tilt cab.

WHEELBASE

The wheelbase of the vehicle will be 271.00".

GVW RATING

The gross vehicle weight rating will be 76,640#.

FRAME

The chassis frame will be built with two (2) steel channels bolted to five (5) cross members or more, depending on other options of the apparatus. The side rails will have a 13.38" tall web over the front and mid sections of the chassis, with a continuous smooth taper to 10.75" over the rear axle. Each rail will have a section modulus of 25.992 cubic inches and a resisting bending moment (rbm) of 3,119,040 in-lb over the critical regions of the frame assembly, with a section modulus of 18.96 cubic inches with an rbm of 2,275,200 in-lb over the rear axle. The frame rails will be constructed of 120,000 psi yield strength heat-treated 0.38" thick steel with 3.50" wide flanges.

FRAME REINFORCEMENT

In addition, a mainframe internal liner will be provided. The liner will be an internal "C" design that steps to an internal "L" design over the rear axle. It will be heat-treated steel measuring 12.50" x 3.00" x 0.25" through the front portion of the liner, stepping to 9.38" x 3.00" x 0.25" through the rear portion of the liner. Each liner will have a section modulus of 13.58 cubic inches, yield strength of 110,000 psi, and rbm of 1,494,042 in-lb. Total rbm at wheelbase center will be 4,391,869 in-lb.

The frame liner will be mounted inside of the chassis frame rail and extend the full length of the frame.

FRONT NON DRIVE AXLE

The Oshkosh TAK-4® front axle will be of the independent suspension design with a ground rating of 24,000 lb.

Upper and lower control arms will be used on each side of the axle. Upper control arm castings will be made of 100,000-psi yield strength 8630 steel and the lower control arm casting will be made of 55,000-psi yield ductile iron.

The center cross members and side plates will be constructed out of 80,000-psi yield strength steel.

Each control arm will be mounted to the center section using elastomer bushings. These rubber bushings will rotate on low friction plain bearings and be lubricated for life. Each bushing will also have a flange end to absorb longitudinal impact loads, reducing noise and vibrations.

There will be nine (9) grease fittings supplied, one (1) on each control arm pivot and one (1) on the steering gear extension.

The upper control arm will be shorter than the lower arm so that wheel end geometry provides positive camber when deflected below rated load and negative camber above rated load.

Camber at load will be 0 degrees for optimum tire life.

The ball joint bearing will be of low friction design and be maintenance free.

Toe links that are adjustable for alignment of the wheel to the center of the chassis will be provided.

The wheel ends will have little to no bump steer when the chassis encounters a hole or obstacle.

The steering linkage will provide proper steering angles for the inside and outside wheel, based on the vehicle wheelbase.

The axle will have a turning angle of up to 45 degrees.

FRONT SUSPENSION

Front Oshkosh TAK-4™ independent suspension will be provided with a minimum ground rating of 24,000 lb.

The independent suspension system has been designed to provide maximum ride comfort. The design will allow the vehicle to travel at highway speeds over improved road surfaces and at moderate speeds over rough terrain with minimal transfer of road shock and vibration to the vehicle's crew compartment.

Each wheel will have a torsion bar type spring. In addition, each front wheel end will also have energy absorbing jounce bumpers to prevent bottoming of the suspension.

The suspension design will be such that there is at least 10.00" of total wheel travel and a minimum of 3.75" before suspension bottoms.

The torsion bar anchor lock system allows for simple lean adjustments, without the use of shims. One can adjust for a lean within 15 minutes per side. Anchor adjustment design is such that it allows for ride height adjustment on each side.

The independent suspension was put through a durability test that simulated 140,000 miles of inner city driving.

FRONT SHOCK ABSORBERS

KONI heavy-duty telescoping shock absorbers will be provided on the front suspension.

FRONT OIL SEALS

Oil seals with viewing window will be provided on the front axle.

FRONT TIRES

Front tires will be Goodyear 425/65R22.50 radials, 20 ply Armor MAX, rated for 24,400 lb maximum axle load and 68 mph maximum speed.

The tires will be mounted on Alcoa 22.50" x 12.25" polished aluminum disc type wheels with a ten (10) stud, 11.25" bolt circle.

REAR AXLE

The rear axle will be a tandem axle assembly, of the Oshkosh TAK-4® T3, Tight Turning Technology, independent suspension design, with the ability to support a mechanical rear axle steering system. Tandem rear axles will have a ground rating of 52,640 lb.

The rear axles will be designed for specific use of the independent suspension.

The rear independent suspension driving axles will be equipped with a carrier reduction of 1.69 to 1.00 with a planetary wheel end reduction of 3.55 to 1.00. Driving torque will be transmitted from the center differential to the planetary wheel drive by means of a half shaft.

Oil fills and level checks will be required at the center differential and the planet wheel end locations.

An inter-axle differential, which divides torque evenly between axles, will be provided with an indicator light mounted on the cab instrument panel.

REAR AXLE STEERING

The tandem rear axle assembly will include a mechanical rear steering system. The mechanical rear steering system will be applied to both rear axles.

The steering geometry will be designed to minimize tire scrub of the rear tandem axle tires while reducing the overall turning diameter of the apparatus.

The mechanical rear steering system will not use electronic controls and will not have a means to be disengaged. Coordinated steering is the only steering mode supported by the mechanical steering system.

Rear steering system is actuated by a mechanical means of connecting the front master/slave steering gear system to a rear axle master/slave steering gear system.

TOP SPEED OF VEHICLE
A rear axle ratio will be furnished to allow the vehicle to reach a top speed of 60 mph/96KPH.

REAR SUSPENSION
The rear suspension will be an Oshkosh TAK-4® independent type with a minimum ground rating of 52,640 lb.

The independent suspension will be configured with upper and lower control arms with a spring seat for a coil spring mounted to the lower control arm. The spring tower will be integrated into the suspension frame mount. Each control arm has elastomeric bushings at the inner pivot locations with a ball joint bearing at the outer pivot location. All suspension pivot joints will be of a maintenance free design.

The rear independent suspension will be provided with steering toe links providing tow adjustments and maintaining wheel control throughout the range of wheel travel.

The independent suspension will be designed to provide maximum ride quality when traveling at highway speeds over improved roads or a moderate speeds over secondary road surfaces with minimal transfer of shock and vibration to the apparatus.

Each independent suspension will utilize a coil type of spring. The design will allow for removal of the spring without the use of any spring compression.

The rear suspension will provide a minimum wheel travel of 10.00", 6.00" jounce and 4.00" of rebound.

REAR OIL SEALS
Oil seals will be provided on the rear axle(s).

REAR TIRES
Rear tires will be four (4) Goodyear radials 445/65R22.50, 20 ply all-position Armor Max MSA tread, rated for 52,640 lb maximum axle load and 68 mph maximum speed.

The tires will be mounted on 22.50" x 13.00" aluminum type wheels with a ten (10) stud,11.25" bolt circle.

TIRE BALANCE
All tires will be balanced with Counteract balancing beads. The beads will be inserted into the tire and eliminate the need for wheel weights.

TIRE PRESSURE MANAGEMENT
There will be a RealWheels LED AirSecure™ tire alert pressure management system provided, that will monitor each tire's pressure. A sensor will be provided on the valve stem of each tire for a total of six (6) sensors.

The sensor will calibrate to the tire pressure when installed on the valve stem for pressures between 10 and 200 psi. The sensor will activate an integral battery operated LED when the pressure of that tire drops 5 to 8 psi.

Removing the cap from the sensor will indicate the functionality of the sensor and battery. If the sensor and battery are in working condition, the LED will immediately start to flash.

CHROME LUG NUT COVERS
Chrome lug nut covers will be supplied on front and rear wheels.

MUD FLAPS
Mud flaps with a Pierce logo will be installed behind the front and rear wheels.

WHEEL CHOCKS
There will be one (1) pair of Worden Safety Products, Model HWG-SB, wheel chocks provided.

Heavy Duty, large molded aluminum wheel chock with solid bottom, natural cast aluminum finish.

Wheel Chock Brackets
There will be one (1) pair of Worden Safety, Model U815T, mounting wheel chock brackets provided. The brackets will be mounted forward of the LS rear wheels.

ANTI-LOCK BRAKE SYSTEM
The vehicle will be equipped with a Wabco 4S4M, anti-lock braking system. The ABS will provide a four (4) channel anti-lock braking control on both the front and rear wheels (rear axle of tandems). A digitally controlled system that utilizes microprocessor technology will control the anti-lock braking system. Each wheel sensor will be monitored by the system. When any particular wheel begins to lockup, a signal will be sent to the control unit. This control unit then will reduce the braking of that wheel for a fraction of a second and then reapply the brake. This anti-lock brake system will eliminate the lockup of any wheel thus helping to prevent the apparatus from skidding out of control.

BRAKES
The service brake system will be full air type.

The front brakes will be Knorr/Bendix disc type with a 17.00" ventilated rotor for improved stopping distance.

The brake system will be certified, third party inspected, for improved stopping distance.

The rear brakes will be Knorr®, disc type with a 17.00" ventilated rotor for improved stopping distance.

AIR COMPRESSOR, BRAKE SYSTEM
The air compressor will be a Wabco single piston compressor with a 26.8 CI displacement.

BRAKE SYSTEM
The brake system will include:

- Brake treadle valve
- Heated automatic moisture ejector on air dryer
- Total air system capacity of 6,408 cubic inches
- Two (2) air pressure gauges with a red warning light and an audible alarm, that activates when air pressure falls below 60 psi

- Spring set parking brake system
- Parking brake operated by a push-pull style control valve
- A parking "brake on" indicator light on instrument panel
- Park brake relay/inversion and anti-compounding valve, in conjunction with a double check valve system, will be provided with an automatic spring brake application at 40 psi
- A pressure protection valve to prevent all air operated accessories from drawing air from the air system when the system pressure drops below 80 psi (550 kPa)
- 1/4 turn drain valves on each air tank

The air tank will be primed and painted to meet a minimum 750 hour salt spray test.

The air tanks will be painted black #98.

To reduce the effects of corrosion, the air tank will be mounted with stainless steel brackets.

BRAKE SYSTEM AIR DRYER

The air dryer will be a WABCO System Saver 1200 IWT, with internal wet tank, spin-on coalescing filter cartridge and 100 watt heater.

BRAKE LINES

Color-coded nylon brake lines will be provided. The lines will be wrapped in a heat protective loom in the chassis areas that are subject to excessive heat.

AIR INLET WITH AUTOMATIC EJECT

One (1) air inlet with Kussmaul Air Eject will be provided. It will allow station air to be supplied to the apparatus brake system through a shoreline hose. The inlet will automatically disconnect the air line when the truck is started. It will be equipped with a male coupling and be located in the driver side lower step well of cab. A check valve will be provided to prevent reverse flow of air. The inlet will discharge into the "wet" tank of the brake system. A mating female coupling will also be provided with the loose equipment.

ALL WHEEL LOCK-UP

An additional all wheel lock-up system will be installed which applies air to the front brakes only. The standard spring brake control valve system will be used for the rear.

REMOTE AIR TANK DRAINS

Brass quarter turn drain valves will be remote mounted for each air supply reservoir.

The drain valves will be banked together in a mounting plate on the driver side of vehicle, as close to the edge of the vehicle as possible.

Each drain valve will have a label directly above that identifies the corresponding air tank.

Nylon tubing, 0.38" diameter, will be routed from the air tank to the quarter turn drain valve. The nylon tubing will be covered with protective split loom.

The air tank drain(s) will be provided on the all reservoir(s).

ENGINE

The chassis will be powered by an electronically controlled engine as described below:

Make:	Paccar
Model:	MX
Power:	510 hp at 1600rpm
Torque:	1850 lb-ft at 1000rpm
Governed Speed:	1900 rpm
Emissions Certification:	EPA 2027
Fuel:	Diesel
Cylinders:	Six (6)
Displacement:	13.7L
Starter:	DP60
Fuel Filters:	Dual cartridge style with check valve, water separator, and water in fuel sensor

The engine will include On-board diagnostics (OBD), which provides self diagnostic and reporting. The system will give the owner or repair technician access to state of health information for various vehicle sub systems. The system will monitor vehicle systems, engine and after treatment. The system will illuminate a malfunction indicator light on the dash console if a problem is detected.

HIGH IDLE

A high idle switch will be provided, inside the cab, on the instrument panel, that will automatically maintain a preset engine rpm. A switch will be installed, at the cab instrument panel, for activation/deactivation.

The high idle will be operational only when the parking brake is on and the truck transmission is in neutral. A green indicator light will be provided, adjacent to the switch. The light will illuminate when the above conditions are met. The light will be labeled "OK to Engage High Idle."

ENGINE BRAKE

The compression release brake option is a fully integrated MX engine braking system. It utilizes the turbocharger and back pressure valve, but adds in a hydraulically operated compression brake to increase overall retarding power.

To maximize the effectiveness of the compression brake the MX engine brake system works in conjunction with the turbocharger and back pressure valve.

The driver will be able to turn the engine brake system on/off and have a high, medium and low setting.

CLUTCH FAN

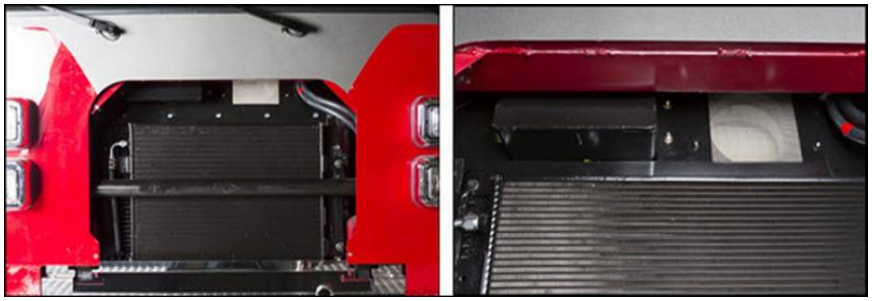
A fan clutch will be provided. The fan clutch will be automatic when the pump transmission is in "Road" position, and constantly engaged when in "Pump" position.

ENGINE AIR INTAKE

The engine air intake will be located above the engine cooling package. It will draw fresh air from the front of the apparatus through the radiator grille.

A stainless steel metal screen will be installed at the inlet of the air intake system that will meet current edition of applicable NFPA standards.

The air cleaner and stainless steel screen will be easily accessible by tilting the cab.



EXHAUST SYSTEM

The exhaust system will be stainless steel from the turbo to the engine's aftertreatment device. The exhaust system will include an aftertreatment device to meet current EPA standards. An insulation wrap will be provided on all exhaust pipe between the turbo and the aftertreatment device to minimize the transfer of heat to the cab.

The exhaust will terminate horizontally ahead of the right side rear wheels and will extend 2.00" past the body rub rail. The exhaust pipes will be aluminized steel.

There will be an aluminized steel exhaust diffuser with a standard straight tip on the end provided to reduce the temperature of the exhaust as it exits. Heat deflector shields will be provided to isolate chassis and body components from the heat of the tailpipe diffuser.

RADIATOR

The radiator and the complete cooling system will meet or exceed the current edition of applicable NFPA and engine manufacturer cooling system standards.

For maximum corrosion resistance and cooling performance, the entire radiator core will be constructed using long life aluminum alloy. The radiator core will consist of aluminum fins, having a serpentine design, brazed to aluminum tubes.

The radiator core will have a minimum front area of 1060 square inches.

Supply tank will be made of heavy duty glass-reinforced nylon and the return tank will be made of aluminum. Both tanks will be crimped onto the core assembly using header tabs and a compression gasket to complete the radiator core assembly. There will be a full steel frame around the inserts to enhance cooling system durability and reliability.

The radiator will be compatible with commercial antifreeze solutions.

The radiator assembly will be isolated from the chassis frame rails with rubber isolators to prevent the development of leaks caused by twisting or straining when the apparatus operates over uneven terrain.

The radiator will include a de-aeration/expansion tank. For visual coolant level inspection, the radiator will have a built-in sight glass. The radiator will be equipped with a 15 psi pressure relief cap.

A drain port will be located at the lowest point of the cooling system and/or the bottom of the radiator to permit complete flushing of the coolant from the system.

Shields or baffles will be provided to prevent recirculation of hot air to the inlet side of the radiator.

COOLANT LINES

Gates, or Goodyear, rubber hose will be used for all engine coolant lines installed by Pierce Manufacturing.

Hose clamps will be stainless steel constant torque type to prevent coolant leakage. They will expand and contract according to coolant system temperature thereby keeping a constant clamping pressure on the hose.

FUEL TANK

A 65 gallon fuel tank will be provided and mounted at the rear of the chassis. The tank will be constructed of stainless steel. It will be equipped with swash partitions and a vent. The exterior of the tank will be unpainted (vendor finish). To reduce the effects of corrosion, the fuel tank will be mounted with stainless steel straps.

A .75" drain plug will be located in a low point of the tank for drainage.

A fill inlet will be located on the left hand side of the body and is covered with a hinged, spring loaded, stainless steel door that is marked "Ultra Low Sulfur - Diesel Fuel Only".

A .50" diameter vent will be installed from tank top to just below fuel fill inlet.

The fuel tank will meet all FHWA 393.67 requirements, including a fill capacity of 95 percent of tank volume.

All fuel lines will be provided as recommended by the engine manufacturer.

DIESEL EXHAUST FLUID TANK

A 7.3 gallon diesel exhaust fluid (DEF) tank will be provided and mounted under the cab on the driver's side.

A fill inlet will be provided on the driver's side of the cab. The lift up door will be spring loaded and be painted.

FUEL COOLER

An air to fuel cooler will be installed in the engine fuel return line.

TRANSMISSION
An Allison 6th generation, Model EVS 4000P, electronic, torque converting, automatic transmission will be provided.

The transmission will be equipped with prognostics to monitor oil life, filter life, and transmission health. A wrench icon on the shift selector's digital display will indicate when service is due.

Two (2) PTO openings will be located on left side and top of converter housing (positions 8 o'clock and 1 o'clock).

A transmission temperature gauge with an amber light and buzzer will be installed on the cab instrument panel.

TRANSMISSION SHIFTER
A six (6)-speed push button shift module will be mounted to right of driver on console. Shift position indicator will be indirectly lit for after dark operation.

The transmission ratio will be:

1st	3.51 to 1.00
2nd	1.91 to 1.00
3rd	1.43 to 1.00
4th	1.00 to 1.00
5th	0.75 to 1.00
6th	0.64 to 1.00
R	4.80 to 1.00

TRANSMISSION COOLER
A Modine plate and fin transmission oil cooler will be provided using engine coolant to control the transmission oil temperature.

DRIVELINE
Drivelines will be a heavy-duty metal tube and be equipped with Spicer® 1810 universal joints.

The shafts will be dynamically balanced before installation.

A splined slip joint will be provided in each driveshaft where the driveline design requires it. The slip joint will be coated with Glidecoat® or equivalent.

DRIVELINE SAFETY LOOP(S)
There will be one (1) driveline safety loop(s) provided to help retain the drive shaft in the event of a drive shaft or cardan joint failure.

DRIVELINE SAFETY LOOP(S)
There will be one (1) driveline safety loop(s) provided to help retain the water pump drive shaft in the event of a drive shaft or joint failure.

STEERING

Dual Sheppard, Model M110, steering gears, with integral heavy-duty power steering, will be provided. For reduced system temperatures, the power steering will incorporate an air to oil cooler and Paccar hydraulic pump with integral pressure and flow control. All power steering lines will have wire braded lines with crimped fittings.

A tilt and telescopic steering column will be provided to improve fit for a broader range of driver configurations.

STEERING WHEEL

The steering wheel will be 18.00" in diameter, have tilting and telescoping capabilities, and a four (4)-spoke design.

There will be a switch pod provided on the left side of the steering wheel between the spokes. The switch pods will be an integral part of the steering wheel.

The following switches will be provided:

- Windshield wash
- Wiper intermittent speed increase
- Wiper intermittent speed decrease
- Hi/Lo wiper speed
- Wiper off

LOGO AND CUSTOMER DESIGNATION ON DASH

The dash panel will have an emblem containing the Pierce logo and customer name. The emblem will have three (3) rows of text for the customer's department name. There will be a maximum of eight (8) characters in the first row, 11 characters in the second row and 11 characters in the third row.

The first row of text will be: Ashwaubenon

The second row of text will be: Public

The third row of text will be: Safety

BUMPER

A one (1) piece steel bumper minimum of 10.00" high and 45 degree corners containing a 0.375" bend radius and 1.50" top and bottom flange will be attached to the modular frame extension. The bumper will be extended 21.00" from the front face of the cab. The first 11.00" of extension will be provided for the aerial stabilizers. The remaining 10.00" extension will be provided forward of the front stabilizers.

It will have fully covered stabilizer cylinders that tip within a pocket inside the covers allowing the bumper to be a single wrap around piece.

The bumper will be metal finished and painted Lower body color.

Gravel Pan
A gravel pan, constructed of bright aluminum treadplate, will be furnished between the bumper and cab face. The gravel pan will be properly supported from the underside to prevent flexing and vibration of the aluminum treadplate.

LIFT AND TOW MOUNTS
Mounted to the frame extension will be lift and tow mounts. The lift and tow mounts will be designed and positioned to adapt to certain tow truck lift systems.

The lift and tow mounts with eyes will be painted the same color as the frame.

TOW HOOKS
No tow hooks are to be provided. This truck will be equipped with a lift and tow package with integral tow eyes.

FRONT BUMPER UL-LX COATING
Protective black UL-LX® coating will be provided on the outside exterior of the top front bumper flange. It will not be sprayed on the underside of the flange.

The lining will be properly installed by an authorized UL-LX dealer.

CAB
The Enforcer cab will be designed specifically for the fire service and manufactured by the chassis builder.

The cab will be built by the apparatus manufacturer in a facility located on the manufacturer's premises.

For reasons of structural integrity and enhanced occupant protection, the cab will be a heavy duty design, constructed to the following minimal standards.

The cab will have 12 main vertical structural members located in the A-pillar (front cab corner posts), B-pillar (side center posts), C-pillar (rear corner posts), and rear wall areas. The A-pillar will be constructed of solid A356-T5 aluminum castings. The B-pillar and C-pillar will be constructed from 0.13" wall extrusions. The rear wall will be constructed of two (2) 2.00" x 2.00" outer aluminum extrusions and two (2) 2.00" x 1.00" inner aluminum extrusions. All main vertical structural members will run from the floor to 4.625" x 3.864" x 0.090" thick roof extrusions to provide a cage-like structure with the A-pillar and roof extrusions being welded into a 0.25" thick corner casting at each of the front corners of the roof assembly.

The front of the cab will be constructed of a 0.13" firewall plate, covered with a minimum 0.090" front skin thickness, and reinforced with a full width x 0.50" thick cross-cab support located just below the windshield and fully welded to the engine tunnel. The cross-cab support will run the full width of the cab and weld to each A-pillar, the 0.13" firewall plate, and the front skin.

The cab floors will be constructed of 0.125" thick aluminum plate and reinforced at the firewall with an additional 0.375" thick cross-floor support providing a total thickness of 0.50" of structural material at the front floor area. The front floor area will also be supported with two (2) triangular 0.30" wall extrusions that also provides the mounting point for the cab lift. This tubing will run from the floor

wireway of the cab to the engine tunnel side plates, creating the structure to support the forces created when lifting the cab.

The cab will be 96.00" wide (outside door skin to outside door skin) to maintain maximum maneuverability.

The centerline of front axle to the rear of the cab will be 60.00" long.

The cab will have an overall height (from the cab roof to the ground) of approximately 99.00". The overall height listed will be calculated based on a truck configuration with the lowest suspension weight rating, the smallest diameter tires for the suspension, no water weight, no loose equipment weight, and no personnel weight. Larger tires, wheels, and suspension will increase the overall height listed.

The floor to ceiling height inside the crew cab will be 54.50" in the center and outboard positions.

The crew cab floor will measure 36.00" from the rear wall to the front of the rear facing seat risers.

The medium block engine tunnel, at the rearward highest point (knee level), will measure 51.50" to the rear wall. The big block engine tunnel will measure 41.50" to the rear wall.

The crew cab will be a totally enclosed design with the interior area completely open to improve visibility and verbal communication between the occupants.

The cab will be a full tilt cab style.

A 3-point cab mount system with rubber isolators will improve ride quality by isolating chassis vibrations from the cab.

CAB ROOF DRIP RAIL

For enhanced protection from inclement weather, a drip rail will be furnished on the sides of the cab. The drip rail will be painted to match the cab roof, and bonded to the sides of the cab. The drip rail will extend the full length of the cab roof.

FENDER LINERS

Full circular inner fender liners in the wheel wells will be provided.

PANORAMIC WINDSHIELD



A one (1)-piece safety glass windshield will be provided with over 2,775 square inches of clear viewing area. The windshield will be full width and will provide the occupants with a panoramic view. The windshield will consist of three (3) layers: outer light, middle safety laminate, and inner light. The outer light layer will provide superior chip resistance. The middle safety laminate layer will prevent the windshield glass pieces from detaching in the event of breakage. The inner light will provide yet another chip resistant layer. The cab windshield will be bonded to the aluminum windshield frame using a urethane adhesive. A custom frit pattern will be applied on the outside perimeter of the windshield for a finished automotive appearance.

WINDSHIELD WIPERS



Three (3) electric windshield wipers with washer will be provided that meet FMVSS and SAE requirements.

The washer reservoir will be able to be filled without raising the cab.



[Washer Reservoir Location]

ENGINE TUNNEL

Engine hood side walls will be constructed of 0.375" aluminum. The top will be constructed of 0.125" aluminum and will be tapered at the top to allow for more driver and passenger elbow room.

The engine hood will be insulated for protection from heat and sound. The noise insulation keeps the dBA level within the limits stated in the current edition of applicable NFPA standards.

INTERIOR CAB INSULATION

The cab will include 1.00" insulation in the ceiling, 1.50" insulation in the side walls, a minimum of 1.00" insulation in the crew cab floor, and 2.00" insulation in the rear wall to maximize acoustic absorption and thermal insulation.

INTERIOR CREW CAB REAR WALL ADJUSTABLE SEATING (PATENT PENDING)

The interior rear wall of the crew cab will have mounting holes every 2.75" to allow for adjustability of the forward facing crew cab seating along the rear wall. Seats will be adjustable with use of simple hand tools allowing departments flexibility of their seating arrangement should their department needs change.



CAB REAR WALL EXTERIOR COVERING

The exterior surface of the rear wall of the cab will be overlaid with bright aluminum treadplate except for areas that are not typically visible when the cab is lowered.

CAB LIFT

A hydraulic cab lift system will be provided consisting of an electric powered hydraulic pump, dual lift cylinders, and necessary hoses and valves.

Lift controls will be located on the front area of the body in a convenient location.

The cab will be capable of tilting 43 degrees to accommodate engine maintenance and removal.

The cab will be locked down by a 2-point normally closed spring loaded hook type latch that fully engages after the cab has been lowered. The system will be hydraulically actuated to release the normally closed locks when the cab lift control is in the raised position and cab lift system is under pressure. When the cab is completely lowered and system pressure has been relieved, the spring loaded latch mechanisms will return to the normally closed and locked position.

The hydraulic cylinders will be equipped with a velocity fuse that protects the cab from accidentally descending when the control is located in the tilt position.

For increased safety, a redundant mechanical stay arm will be provided that must be manually put in place on the left side between the chassis and cab frame when the cab is in the raised position. This device will be manually stowed to its original position before the cab can be lowered.

Cab Lift Interlock
The cab lift system will be interlocked to the parking brake. The cab tilt mechanism will be active only when the parking brake is set and the ignition switch is in the on position. If the parking brake is released, the cab tilt mechanism will be disabled.

The cab lift safety system will also be interlocked to the front stabilizers in the bumper. The cab tilt mechanism will be active only when the front stabilizers are fully stowed, and fully tilted outboard. The cab tilt mechanism will not allow the front stabilizers to be tilted inboard until the cab has been fully lowered and locked into position.

GRILLE
A bright finished aluminum mesh grille screen, inserted behind a bright finished grille surround, will be provided on the front center of the cab.

DOOR JAMB SCUFFPLATES
All cab door jambs will be furnished with a 1.00" polished stainless steel scuffplate, mounted on the striker side of the jamb.

MIRRORS
A Retrac, Model 613423, dual vision, motorized, west coast style mirror, with chrome finish, will be mounted on each side of the front cab door with spring loaded retractable arms. The flat glass and convex glass will be heated and adjustable with remote control within reach of the driver.

FRONT CROSS VIEW MIRROR
There will be one (1) 8.00" diameter eyeball mirror provided on the passenger side front corner of the cab. It will be mounted high, above the windshield. The mirror will provide the driver with a view of the front bumper and the front of the truck.

The mirror housing, tubing, clamps and hardware will be constructed of corrosion resistant stainless steel.

Mirror head will be K-10, EB50S-S, 8.00" stainless steel housing with three (3) arms.

DOORS
To enhance entry and egress to the cab, the forward cab door openings will be a minimum of 37.50" wide x 63.37" high. The crew cab doors will be located on the sides of the cab and will be constructed in the same manner as the forward cab doors. The crew cab door openings will be a minimum of 34.30" wide x 63.37" high.

The forward cab and crew cab doors will be constructed of extruded aluminum with a nominal material thickness of 0.093". The exterior door skins will be constructed from 0.090" aluminum.

A customized, vertical, pull-down type door handle will be provided on the exterior of each cab door. The finish of the door handle will be chrome/black. The exterior handle will be designed specifically for the fire service to prevent accidental activation, and will provide 4.00" wide x 2.00" deep hand clearance for ease of use with heavy gloved hands.



[Exterior Door Handle]



[Interior Door Handle]

Each door will also be provided with an interior flush, open style paddle handle that will be readily operable from fore and aft positions, and be designed to prevent accidental activation. The interior handles will provide 4.00" wide x 1.25" deep hand clearance for ease of use with heavy gloved hands.

The cab doors will be provided with both interior (rotary knob) and exterior (keyed) locks exceeding FMVSS standards. The keys will be Model 751. The locks will be capable of activating when the doors are open or closed. The doors will remain locked if locks are activated when the doors are opened, then closed.

A full length, heavy duty, stainless steel, piano-type hinge with a 0.38" pin and 11 gauge leaf will be provided on all cab doors. There will be double automotive-type rubber seals around the perimeter of the door framing and door edges to ensure a weather-tight fit.

A chrome handle will be provided on the inside of each cab door for ease of entry.

A red webbed grab handle will be installed on the crew cab door stop strap. The grab handles will be securely mounted.

The bottom cab step at each cab door location will be located below the cab doors and will be exposed to the exterior of the cab.

Door Panels

The inner cab door panels will be constructed out of brushed stainless steel.

ELECTRIC OPERATED CAB DOOR WINDOWS

All four (4) cab doors will be equipped with electric operated windows with one (1) flush mounted automotive style switch on each door. The driver's door will have four (4) switches, one (1) to control each door window.

Each switch will allow intermittent or auto down operation for ease of use. Auto down operation will be actuated by holding the window down switch for approximately 1 second.

CAB STEPS





The forward cab and crew cab access steps will be a full size two (2) step design to provide largest possible stepping surfaces for safe ingress and egress. The bottom steps will be designed with a grip pattern punched into bright aluminum treadplate material to provide support, slip resistance, and drainage. The bottom steps will be a bolt-in design to minimize repair costs should they need to be replaced. The forward cab steps will be a minimum 25.00" wide, and the crew cab steps will be 21.65" wide with a 10.00" minimum depth. The inside cab steps will not exceed 16.50" in height.

The vertical surfaces of the step well will be aluminum treadplate.

CAB EXTERIOR HANDRAILS

A 1.25" diameter slip-resistant, knurled aluminum handrail will be provided adjacent to each cab and crew cab door opening to assist during cab ingress and egress.

STEP LIGHTS

There will be six (6) white LED step lights with chrome housing installed for cab and crew cab access steps.

- One (1) light for the left side cab access steps.
- Two (2) lights for the left side crew cab access steps.
- Two (2) lights for the right side crew cab access steps.
- One (1) light for the right side cab access step.

In order to ensure exceptional illumination, each light will provide a minimum of 25 foot-candles (fc) covering an entire 15" x 15" square placed ten (10) inches below the light and a minimum of 1.5 fc covering an entire 30" x 30" square at the same ten (10) inch distance below the light.

The lights will be activated when the battery switch is on and the adjacent door is opened.

FENDER CROWNS

Stainless steel fender crowns will be installed at the cab wheel openings.

CUP HOLDER

There will be four (4) cup holder(s) provided. Each cup holder will have self-adjusting fingers that automatically grip beverage containers of various sizes. A recess in the cup holder will allow it to hold beverage containers with handles.

The cup holder(s) will be located driver and officer side of cab, rear of engine tunnel.

CAB DASH

The driver side dash, switch panel located to the right of the driver, and center console will be constructed of metal and painted fire smoke gray.

The officer side dash will be a flat top design with an upper beveled edge to provide easy maintenance and will be constructed out of aluminum and painted to match the cab interior.

The instrument gauge cluster will be surrounded with a high impact ABS plastic contoured to the same shape of the instrument gauge cluster.

MOUNTING PLATE ON ENGINE TUNNEL

Equipment installation provisions will be installed on the engine tunnel.

A 0.188" smooth aluminum plate will be bolted to the top surface of the engine tunnel. The plate will follow the contour of the engine tunnel and will run the entire length of the engine tunnel. The plate will be spaced off the engine tunnel 1.00" to allow for wire routing below the plate.

The mounting surface will be painted to match the cab interior.

MOUNTING PLATE(S)

There will be one (1)from floor to ceiling, outside side wall to outside side wall pegboard mounting plate(s) provided and installed on the rear crew cab wall, from the floor to the ceiling, side wall to side wall.. The plate will be 0.188" thick with .203" diameter holes, punched 1.00" on center in a pegboard pattern. The mounting surface will be painted to match the cab interior. The plates(s) will be mounted on .75" spacer stand-offs.

COMPUTER DOCKING STATION LOCKING SLIDE ARM

There will be a locking slide arm that can telescope from 9.00" to 13.00", rotate 360 degrees with 15 degree lock points (within the confines of mounting location), and tilt up to 90 degrees fore located officers side.

The following Gamber Johnson components will be supplied:

- One (1) 7160-0220 Mongoose locking slide arm

CAB INTERIOR

The cab interior will be constructed of primarily metal (painted aluminum) to withstand the severe duty cycles of the fire service.

The engine tunnel will be padded and covered, on the top and sides, with dark silver gray 36 ounce leather grain vinyl resistant to oil, grease, and mildew.

For durability and ease of maintenance, the cab interior side walls will be painted aluminum. The rear wall will be painted aluminum.

The headliner will be installed in both forward and rear cab sections. Headliner material will be vinyl. A sound barrier will be part of its composition. Material will be installed on an aluminum sheet and securely fastened to interior cab ceiling.

The forward portion of the cab headliner will permit easy access for service of electrical wiring or other maintenance needs.

All wiring will be placed in metal raceways.

CAB INTERIOR UPHOLSTERY

The cab interior upholstery will be 36 oz dark silver gray vinyl.

CAB INTERIOR PAINT
The cab interior metal surfaces, excluding the rear heater panels, will be painted fire smoke gray, vinyl texture paint.

The rear heater panels will be painted black, vinyl textured paint.

CAB FLOOR
The cab and crew cab floor areas will be covered with Polydamp™ acoustical floor mat consisting of a black pyramid rubber facing and closed cell foam decoupler.

The top surface of the material has a series of raised pyramid shapes evenly spaced, which offer a superior grip surface. Additionally, the material has a 0.25" thick closed cell foam (no water absorption) which offers a sound dampening material for reducing sound levels.

DEFROST/AIR CONDITIONING SYSTEM
A ceiling mounted combination heater, defroster and air conditioning system will be installed in the cab above the engine tunnel area.

Cab Defroster
A 54,000 BTU heater-defroster unit with 690 SCFM of air flow will be provided inside the cab. The heater-defrost will be installed in the forward portion of the cab ceiling. Air outlets will be strategically located in the cab header extrusion per the following:

- One (1) adjustable will be directed towards the left side cab window
- One (1) adjustable will be directed towards the right side cab window
- Six (6) fixed outlets will be directed at the windshield

The defroster will be capable of clearing 98 percent of the windshield and side glass when tested under conditions where the cab has been cold soaked at 0 degrees Fahrenheit for 10 hours, and a 2 ounce per square inch layer of frost/ice has been able to build up on the exterior windshield. The defroster system will meet or exceed SAE J382 requirements.

Cab/Crew Auxiliary Heater
There will be one (1) 31,000 BTU auxiliary heater with 560 SCFM of air flow provided in each outboard rear facing seat riser with a dual scroll blower. An aluminum plenum incorporated into the cab structure to be used to transfer heat to the forward positions.

Air Conditioning
A 13.10 cubic inch compressor will be installed on the engine.

A roof-mounted condenser with a 78,000 BTU output at 2,400 SCFM that meets and exceeds the performance specification will be installed on the cab roof. Mounting the condenser below the cab or body would reduce the performance of the system and will not be acceptable. The condenser cover to be painted to match the cab roof.

The air conditioning system will be capable of cooling the average cab temperature from 100 degrees Fahrenheit to 75 degrees Fahrenheit at 50 percent relative humidity within 30 minutes. The cooling

performance test will be run only after the cab has been heat soaked at 100 degrees Fahrenheit for a minimum of 4 hours.

The evaporator unit will be installed in the rear portion of the cab ceiling over the engine tunnel. The evaporator will include one (1) high performance heating core, one (1) high performance cooling core with (1) plenum directed to the front and one (1) plenum directed to the rear of the cab. The rear plenum will be covered with a metal cover painted to match the cab interior.

The evaporator unit will have a 52,000 BTU at 690 SCFM rating that meets and exceeds the performance specifications.

Adjustable air outlets will be strategically located on the forward plenum cover per the following:

- Four (4) will be directed towards the seating position on the left side of the cab
- Four (4) will be directed towards the seating position on the right side of the cab

Adjustable air outlets will be strategically located on the rear plenum cover per the following:

- Minimum of five (5) will be directed towards crew cab area

A high efficiency particulate air (HEPA) filter will be included for the system. Access to the filter cover will be secured with four (4) screws.

The air conditioner refrigerant will be R-134A and will be installed by a certified technician.

Climate Control

An automotive style controller will be provided to control the heat and air conditioning system within the cab. The controller will have three (3) functional knobs for fan speed, temperature, and air flow distribution (front to rear) control.

The system will control the temperature of the cab and crew cab automatically by pushing the center of the fan speed control knob. Rotate the center temperature control knob to set the cab and crew cab temperature.

The AC system will be manually activated by pushing the center of the temperature control knob. Pushing the center of the air flow distribution knob will engage the AC for max defrost, setting the fan speeds to 100 percent and directing all air flow to the overhead forward position.

The system controller will be located within panel position #12.

Gravity Drain Tubes

Two (2) condensate drain tubes will be provided for the air conditioning evaporator. The drip pan will have two (2) drain tubes plumbed separately to allow for the condensate to exit the drip pan. No pumps will be provided.

WINDOW DEFROST FANS

Two (2) window defrost fans will be mounted on the ceiling of the cab, one (1) on each side of the cab.

SUN VISORS

There will be two (2) dark Lexan™ sun visors provided. The sun visors will be located above the windshield with one (1) mounted on each side of the cab.

There will be a polished stainless steel bracket provided to help secure each sun visor in the stowed position.

GRAB HANDLE

A black rubber covered grab handle will be mounted on the door post of the driver and officer's side cab door to assist in entering the cab. The officer's side grab handle will be mounted on the lower portion of the door post. The grab handle will be securely mounted to the post area between the door and windshield.

ENGINE COMPARTMENT LIGHTS

There will be one (1) Whelen, Model 3SC0CDCR, 12 volt DC, 3.00" white LED light(s) with Whelen, Model 3FLANGEC, chrome flange kit(s) installed under the cab to be used as engine compartment illumination.

These light(s) will be activated automatically when the cab is raised.

ACCESS TO ENGINE DIPSTICKS

For access to the engine oil and transmission fluid dipsticks, there will be a door on the engine tunnel, inside the crew cab. The door will be on the rear wall of the engine tunnel, on the vertical surface.



The engine oil dipstick will allow for checking only. The transmission dipstick will allow for both checking and filling.

The door will have a rubber seal for thermal and acoustic insulation. One (1) Southco C2 chrome flush latch will be provided on the access door.

CAB SAFETY SYSTEM

The cab will be provided with a safety system designed to protect occupants in the event of a side roll or frontal impact, and will include the following:

- A supplemental restraint system (SRS) sensor will be installed on a structural cab member behind the instrument panel. The SRS sensor will perform real time diagnostics of all critical subsystems and will record sensory inputs immediately before and during a side roll or frontal impact event.
- A fault-indicating light will be provided on the vehicle's instrument panel allowing the driver to monitor the operational status of the SRS system.
- A driver side front air bag will be mounted in the steering wheel and will be designed to protect the head and upper torso of the occupant, when used in combination with the 3-point seat belt.

- A passenger side knee bolster air bag will be mounted in the modesty panel below the dash panel and will be designed to protect the legs of the occupant, when used in combination with the 3-point seat belt.
- Air curtains will be provided in the outboard bolster of outboard seat backs to provide a cushion between occupant and the cab wall.
- Suspension seats will be provided with devices to retract them to the lowest travel position during a side roll or frontal impact event.
- Seat belts will be provided with pre-tensioners to remove slack from the seat belt during a side roll or frontal impact event.

Frontal Impact Protection

The SRS system will provide protection during a frontal or oblique impact event. The system will activate when the vehicle decelerates at a predetermined G force known to cause injury to the occupants. The cab and chassis will have been subjected, via third party test facility, to a crash impact during frontal and oblique impact testing. Testing included all major chassis and cab components such as mounting straps for fuel and air tanks, suspension mounts, front suspension components, rear suspensions components, frame rail cross members, engine and transmission and their mounts, pump house and mounts, frame extensions and body mounts. The testing provided configuration specific information used to optimize the timing for firing the safety restraint system. The sensor will activate the pyrotechnic devices when the correct crash algorithm, wave form, is detected.

The SRS system will deploy the following components in the event of a frontal or oblique impact event:

- Driver side front air bag
- Passenger side knee bolster air bag
- Air curtains mounted in the outboard bolster of outboard seat backs
- Suspension seats will be retracted to the lowest travel position
- Seat belts will be pre-tensioned to firmly hold the occupant in place

Side Roll Protection

The SRS system will provide protection during a fast or slow 90 degree roll to the side, in which the vehicle comes to rest on its side. The system will analyze the vehicle's angle and rate of roll to determine the optimal activation of the advanced occupant restraints.

The SRS system will deploy the following components in the event of a side roll:

- Air curtains mounted in the outboard bolster of outboard seat backs
- Suspension seats will be retracted to the lowest travel position
- Seat belts will be pre-tensioned to firmly hold the occupant in place

SEATING CAPACITY

The seating capacity of the vehicle (including tiller cab and belted seat positions in the rescue body) will be four (4).

DRIVER SEAT

A seat will be provided in the cab for the driver. The seat design will be a cam action type, with air suspension. For increased convenience, the seat will include a manual control to adjust the horizontal position (6.00" travel). The manual horizontal control will be a towel-bar style located below the forward part of the seat cushion. To provide flexibility for multiple driver configurations, the seat will have an adjustable reclining back. The seat back will be a high back style with side bolster pads for maximum support. For optimal comfort, the seat will be provided with 17.00" deep foam cushions designed with EVC (elastomeric vibration control).

The seat will include the following features incorporated into the side roll protection system:

- Side air curtain will be mounted integral to the outboard bolster of the seat back. The air curtain will be covered by a decorative panel when in the stowed position.
- A suspension seat safety system will be included. When activated in the event of a side roll, this system will pretension the seat belt and retract the seat to its lowest travel position.

The seat will be furnished with a 3-point, shoulder type seat belt.

OFFICER SEAT

A seat will be provided in the cab for the passenger. The seat will be a fixed type, with no suspension. For optimal comfort, the seat will be provided with 17.00" deep foam cushions designed with EVC (elastomeric vibration control).

The seat back will be an SCBA back style with 95 degree fixed recline angle. The SCBA cavity will be adjustable from front to rear in 1.00" increments, to accommodate different sized SCBA cylinders. Moving the SCBA cavity will be accomplished by unbolting, relocating, and re-bolting it in the desired location.

The seat will include the following features incorporated into the side roll protection system:

- Side air curtain will be mounted integral to the outboard bolster of the seat back. The air curtain will be covered by a decorative panel when in the stowed position.
- A seat safety system will be included. When activated, this system will pretension the seat belt.

The seat will be furnished with a 3-point, shoulder type seat belt.

RADIO COMPARTMENT

A radio compartment will be provided under the officer's seat.

The inside compartment dimensions will be 14.00" wide x 7.50" high x 15.00" deep, with the back of the compartment angled up to match the cab structure.

A drop-down door with one (1) Southco C2 chrome flush latch will be provided for access.

The compartment will be constructed of smooth aluminum and painted to match the cab interior.

REAR FACING LEFT SIDE CABINET

A rear facing cabinet will be provided in the crew cab at the left side outboard position.

The cabinet will be 23.00" wide x 40.25" high x 26.75" deep. The interior door will be web netting. The netting is to be made with 1.00" wide nylon material with 2.00" openings permanently fastened on the bottom with 1.00" cam buckle fasteners on the top to secure it. The clear door opening will be 16.00" wide x 37.25" high.

The cabinet will also provide access from outside the cab with one (1) double pan door painted to match the cab exterior with a non-locking D-ring latch. A pneumatic stay arm will be provided as a door stop. The door will be located on the side of the cab over the wheelwell. The clear door opening will be 17.00" wide x 34.50" high.

The cabinet will include one (1) infinitely adjustable shelf with a 0.75" up-turned lippainted to match the cab interior.

The cabinet will include knockouts provided on the back side of the cabinet for ventilation.

The exterior access will be provided with a polished stainless steel scuffplate on the lower door frame.

The cabinet will be constructed of smooth aluminum and painted to match the cab interior.

Cabinet Light

There will be one (1) white LED strip light installed on the right side of the interior cabinet door opening and one (1) white LED strip light installed on the left side of the interior cabinet door opening. The lighting will be controlled by an automatic door switch and a rocker switch on the cabinet exterior.

REAR FACING RIGHT SIDE CABINET

A rear facing cabinet will be provided in the crew cab at the right side outboard position.

The cabinet will be 22.00" wide x 40.25" high x 26.75" deep. The interior door will be web netting. The netting is to be made with 1.00" wide nylon material with 2.00" openings permanently fastened on the bottom with 1.00" cam buckle fasteners on the top to secure it. The interior clear door opening will be 15.00" wide x 37.25" high.

The cabinet will also provide access from outside the cab with one (1) double pan door painted to match the cab exterior with a non-locking D-ring latch. The door will be located on the side of the cab over the wheelwell. A pneumatic stay arm will be provided as a door stop. The exterior clear door opening will be 17.00" wide x 34.50" high.

The cabinet will include one (1) infinitely adjustable shelf with a 0.75" up-turned lippainted to match the cab interior.

The cabinet will include knockouts provided on the back side of the cabinet for ventilation.

The exterior access will be provided with a polished stainless steel scuffplate on the lower door frame.

The cabinet will be constructed of smooth aluminum and painted to match the cab interior.

Cabinet Light
There will be one (1) white LED strip light installed on the right side of the interior cabinet door opening and one (1) white LED strip light installed on the left side of the interior cabinet door opening. The lighting will be controlled by an automatic door switch and a rocker switch on the front of the cabinet.

FORWARD FACING CENTER SEATS
There will be two (2) forward facing seats provided at the center position in the crew cab. The seats will be spaced an additional 11.00" apart to provide more room for each occupant. For optimal comfort, the seats will be provided with 15.00" deep foam cushions designed with EVC (elastomeric vibration control).

The seat backs will be an SCBA style with 90 degree back. The SCBA cavity will be adjustable from front to rear in 1.00" increments to accommodate different sized SCBA cylinders. Moving the SCBA cavity will be accomplished by unbolting, relocating, and re-bolting it in the desired location.

The seat will include the following features incorporated into the side roll protection system:

- A seat safety system will be included. When activated, this system will pretension the seat belt.

The seats will be furnished with a 3-point, shoulder type seat belt.

SEAT UPHOLSTERY
All seat upholstery will be black Turnout Tuff material.

AIR BOTTLE HOLDERS
All SCBA type seats in the cab will have a "Hands-Free" auto clamp style bracket in its backrest. For efficiency and convenience, the bracket will include an automatic spring clamp that allows the occupant to store the SCBA bottle by simply pushing it into the seat back. For protection of all occupants in the cab, in the event of an accident, the inertial components within the clamp will constrain the SCBA bottle in the seat and will exceed the NFPA standard of 9G.

There will be a quantity of three (3) SCBA brackets.

SEAT BELTS
All cab and tiller cab (if applicable) seating positions will have orange seat belts. To provide quick, easy use for occupants wearing bunker gear, the female buckle and seat belt webbing length will meet or exceed the current edition of applicable NFPA and CAN/ULC - S515 standards.

The 3-point shoulder type seat belts will include height adjustment. This adjustment will optimize the belts effectiveness and comfort for the seated firefighter. The 3-point shoulder type seat belts will be furnished with dual automatic retractors that will provide ease of operation in the normal seating position.

The 3-point shoulder type belts will also include the ReadyReach® D-loop assembly to the shoulder belt system. The ReadyReach feature adds an extender arm to the D-loop location placing the D-loop in a closer, easier to reach location.

Any flip up seats will include a 3-point shoulder type belts only.

To ensure safe operation, the seats will be equipped with seat belt sensors in the seat cushion and belt receptacle that will activate an alarm indicating a seat is occupied but not buckled.

HELMET STORAGE

Helmet storage will be located in a fully enclosed and latched cab compartment.

CAB DOME LIGHTS

There will be four (4) dual LED dome lights with black bezels provided. Two (2) lights will be mounted above the inside shoulder of the driver and officer and two (2) lights will be installed and located, one (1) on each side of the crew cab.

The color of the LED's will be red and white.

The white LED's will be controlled by the door switches and the lens switch.

The color LED's will be controlled by the lens switch.

All dome lights on the apparatus will be illuminated per the current edition of applicable NFPA standards per seating position.

ENHANCED SOFTWARE FOR CAB AND CREW CAB DOME LIGHTS

The cab and crew cab dome lights will remain on for 10 seconds for improved visibility after the doors are closed.

The dome lights will dim after 10 seconds or immediately if the vehicle's transmission is put into gear.

HAND HELD LIGHT

There will be four (4) Streamlight, Fire Vulcan, Model #44451, hand lights provided with a vehicle mount with 12VDC direct wire charging rack and quick release buckle strap mounted Mounting on the engine tunnel located specifically at final inspection.

Each light housing will be orange in color and be provided with a C4, LED and two (2) "ultra bright blue tail light LEDs". The tail light LEDs will have a dual mode of blinking or steady.

CAB INSTRUMENTATION

The cab instrument panel include gauges, an LCD display, telltale indicator lamps, control switches, alarms, and a diagnostic panel. The function of the instrument panel controls and switches will be identified by a label adjacent to each item. Actuation of the headlight switch will illuminate the labels in low light conditions. Telltale indicator lamps will not be illuminated unless necessary. The cab instruments and controls will be conveniently located within the forward cab section, forward of the driver. The gauge assembly and switch panels are designed to be removable for ease of service and low cost of ownership.

Gauges

The gauge panel will include the following ten (10) black faced gauges with black bezels to monitor vehicle performance:

- Voltmeter gauge (volts):

    - Low volts (11.8 VDC)
        - Amber caution indicator on the information center with intermittent alarm
        - Amber caution light on gauge assembly
    - High volts (15.5 VDC)
        - Amber caution indicator on the information center with intermittent alarm
        - Amber caution light on gauge assembly
    - Very low volts (11.3 VDC)
        - Red warning indicator on the information center with a steady alarm
        - Amber caution light on gauge assembly
    - Very high volts (16.0 VDC)
        - Red warning indicator on the information center with a steady alarm
        - Amber caution light on gauge assembly
- Engine Tachometer (RPM)
- Speedometer MPH (Major Scale), KM/H (Minor Scale)
- Fuel level gauge (Empty - Full in fractions):
    - Low fuel (1/8 full)
        - Amber caution indicator on the information center with intermittent alarm
        - Amber caution light on gauge assembly
    - Very low fuel (1/32 full)
        - Red caution indicator on the information center with steady alarm
        - Amber caution light on gauge assembly
- Engine Oil pressure Gauge (PSI):
    - Low oil pressure to activate engine warning lights and alarms
        - Red caution indicator on the information center with steady alarm
        - Amber caution light on gauge assembly
- Front Air Pressure Gauges (PSI):
    - Low air pressure to activate warning lights and alarm
        - Red warning indicator on the information center with a steady alarm
        - Amber caution light on gauge assembly
- Rear Air Pressure Gauges (PSI):
    - Low air pressure to activate warning lights and alarm
        - Red warning indicator on the information center with a steady alarm
        - Amber caution light on gauge assembly
- Transmission Oil Temperature Gauge (Fahrenheit):
    - High transmission oil temperature activates warning lights and alarm
        - Amber caution indicator on the information center with intermittent alarm
        - Amber caution light on gauge assembly
- Engine Coolant Temperature Gauge (Fahrenheit):
    - High engine temperature activates an engine warning light and alarms
        - Amber caution indicator on the information center with intermittent alarm
        - Amber caution light on gauge assembly
- Diesel Exhaust Fluid Level Gauge (Empty - Full in fractions):
    - Low fluid (1/8 full)
        - Amber indicator light in gauge dial

All gauges will perform prove out at initial power-up to ensure proper performance.

Indicator Lamps

To promote safety, the following telltale indicator lamps will be located on the instrument panel in clear view of the driver. The indicator lamps will be "dead-front" design that is only visible when active. The colored indicator lights will have descriptive text or symbols.

The following amber telltale lamps will be present:

- Low coolant
- Trac cntl (traction control) (where applicable)
- Check engine
- Check trans (check transmission
- Aux brake overheat (Auxiliary brake overheat
- Air rest (air restriction)
- Caution (triangle symbol)
- Water in fuel
- DPF (engine diesel particulate filter regeneration)
- Trailer ABS (where applicable)
- Wait to start (where applicable)
- HET (engine high exhaust temperature) (where applicable)
- ABS (antilock brake system)
- MIL (engine emissions system malfunction indicator lamp) (where applicable)
- Side roll fault (where applicable)
- Front air bag fault (where applicable)

The following red telltale lamps will be present:

- Warning (stop sign symbol)
- Seat belt
- Parking brake
- Stop engine
- Rack down

The following green telltale lamps will be provided:

- Left turn
- Right turn
- Battery on

The following blue telltale lamp will be provided:

- High beam

Alarms

Audible steady tone warning alarm: A steady audible tone alarm will be provided whenever a warning message is present.

Audible pulsing tone caution alarm: A pulsing audible tone alarm (chime/chirp) will be provided whenever a caution message is present without a warning message being present.

Alarm silence: Any active audible alarm will be able to be silenced by holding the ignition switch at the top position for three (3) to five (5) seconds. For improved safety, silenced audible alarms will intermittently chirp every 30 seconds until the alarm condition no longer exists. The intermittent chirp will act as a reminder to the operator that a caution or warning condition still exists. Any new warning or caution condition will enable the steady or pulsing tones respectively.

Indicator Lamp and Alarm Prove-Out

A system will be provided which automatically tests telltale indicator lights and alarms located on the cab instrument panel. Telltale indicators and alarms will perform prove-out at initial power-up to ensure proper performance.

Control Switches

For ease of use, the following controls will be provided immediately adjacent to the cab instrument panel within easy reach of the driver. All switches will have backlit labels for low light applications.

Headlight/Parking light switch: A three (3)-position maintained rocker switch will be provided. The first switch position will deactivate all parking and headlights. The second switch position will activate the parking lights. The third switch will activate the headlights.

Panel back lighting intensity control switch: A three (3)-position momentary rocker switch will be provided. Pressing the top half of the switch, "Panel Up" increases the panel back lighting intensity and pressing the bottom half of the switch, "Panel Down" decreases the panel back lighting intensity. Pressing the half or bottom half of the switch several times will allow back lighting intensity to be gradually varied from minimum to maximum intensity level for ease of use.

Ignition switch: A three (3)-position maintained/momentary rocker switch will be provided. The first switch position will turn off and deactivate vehicle ignition. The second switch position will activate vehicle ignition and will perform prove-out on the telltale indicators and alarms for 3 to 5 seconds after the switch is turned on. A green indicator lamp is activated with vehicle ignition. The third momentary position will temporarily silence all active cab alarms. An alarm "chirp" may continue as long as alarm condition exists. Switching ignition to off position will terminate the alarm silence feature and reset function of cab alarm system.

Engine start switch: A two (2)-position momentary rocker switch will be provided. The first switch position is the default switch position. The second switch position will activate the vehicle's engine. The switch actuator is designed to prevent accidental activation.

Hazard switch will be provided on the instrument panel or on the steering column.

Heater, defroster, and air conditioning control panel.

Turn signal arm: A self-canceling turn signal with high beam headlight controls will be provided.

Windshield wiper control will have high, low and intermittent modes.

Parking brake control: An air actuated push/pull park brake control valve will be provided.

Chassis horn control: Activation of the chassis horn control will be provided through the center of the steering wheel.

High idle engagement switch: A momentary rocker switch with integral indicator lamp will be provided. The switch will activate and deactivate the high idle function. The "OK To Engage High Idle" indicator lamp must be active for the high idle function to engage. A green indicator lamp integral to the high idle engagement switch will indicate when the high idle function is engaged.

"OK To Engage High Idle" indicator lamp: A green indicator light will be provided next to the high idle activation switch to indicate that the interlocks have been met to allow high idle engagement.

Emergency switching will be controlled by multiple individual warning light switches for various groups or areas of emergency warning lights. An Emergency Master switch provided on the instrument panel that enables or disables all individual warning light switches is included.

An additional "Emergency Master" button will be provided on the lower left hand corner of the gauge panel to allow convenient control of the "Emergency Master" system from inside the driver's door when standing on the ground.

Custom Switch Panels

The design of cab instrumentation will allow for emergency lighting and other switches to be placed within easy reach of the operator thus improving safety. There will be positions for up to four (4) switch panels in the lower instrument console and up to six (6) switch panels in the overhead visor console. All switches have backlit labels for low light conditions.





Diagnostic Panel

A diagnostic panel will be accessible while standing on the ground and located inside the driver's side door left of the steering column. The diagnostic panel will allow diagnostic tools such as computers to connect to various vehicle systems for improved troubleshooting providing a lower cost of ownership. Diagnostic switches will allow ABS systems to provide blink codes should a problem exist.

The diagnostic panel will include the following:

- Engine diagnostic port
- Transmission diagnostic port
- ABS diagnostic port
- Roll sensor diagnostic port
- Command Zone USB diagnostic port
- ABS diagnostic switch (blink codes flashed on ABS telltale indicator)
- Diesel particulate filter regeneration switch (where applicable)
- Diesel particulate filter regeneration inhibit switch (where applicable)

Cab LCD Display

A digital four (4)-row by 20-character dot matrix display will be integral to the gauge panel. The display will be capable of showing simple graphical images as well as text. The display will be split into three (3) sections. Each section will have a dedicated function. The upper left section will display the outside ambient temperature.

The upper right section will display the following, along with other configuration specific information:

- Odometer
- Trip mileage
- PTO hours
- Fuel consumption
- Engine hours

The bottom section will display INFO, CAUTION, and WARNING messages. Text messages will automatically activate to describe the cause of an audible caution or warning alarm. The LCD will be capable of displaying multiple text messages should more than one caution or warning condition exist.

AIR RESTRICTION INDICATOR

A high air restriction warning indicator light LCD message with amber warning indicator and audible alarm will be provided.

"DO NOT MOVE APPARATUS" INDICATOR

A flashing red indicator light, located in the driving compartment, will be illuminated automatically per the current NFPA requirements. The light will be labeled "Do Not Move Apparatus If Light Is On."

The same circuit that activates the Do Not Move Apparatus indicator will activate a pulsing alarm when the parking brake is released.

DO NOT MOVE TRUCK MESSAGES

Messages will be displayed on the Command Zone™, color display located within sight of the driver whenever the Do Not Move Truck light is active. The messages will designate the item or items not in the stowed for vehicle travel position (parking brake released).

The following messages will be displayed (where applicable):

- Do Not Move Truck
- LS CAB DOOR, the left side cab door is open
- LS CAB COMPT DOOR, the left side cab compartment door is open
- LS CREWCAB DOOR, the left side crew cab door is open
- STEP NOT STOWED, pump house step not stowed
- LS TURNTABLE STEP, left side turntable step not stowed
- AERIAL CONTROL DR, aerial override control compartment door is open
- LS6 COMPT DR, the left side LS6 compartment door is open
- LS5 COMPT DR, the left side LS5 compartment door is open
- LS4 COMPT DR, the left side LS4 compartment door is open

- LS3 COMPT DR, the left side LS3 compartment door is open
- LS2 COMPT DR, the left side LS2 compartment door is open
- LS1 COMPT DR, the left side LS1 compartment door is open
- LS AIR BTL COMPT DR, the left side air bottle compartment door is open
- LS BASKET STEP, the left side basket steps not stowed
- STABILIZER CTRL DR, the rear stabilizer control compartment door is open
- STABILIZER DEPLOYED, the stabilizers are not stowed.
- LS CORD REEL DR, the left side cord reel compartment door is open
- RS CORD REEL DR, the right side cord reel compartment door is open
- B1 REAR COMPT DR, the rear B1 compartment door is open
- TURNTBL CTRL CNSL, the turntable control console not stowed.
- RS BASKET STEP, the right side basket steps not stowed
- RS AIR BTL COMPT DR, the right side air bottle compartment door is open.
- RS1 COMPT DR, the right side RS1 compartment door is open
- RS2 COMPT DR, the right side RS2 compartment door is open
- RS3 COMPT DR, the right side RS3 compartment door is open
- RS4 COMPT DR, the right side RS4 compartment door is open
- RS5 COMPT DR, the right side RS5 compartment door is open
- RS6 COMPT DR, the right side RS6 compartment door is open
- RS7 COMPT DR, the right side RS7 compartment door is open
- RS CREWCAB DR, the right side crew cab door is open
- RS CAB COMPT DR, the right side cab compartment door is open
- RS CAB DR, the right side cab door is open
- LT TOWER NOT STOWED, the light tower is not stowed

Any other device that is opened, extended, or deployed that creates a hazard or is likely to cause major damage to the apparatus if the apparatus is moved will be displayed as a caution message after the parking brake is released.

SWITCH PANELS

The built-in switch panels will be located in the lower console or overhead console of the cab.

The switches will be rocker-type and include an integral indicator light. For quick, visual indication the switch will be illuminated whenever the switch is active. A 2-ply, scratch resistant laser engraved Gravoply label indicating the use of each switch will be placed below the switches. The label will allow light to pass through the letters for improved visibility in low light conditions. Switches and light source are integral to the switch panel assembly.

WIPER CONTROL

Wiper control will consist of a two (2)-speed windshield wiper control with intermittent feature and windshield washer controls. The control will be located in the left hand pod of the steering wheel.

HOURMETER - AERIAL DEVICE

The following aerial hour meter messages will be included in the information centers:

- Aerial Hours, that keeps track of the time the aerial device is in motion.
- Aerial PTO Hours, that keeps track of the time the aerial master switch is on and the aerial PTO is engaged.

AERIAL MASTER
There will be a master switch for the aerial operating electrical system provided.

AERIAL PTO SWITCH
A PTO switch for the aerial with indicator light will be provided.

CAB USB

There will be four (4) USB terminations with a combination USB type A & C, wired to battery direct power, and provided per the following:

- One (1) within reach of the driver
- One (1) within reach of the passenger
- Two (2) on the rear of the engine tunnel, one (1) each side.

Battery direct loads cannot be load managed.

SPARE CIRCUIT
There will be one (1) pair of wires, including a positive and a negative, installed on the apparatus.

The wires will have the following features:

- The positive wire will be connected directly to the battery power.
- The negative wire will be connected to ground.
- Wires will be capable of carrying 20 amps.
- Power and ground will terminate inside center dash console .
- Termination will be to a Blue Sea System, Model 5025, 6 circuit with negative bus bar. The terminal block will include a cover with circuit labels.

Wires will be protected to meet the NFPA Automotive Fire Apparatus standard.

Battery direct loads cannot be Load Managed

SPARE CIRCUIT
There will be one (1) pair of wires, including a positive and a negative, installed on the apparatus.

The wires will have the following features:

- The positive wire will be connected directly to the battery power.
- The negative wire will be connected to ground.
- Wires will be capable of carrying 15 amps.
- Power and ground will terminate officer side dash area.

- Termination will be with 15 amp, power point plug with rubber cover.
- Wires will be protected to meet the NFPA Automotive Fire Apparatus standard.

Battery direct loads cannot be Load Managed.

SPARE CIRCUIT

There will be one (1) pair of wires, including a positive and a negative, installed on the apparatus.

The wires will have the following features:

- The positive wire will be connected directly to the battery power.
- The negative wire will be connected to ground.
- Wires will be capable of carrying 20 amps.
- Power and ground will terminate behind the driver's seat.
- Termination will be to a Blue Sea System, Model 5025, 6 circuit with negative bus bar. The terminal block will include a cover with circuit labels.

Wires will be protected to meet the NFPA Automotive Fire Apparatus standard.

This circuit(s) may be load managed when the parking brake is set.

INFORMATION CENTER

An information center employing a 7.00" diagonal touch screen color LCD display will be encased in an ABS plastic housing.

The information center will have the following specifications:

- Operate in temperatures from -40 to 158 degrees Fahrenheit
- LCD optically bonded to hardened AR glass lens
- Five weather resistant user interface switches
- Grey with black accents
- Sunlight Readable
- Linux operating system
- Minimum of 1000nits rated display
- Display can be changed to an available foreign language
- A LCD display integral to the cab gauge panel will be included as outlined in the cab instrumentation area.
- Programmed to read US Customary

General Screen Design

Where possible, background colors will be used to provide "At a Glance" vehicle information. If information provided on a screen is within acceptable limits, a green background will be used.

If a caution or warning situation arises the following will occur:

- An amber background/text color will indicate a caution condition
- A red background/text color will indicate a warning condition

- The information center will utilize an "Alert Center" to display text messages for audible alarm tones. The text messages will be written to identify the item(s) causing the audible alarm to sound. If more than one (1) text message occurs, the messages will cycle every second until the problem(s) have been resolved. The background color for the "Alert Center" will change to indicate the severity of the "warning" message. If a warning and a caution condition occur simultaneously, the red background color will be shown for all alert center messages.
- A label for each button will exist. The label will indicate the function for each active button for each screen. Buttons that are not utilized on specific screens will have a button label with no text or symbol.

Home/Transit Screen

This screen will display the following:

- Vehicle Mitigation (if equipped)
- Water Level (if the water level system includes compatible communications to the information center)
- Foam Level (if the foam level system includes compatible communications to the information center)
- Seat Belt Monitoring Screen
- Tire Pressure Monitoring (if equipped)
- Digital Speedometer
- Active Alarms

On Scene Screen

This screen will display the following and will be auto activated with pump engaged (if equipped):

- Battery Voltage
- Fuel
- Oil Pressure
- Coolant Temperature
- RPM
- Water Level (if equipped)
- Foam Level (if equipped)
- Foam Concentration (if equipped)
- Water Flow Rate (if equipped)
- Water Used (if equipped)
- Active Alarms

Virtual Buttons

There will be four (4) virtual switch panel screens that match the overhead and lower lighting and HVAC switch panels.

Page Screen

The page screen will display the following and allow the user to progress into other screens for further functionality:

- Diagnostics
  - Faults
    - Listed by order of occurrence
    - Allows to sort by system
  - Interlock
    - Throttle Interlocks
    - Pump Interlocks (if equipped)
    - Aerial Interlocks (if equipped)
    - PTO Interlocks (if equipped)
  - Load Manager
    - A list of items to be load managed will be provided. The list will provide a description of the load.
    - The lower the priority numbers the earlier the device will be shed should a low voltage condition occur.
    - The screen will indicate if a load has been shed (disabled) or not shed.
    - "At a glance" color features are utilized on this screen.
  - Systems
    - Command Zone
      - Module type and ID number
      - Module Version
      - Input or output number
      - Circuit number connected to that input or output
      - Status of the input or output
      - Power and Constant Current module diagnostic information
    - Foam (if equipped)
    - Pressure Controller (if equipped)
    - Generator Frequency (if equipped)
  - Live Data
    - General Truck Data
- Maintenance
  - Engine oil and filter
  - Transmission oil and filter
  - Pump oil (if equipped)
  - Foam (if equipped)
  - Aerial (if equipped)
- Setup
  - Clock Setup
  - Date & Time
    - 12 or 24 hour format
    - Set time and date
  - Backlight
    - Daytime
    - Night time
    - Sensitivity

    - Unit Selection
    - Home Screen
    - Virtual Button Setup
    - On Scene Screen Setup
    - Configure Video Mode
        - Set Video Contrast
        - Set Video Color
        - Set Video Tint
- Do Not Move
    - The screen will indicate the approximate location and type of item that is open or is not stowed for travel. The actual status of the following devices will be indicated
        - Driver Side Cab Door
        - Passenger's Side Cab Door
        - Driver Side Crew Cab Door
        - Passenger's Side Crew Cab Door
        - Driver Side Body Doors
        - Passenger's Side Body Doors
        - Rear Body Door(s)
        - Ladder Rack (if applicable)
        - Deck Gun (if applicable)
        - Light Tower (if applicable)
        - Hatch Door (if applicable)
        - Stabilizers (if applicable)
        - Steps (if applicable)
- Notifications
    - View Active Alarms
        - Shows a list of all active alarms including date and time of the occurrence is shown with each alarm
        - Silence Alarms - All alarms are silenced
- Timer Screen
- HVAC (if equipped)
- Tire Information (if equipped)
- Ascendant Set Up Confirmation (if equipped)

Button functions and button labels may change with each screen.

COLLISION MITIGATION

There will be a HAAS Alert®, Model HA7 Responder-to-Vehicle (R2V) collision avoidance system provided on the apparatus. The HA7 cellular transponder module will be installed behind the cab windshield, as high and near to the center as practical, to allow clear visibility to the sky. The module dimensions are 5.40" long x 2.70" wide x 1.30" high, and operating temperature range is -40 degrees Celsius to 85 degrees Celsius.

The transponder will be connected to the vehicle's emergency master circuit and battery direct power and ground.

While responding with emergency lights on, the HA7 transponder sends alert messages via cellular network to motorists in the vicinity of the responding truck that are equipped with the WAZE app.

While on scene with emergency lights on, the HA7 transponder sends road hazard alerts to motorists in the vicinity of the truck that are equipped with the WAZE app.

The HA7 Responder-to-Vehicle (R2V) collision avoidance system will include the transponder and a 5 year cellular plan subscription.

Activation of the HAAS Alert system requires a representative of the customer to accept the End User License Agreement (EULA) via an on-line portal.

VEHICLE DATA RECORDER

There will be a vehicle data recorder (VDR) capable of reading and storing vehicle information provided.

The information stored on the VDR can be downloaded through a USB port mounted in a convenient location determined by cab model. A USB cable can be used to connect the VDR to a laptop to retrieve required information. The program to download the information from the VDR will be available to download on-line.

The vehicle data recorder will be capable of recording the following data via hardwired and/or CAN inputs:

- Vehicle Speed - MPH
- Acceleration - MPH/sec
- Deceleration - MPH/sec
- Engine Speed - RPM
- Engine Throttle Position - % of Full Throttle
- ABS Event - On/Off
- Seat Occupied Status - Yes/No by Position
- Seat Belt Buckled Status - Yes/No by Position
- Master Optical Warning Device Switch - On/Off
- Internal clock syncs the time and date when a laptop is connected.

Seat Belt Monitoring System

A seat belt monitoring system (SBMS) will be provided on the Command Zone™ color display. The SBMS will be capable of monitoring up to 10 seating positions indicating the status of each seat position per the following:

- Seat Occupied & Buckled = Green LED indicator illuminated
- Seat Occupied & Unbuckled = Red LED indicator with audible alarm
- No Occupant & Buckled = Red LED indicator with audible alarm
- No Occupant & Unbuckled = No indicator and no alarm
- FAULT = Blue LED indicator illuminated

The seat belt monitoring screen will become active on the Command Zone color display when:

- The home screen is active:
    - and there is any occupant seated but not buckled or any belt buckled with an occupant.
    - and there are no other Do Not Move Apparatus conditions present. As soon as all Do Not Move Apparatus conditions are cleared, the SBMS will be activated.

The SBMS will include an audible alarm that will warn that an unbuckled occupant condition exists and the parking brake is released, or the transmission is not in park.

RADIO ANTENNA MOUNT

There will be two (2) standard 1.125", 18 thread antenna-mounting base(s) installed on the right side on the cab roof with high efficiency, low loss, coaxial cable(s) routed to the instrument panel area. A weatherproof cap will be installed on the mount.



RADIO ANTENNA MOUNT

There will be one (1) Maxrad, Model BMATM, antenna-mounting base(s) with 17.00' coax cable and weatherproof cap provided.



The mount(s) will be located on the cab roof left side of the cab roof, opposite of the other two antennas.

The cable will be routed to the officer side dashboard area.

VEHICLE CAMERA SYSTEM

There will be a color vehicle camera system provided with the following:

- One (1) Analog High Definition (AHD) camera located on the right side of the apparatus, pointing rearward, displayed automatically with the right side turn signal.
- One (1) AHD camera located on the left side of the apparatus, pointing rearward, displayed automatically with the left side turn signal.
- One (1) AHD, black camera located at the rear of the apparatus, pointing rearward, displayed automatically with the vehicle in reverse.

The camera images will be displayed on the left side vehicle information center display. Audio from the microphone on the rear camera will be not provided.

The following components will be included:

- One (1) 1080P Rear Camera
- Two (2) 1080P Side Cameras
- All necessary cables

Camera Switcher

There will be one (1), HMU318 HD Image Processor multiplexer, 4 channel camera video switcher with remote control provided to allow single, dual, triplex, quad, trefoil, Y split and PIP view display modes on the vehicle information center display provided. The switcher will have one (1) CVBS, Composite

Video Blanking and Sync, standard Definition video output and one (1) AHD, Analog High Definition video output for High Definition cameras.

VEHICLE CAMERA GUARD

There will be one (1) aluminum treadplate guard(s) fastened over the vehicle camera(s) located on the rear of the body by the traffic advisor.

ELECTRICAL POWER CONTROL SYSTEM

The primary power distribution will be located forward of the officer's seating position and be easily accessible while standing on the ground for simplified maintenance and troubleshooting. Additional electrical distribution centers will be provided throughout the vehicle to house the vehicle's electrical power, circuit protection, and control components. The electrical distribution centers will be located strategically throughout the vehicle to minimize wire length. For ease of maintenance, all electrical distribution centers will be easily accessible. All distribution centers containing fuses, circuit breakers and/or relays will be easily accessible.

Distribution centers located throughout the vehicle will contain battery powered studs for supplying customer installed equipment thus providing a lower cost of ownership.

Circuit protection devices, which conform to SAE standards, will be utilized to protect electrical circuits. All circuit protection devices will be rated per NFPA requirements to prevent wire and component damage when subjected to extreme current overload. General protection circuit breakers will be Type-I automatic reset (continuously resetting). When required, automotive type fuses will be utilized to protect electronic equipment. Control relays and solenoid will have a direct current rating of 125 percent of the maximum current for which the circuit is protected per NFPA.

Solid-State Control System

A solid-state electronics based control system will be utilized to achieve advanced operation and control of the vehicle components. A fully computerized vehicle network will consist of electronic modules, electronic control modules to include black housings, a power indicator and status indicator located near their point of use to reduce harness lengths and improve reliability. The control system will comply with SAE J1939-11 recommended practices.

The control system will operate as a master-slave system whereas the main control module instructs all other system components. The system will contain patented Mission Critical software that maintains critical vehicle operations in the unlikely event of a main controller error. The system will utilize a Real Time Operating System (RTOS) fully compliant with OSEK/VDX™ specifications providing a lower cost of ownership.

For increased reliability and simplified use the control system modules will include the following attributes:

- Green LED indicator light for module power
- Red LED indicator light for network communication stability status
- Control system self test at activation and continually throughout vehicle operation
- No moving parts due to transistor logic

- Software logic control for NFPA mandated safety interlocks and indicators
- Integrated electrical system load management without additional components
- Integrated electrical load sequencing system without additional components
- Customized control software to the vehicle's configuration
- Factory and field programmable to accommodate changes to the vehicle's operating parameters

To assure long life and operation in a broad range of environmental conditions, the solid-state control system modules will meet the following specifications:

- Module circuit board will meet SAE J771 specifications
- Operating temperature from -40 degrees Celsius to +70 degrees Celsius (-40 degrees Fahrenheit to +158 degrees Fahrenheit)
- Storage temperature from -40 degrees Celsius to +70 degrees Celsius (-40 degrees Fahrenheit to +158 degrees Fahrenheit)
- Vibration to 50g
- IP67 rated enclosure (Totally protected against dust and also protected against the effect of temporary immersion between 15 centimeters and one (1) meter)
- Operating voltage from eight (8) volts to 32 volts DC

The main controller will activate status indicators and audible alarms designed to provide warning of problems before they become critical.

Circuit Protection and Control Diagram

Copies of all job-specific, computer network input and output (I/O) connections will be provided with each chassis. The sheets will indicate the function of each module connection point, circuit protection information (where applicable), wire numbers, wire colors and load management information.

On-Board Electrical System Diagnostics

The on-board information center will include the following diagnostic information:

- Text description of active warning or caution alarms
- Simplified warning indicators
- Amber caution indication with intermittent alarm
- Red warning indication with steady tone alarm

Advanced diagnostic feature will be provided in this control system. From the Command Zone display or connected wireless device, these features allow the user to monitor the real-time status of every input or output on the vehicle. It also allows users logged in as an administrator to force on inputs or outputs to assist the troubleshooting process.

TCU Module with WiFi

An in cab module will provide WiFi wireless interface and data logging capability. The WiFi interface will comply with IEEE 802.11 b/g/n capabilities while communicating at 2.4 Gigahertz. The module will communicate through a white WiFi antenna allowing a line of site communication range of up to 300 feet with a roof mounted antenna.

The module will transmit a password protected web page to a WiFi enabled device (i.e. most smart phones, tablets or laptops) allowing two levels of user interaction. The firefighter level will allow vehicle monitoring of the vehicle and firefighting systems on the apparatus. The technician level will allow diagnostic access to inputs and outputs installed on the Command Zone™, control and information system.

The TCU capability will record faults from the engine, transmission, ABS and Command Zone™, control and information systems as they occur. No other data will be recorded at the time the fault occurs. The data TCU will provide up to 2 Gigabytes of data storage.

The TCU will provide a means to download the TCU information and update software in the device.

Indicator Light and Alarm Prove-Out System

A system will be provided which automatically tests basic indicator lights and alarms located on the cab instrument panel.

Voltage Monitor System

A voltage monitoring system will be provided to indicate the status of the battery system connected to the vehicle's electrical load. The system will provide visual and audible warning when the system voltage is below or above optimum levels.

The alarm will activate if the system falls below 11.8 volts DC for more than two (2) minutes.

Dedicated Radio Equipment Connection Points

There will be three (3) studs provided in the primary power distribution center located in front of the officer for two-way radio equipment. The studs will consist of the following:

- 12-volt 40-amp battery switched power
- 12-volt 60-amp ignition switched power
- 12-volt 60-amp direct battery power

There will also be a 12-volt 100-amp ground stud located in or adjacent to the power distribution center.

EMI/RFI Protection

To prevent erroneous signals from crosstalk contamination and interference, the electrical system will meet, at a minimum, SAE J551/2, thus reducing undesired electromagnetic and radio frequency emissions. An advanced electrical system will be used to ensure radiated and conducted electromagnetic interference (EMI) or radio frequency interference (RFI) emissions are suppressed at their source.

The apparatus will have the ability to operate in the electromagnetic environment typically found in fire ground operations to ensure clean operations. The electrical system will meet, without exceptions, electromagnetic susceptibility conforming to SAE J1113/25 Region 1, Class C EMR for 10KHz-1GHz to 100 Volts/Meter. The vehicle OEM, upon request, will provide EMC testing reports from testing conducted on an entire apparatus and will certify that the vehicle meets SAE J551/2 and SAE J1113/25 Region 1, Class C EMR for 10KHz-1GHz to 100 Volts/Meter requirements. Component and partial

(incomplete) vehicle testing is not adequate as overall vehicle design can impact test results and thus is not acceptable by itself.

EMI/RFI susceptibility will be controlled by applying appropriate circuit designs and shielding. The electrical system will be designed for full compatibility with low-level control signals and high-powered two-way radio communication systems. Harness and cable routing will be given careful attention to minimize the potential for conducting and radiated EMI/RFI susceptibility.

ELECTRICAL SYSTEM PROGNOSTICS

There will be a software based vehicle tool provided to predict remaining life of the vehicles critical fluid and events.

The system will send automatic indications to the Command Zone™ information center and/or wireless enabled devices to proactively alert of upcoming service intervals.

Prognostics will include the following:

- Engine oil and filter
- Transmission oil and filter

TELEMATICS SYSTEM

Your vehicle will include a cellular-based vehicle telematics system including a telematic control unit with external cellular Wi-Fi and GPS antenna. Pierce will provide access to a web-based user interface portal that will allow users to access vehicle data collected as part of the system, allow users to configure monitoring tools, provide a global view of the location of each vehicle that has the system, provide a summary of fleet data, etc. The web-based user interface portal or certain features thereof may be provided on a subscription basis.

The telematic control unit will be fully integrated into the electrical system of the vehicle, will monitor the vehicle through the CAN data bus, and will transmit data through a secure AT&T 4G LTE cellular connection, and be provided with a 3 year subscription.

The web-based user interface portal will provide, among other features:

- User defined interval notifications
- User defined fault alerts
- Remote access to Command Zone™ diagnostics
- Vehicle analytics and activity monitoring
- Vehicle system status

The system is activated while building your vehicle and thereafter remains active for a 60-day grace period starting when your vehicle ships from the factory. This means that the system is active at the time of factory acceptance and during the 60-day grace period. By selecting this option, it is agreed that use of the system and the web-based user interface portal will be subject to the terms set forth in the Data Systems Agreement referenced at https://www.piercemfg.com/privacy-statement. Customers

will be provided with an initial login at the time of factory acceptance to verify performance of the system and the web-based user interface portal. The term of the subscription, if any, will begin when the vehicle ships from the factory. If customers do not log into the web-based user interface portal and confirm acceptance of the terms before the 60-day grace period ends, the system will be deactivated, and no new data will be collected or retained Pierce. Reactivation can be coordinated through the customer's authorized Pierce Dealer.

ELECTRICAL

All 12-volt electrical equipment installed by the apparatus manufacturer will conform to modern automotive practices. All wiring will be high temperature crosslink type. Wiring will be run, in loom or conduit, where exposed and have grommets where wire passes through sheet metal. Automatic reset circuit breakers will be provided which conform to SAE Standards. Wiring will be color, function and number coded. Function and number codes will be continuously imprinted on all wiring harness conductors at 2.00" intervals. Exterior exposed wire connectors will be positive locking, and environmentally sealed to withstand elements such as temperature extremes, moisture and automotive fluids.

Electrical wiring and equipment will be installed utilizing the following guidelines:

1. All holes made in the roof will be caulked with silicon. Large fender washers, liberally caulked, will be used when fastening equipment to the underside of the cab roof.
2. Any electrical component that is installed in an exposed area will be mounted in a manner that will not allow moisture to accumulate in it. Exposed area will be defined as any location outside of the cab or body.
3. Electrical components designed to be removed for maintenance will not be fastened with nuts and bolts. Metal screws will be used in mounting these devices. Also a coil of wire will be provided behind the appliance to allow them to be pulled away from mounting area for inspection and service work.
4. Corrosion preventative compound will be applied to all terminal plugs located outside of the cab or body. All non-waterproof connections will require this compound in the plug to prevent corrosion and for easy separation (of the plug).
5. All lights that have their sockets in a weather exposed area will have corrosion preventative compound added to the socket terminal area.
6. All electrical terminals in exposed areas will have silicon applied completely over the metal portion of the terminal.

All lights and reflectors, required to comply with Federal Motor Vehicle Safety Standard #108, will be furnished. Rear identification lights will be recessed mounted for protection. Lights and wiring mounted in the rear bulkheads will be protected from damage by installing a false bulkhead inside the rear compartments.

An operational test will be conducted to ensure that any equipment that is permanently attached to the electrical system is properly connected and in working order.

The results of the tests will be recorded and provided to the purchaser at time of delivery.

BATTERY SYSTEM

There will be six (6) 12 volt Stryten/Exide®, Model 31S950X3W, batteries that include the following features will be provided:

- 950 CCA, cold cranking amps
- 190 amp reserve capacity
- High cycle
- Group 31
- Rating of 5700 CCA at 0 degrees Fahrenheit
- 1140 minutes of reserve capacity
- Threaded stainless steel studs

Each battery case will be a black polypropylene material with a vertically ribbed container for increased vibration resistance. The cover will be manifold vented with a central venting location to allow a 45 degree tilt capacity.

The inside of each battery will consist of a "maintenance free" grid construction with poly wrapped separators and a flooded epoxy bottom anchoring for maximum vibration resistance.

BATTERY SYSTEM

There will be a single starting system with an ignition switch and starter button provided and located on the cab instrument panel.

MASTER BATTERY SWITCH

There will be a master battery switch provided within the cab within easy reach of the driver to activate the battery system.

An indicator light will be provided on the instrument panel to notify the driver of the status of the battery system.

BATTERY COMPARTMENTS

Batteries will be placed on non-corrosive mats. The batteries will be stored in well-ventilated compartments that are located under the cab and bolted directly to the chassis frame. The battery compartments will be constructed of unpainted 0.188" stainless steel plate and designed to accommodate a maximum of three (3) group 31 batteries in each compartment. The battery hold-downs will be of a non-corrosive material. All bolts and nuts will be stainless steel.

Heavy-duty battery cables will be used to provide maximum power to the electrical system. Cables will be color-coded.

Battery terminal connections will be coated with anti-corrosion compound. Battery solenoid terminal connections will be encapsulated with semi-permanent rubberized compound.

JUMPER STUDS

One (1) set of battery jumper studs with plastic color-coded covers will be included on the battery compartments.

BATTERY CHARGER
There will be a Kussmaul, Model LPC 80, part number 091-206-12-194C-WT-XX, 80 amp 12 volt DC battery charger with part number 091-194-provided.

There will be a, Model 091-194X-IND-WT-XX, display indicating the state of charge provided. The color of the outside trim of this display will be red.

The battery charger will be wired to the AC shoreline inlet through a splice box.

The battery charger will be located in the cab behind the driver seat.

REMOTE CONTROL PANEL - BATTERY CHARGER
There will be a Kussmaul™, charger display included.

The battery charger indicator will be located on the driver's seat riser.

INVERTER
There will be a Xantrex Model 817-1000, 1000W, 12 volt DC to 120 volt AC inverter with a built in LCD display, on/off switch and internal 30A transfer relay provided.

A master on/off switch will be located in the driver side cab switch panel.

The inverter will be connected directly to the batteries through proper fusing and also to shoreline AC power.

When the shoreline is connected to the truck, the internal auto transfer switch will allow AC shoreline power to pass through the inverter to the AC loads connected to the inverter.

This inverter will be rated at 750 watts to meet NFPA requirements.

INVERTER LOCATION
The inverter will be installed in the cab behind the officers seat.

AUTO EJECT FOR SHORELINE
There will be one (1) Kussmaul™, Model 091-55-20-120, 20 amp 120 volt AC shoreline inlet(s) provided to operate the dedicated 120 volt AC circuits on the apparatus.

The shoreline inlet(s) will include red weatherproof flip up cover(s).

There will be a release solenoid wired to the vehicle's starter to eject the AC connector when the engine is starting.

The shoreline(s) will be connected to Battery charger and specified receptacles..

There will be a mating connector body supplied with the loose equipment.

There will be a label installed near the inlet(s) that state the following:

- Line Voltage
- Current Ratting (amps)
- Phase
- Frequency

The shoreline receptacle will be located on the driver side rear fender panel.

SHORELINE TO INVERTER TRANSFER SWITCH

There will be an automatic transfer switch between the shoreline inlet and the onboard inverter. The loads connected to the transfer switch will be power from the onboard inverter when the shore line is not energized and the battery switch is on.

ALTERNATOR

A Delco Remy®, Model 55SI, alternator will be provided. It will have a rated output current of 430 amps, as measured by SAE method J56. The alternator will feature an integral regulator and rectifier system that has been tested and qualified to an ambient temperature of 257 degrees Fahrenheit (125 degrees Celsius). The alternator will be connected to the power and ground distribution system with heavy-duty cables sized to carry the full rated alternator output.

ELECTRONIC LOAD MANAGER

An electronic load management (ELM) system will be provided that monitors the vehicles 12-volt electrical system, automatically reducing the electrical load in the event of a low voltage condition, and automatically restoring the shed electrical loads when a low voltage condition expires. This ensures the integrity of the electrical system.

For improved reliability and ease of use, the load manager system will be an integral part of the vehicle's solid state control system requiring no additional components to perform load management tasks. Load management systems which require additional components will not be allowed.

The system will include the following features:

- System voltage monitoring.
- A shed load will remain inactive for a minimum of five minutes to prevent the load from cycling on and off.
- Sixteen available electronic load shedding levels.
- Priority levels can be set for individual outputs.
- High Idle to activate before any electric loads are shed and deactivate with the service brake.
    - If enabled:
        - "Load Man Hi-Idle On" will display on the information center.
        - Hi-Idle will not activate until 30 seconds after engine start up.
- Individual switch "on" indicator to flash when the particular load has been shed.
- The information center indicates system voltage.

The information center, where applicable, includes a "Load Manager" screen indicating the following:

- Load managed items list, with priority levels and item condition.

- Individual load managed item condition:
    - ON = not shed
    - SHED = shed

SEQUENCER

A sequencer will be provided that automatically activates and deactivates vehicle loads in a preset sequence thereby protecting the alternator from power surges. This sequencer operation will allow a gradual increase or decrease in alternator output, rather than loading or dumping the entire 12 volt load to prolong the life of the alternator.

For improved reliability and ease of use, the load sequencing system will be an integral part of the vehicle's solid state control system requiring no additional components to perform load sequencing tasks. Load sequencing systems which require additional components will not be allowed.

Emergency light sequencing will operate in conjunction with the emergency master light switch. When the emergency master switch is activated, the emergency lights will be activated one by one at half-second intervals. Sequenced emergency light switch indicators will flash while waiting for activation.

When the emergency master switch is deactivated, the sequencer will deactivate the warning light loads in the reverse order.

Sequencing of the following items will also occur, in conjunction with the ignition switch, at half-second intervals:

- Cab Heater and Air Conditioning
- Crew Cab Heater (if applicable)
- Crew Cab Air Conditioning (if applicable)
- Exhaust Fans (if applicable)
- Third Evaporator (if applicable)

HEADLIGHTS

There will be four (4) JW Speaker®, Model 8800, 4" x 6" rectangular LED lights with heated lens mounted in the front quad style, chrome housing on each side of the cab grille:

- the outside light on each side will contain a part number 055***1 low beam module
- the inside light on each side will contain a part number 055***1 high beam module
- the headlights to include chrome bezels

The low beam lights will be activated when the headlight switch is on.

The high beam and low beam lights will be activated when the headlight switch and the high beam switch is activated.

DIRECTIONAL LIGHTS

There will be two (2) Whelen 600 series, LED combination directional/marker lights provided. The lights will be located on the outside cab corners, next to the headlights.

The color of the lenses will be clear.

INTERMEDIATE LIGHT

There will be two (2) Weldon, Model 9186-8580-29, amber LED turn signal marker lights furnished, one (1) each side, in the rear fender panel. The light will double as a turn signal and marker light.

CAB CLEARANCE/MARKER/ID LIGHTS

There will be two (2) amber LED lights provided to indicate the presence and overall length of the vehicle in the following locations:

- Two (2) lights with amber LEDs as front side clearance lights will be installed, one (1) on each side above the cab doors.

All other forward facing clearance lights will be included with the visor scene light.

FRONT CAB SIDE DIRECTIONAL LIGHTS

There will be two (2) Truck-Lite®, Model 19036Y, amber LED lights installed to the outside of the chrome wrap around bezel, one (1) on each side of the cab.

The lights will activate as additional directional lights with the corresponding directional circuit.

REAR CLEARANCE/MARKER/ID LIGHTING

There will be three (3) Truck-Lite®, Model 33050R, LED lights used as identification lights recessed and located at the rear of the apparatus per the following:

- As close as practical to the vertical centerline
- Centers spaced not less than 6.00" or more than 12.00" apart
- Red in color
- All at the same height

There will be two (2) Truck-Lite, Model 33050R, LED lights recessed at the rear of the apparatus used as clearance lights located at the rear of the apparatus per the following:

- To indicate the overall width of the vehicle
- One (1) each side of the vertical centerline
- As near the top as practical
- Red in color
- To be visible from the rear
- All at the same height

There will be two (2) Truck-Lite, Model 33050R, LED lights recessed on the side of the apparatus as marker lights as close to the rear as practical per the following:

- To indicate the overall length of the vehicle
- One (1) each side of the vertical centerline
- As near the top as practical
- Red in color

- To be visible from the side
- All at the same height

There will be two (2) red reflectors located on the rear of the truck facing to the rear. One (1) each side, as far to the outside as practical, at a minimum of 15.00", but no more than 60.00", above the ground.

There will be two (2) red reflectors located on the side of the truck facing to the side. One (1) each side, as far to the rear as practical, at a minimum of 15.00", but no more than 60.00", above the ground.

Per FMVSS 108 and CMVSS 108 requirements.

MARKER LIGHTS

There will be one (1) pair of amber and red LED marker lights with rubber arm, located at the rear most lower corner of the body. The amber lens will face the front and the red lens will face the rear of the truck.

These lights will be activated with the running lights of the vehicle.

REAR FMVSS LIGHTING

The rear stop/tail and directional lighting included in the rear tail light housing will include the following:

- Two (2) Whelen®, Model M62BTT, 4.30" high x 6.70" wide x 1.40" deep brake/tail lights with red LEDs
- Two (2) Whelen, Model M62T, 4.30" high x 6.70" wide x 1.40" deep directional lights with amber LEDs. The directional lights will be set to Steady On (Arrow) flash pattern.
- The lens color(s) to be the same as the LEDs.

There will be two (2) Whelen Model M62BU, LED backup lights provided in the tail light housing.

LICENSE PLATE BRACKET

One (1) license plate bracket constructed of stainless steel will be provided at the rear of the apparatus.

One (1) white LED light with chrome housing will be provided to illuminate the license plate. A stainless steel light shield will be provided over the light that will direct illumination downward, preventing white light to the rear.

LIGHTING BEZEL

There will be two (2) Whelen, Model M6FCV4P, four (4) place chromed ABS housings with Pierce logos provided for the rear M6 series stop/tail, directional, back up, scene lights or warning lights.

BACK-UP ALARM

A PRECO, Model 1040, solid-state electronic audible back-up alarm that actuates when the truck is shifted into reverse will be provided. The device will sound at 60 pulses per minute and automatically adjust its volume to maintain a minimum ten (10) dBA above surrounding environmental noise levels.

CAB PERIMETER SCENE LIGHTS

There will be four (4) TecNiq, Model T10-LC00-1, 15.00" lights with white LEDs and 45 degree stainless steel brackets provided per the following:

- one (1) under the driver's side cab access step
- one (1) under the passenger's side cab access step
- one (1) under the passenger's side crew cab access step
- one (1) under the driver's side crew cab access step

The lights will be activated when the battery switch is on, when the respective door is open and by the same control selected for the body perimeter lights.

PUMP HOUSE PERIMETER LIGHTS

There will be one (1) TecNiq, Model T10-LC00-1, 15.00" 12 volt DC light with white LEDs and 45 degree stainless steel bracket provided under the passenger's side pump panel running board.

The light will be controlled by the same means as the body perimeter lights.

BODY PERIMETER SCENE LIGHTS

There will be three (3) TecNiq, Model T10-LC00-1, 15.00" 12 volt DC strip lights with white LEDs provided.

The lights will be mounted in the following locations.

- One (1) light will be provided under the left side turntable access steps.
- One (1) light will be provided under the left side basket access steps.
- One (1) light will be provided under the right side basket access steps.

The perimeter scene lights will be activated when the parking brake is applied.

ENHANCED SOFTWARE FOR PERIMETER LIGHTS

All perimeter lights will be deactivated when the parking brake is released unless alternate control is selected.

The cab and crew cab perimeter lights will remain on for ten (10) seconds for improved visibility after the doors closed.

STEP ILLUMINATION

The running board(s) under the pump panel(s) will be illuminated by the lights included in the overhead pump panel light shield.

Additional steps on the apparatus will be illuminated per the current edition of applicable NFPA standards.

12 VOLT LIGHTING

There will be a HiViz Model FT-B-72-ML-*, 2.56" high x 75.00" long x 3.31" deep 28,158 raw lumens 12 volt DC light provided on the front cab roof as far forward as practical. The light will include white scene LEDs, two (2) amber LEDs as clearance lights and three (3) amber LEDs as identification lights.

The painted parts of the light housing and brackets to be black.

The clearance and identification LEDs will be activated with the headlight switch.

The scene LEDs will be activated when the battery switch is on and by a switch at the driver's side switch panel.

The white LEDs may be load managed when the parking brake is applied.

12 VOLT LIGHTING

There will be a HiViz®, Model FT-B-46-*-*, 2.06" high x 46.00" long x 2.45" deep, 19,008 raw lumens, 12 volt DC light with white LEDs, and adjustable mounting brackets installed on the cab on passenger side cab roof, above crew cab door.. The light(s) to be installed on straight bracket(s) rasing the light(s) off the roof of the cab and to the outside of the cab.

The painted parts of the light housing and brackets to be black.

The light(s) will be activated by a switch at the driver's side switch panel.

The white LEDs may be load managed when the parking brake is applied.

12 VOLT LIGHTING

There will be a HiViz®, Model FT-B-46-*-*, 2.06" high x 46.00" long x 2.45" deep, 19,008 raw lumens, 12 volt DC light with white LEDs, and adjustable mounting brackets installed on the cab on driver side cab roof, above crew cab door.. The light(s) to be installed on straight bracket(s) rasing the light(s) off the roof of the cab and to the outside of the cab.

The painted parts of the light housing and brackets to be black.

The light(s) will be activated by a switch at the driver's side switch panel.

The white LEDs may be load managed when the parking brake is applied.

12 VOLT LIGHTING

There will one (1) HiViz Model FT-B-72-*, 21,067 effective lumens 2.56" high x 72.69" long x 2.45" deep 12 volt DC light(s) with white LEDs and with a combination of spot, and flood optics installed on the apparatus located, driver side of body on catwalk above LS3..

The painted parts of the light housing and brackets to be black.

The light(s) will be controlled by a switch at the driver's side switch panel.

The light(s) may be load managed when the parking brake is applied.

12 VOLT LIGHTING

There will one (1) HiViz Model FT-B-72-*, 21,067 effective lumens 2.56" high x 72.69" long x 2.45" deep 12 volt DC light(s) with white LEDs and with a combination of spot, and flood optics installed on the apparatus located, passenger side of body on catwalk above RS3..

The painted parts of the light housing and brackets to be black.

The light(s) will be controlled by a switch at the driver's side switch panel.

The light(s) may be load managed when the parking brake is applied.

HOSE BED LIGHTS

There will be 12 volt DC light strips with stainless steel protective covers and white LEDs provided to illuminate the hose bed area per the following:

- A light strip will be installed along the front edge of the hose bed facing rearward.
- A light strip will be installed under the boom support facing forward.

The lights will be activated by a cup switch at the rear of the apparatus no more than 72.00" from the ground.

REAR SCENE LIGHTS

There will one (1) HiViz Model FT-MB-18-TR-*-*, 6,652.8 effective lumens 2.87" high x 25.20" long x 2.45" deep 12 volt DC light(s) with white LEDs and a combination of flood and spot optics provided on the apparatus located, on top of the rear body facing reaward.

The painted parts of the light housing and brackets to be black.

The light(s) will be controlled by a switch at the driver's side switch panel and by a stainless steel cup switch at the driver's side rear bulkhead.

The light(s) may be load managed when the parking brake is applied.

WALKING SURFACE LIGHT

There will be two (2) Model P25 12 volt DC LED lights with chrome housing provided to illuminate the top of body walking surface. These LED lights will be located on the rear facing surface of the upper portion of the body to illuminate the walking surface to the platform basket.

There will be one (1) Amdor®, Model AY-LB-12HW020, 350 lumen, 20" long, white 12 volt DC LED strip light located on the tower cradle, facing the rear of the body, to illuminate the walking area directly behind the tower cradle.

These lights will be activated when "Aerial Master" is on.

WATER TANK

The water tank will have a capacity of 300 gallons and will be constructed of UV stabilized ultra high impact polypropylene plastic.

The joints and seams will be nitrogen welded inside and out.

The tank will be baffled in accordance with the current edition of applicable NFPA standards.

The baffles will have vent openings at both the top and bottom of each baffle to permit movement of air and water between compartments.

The longitudinal partitions will be constructed of 0.38" polypropylene plastic and extend from the bottom of the tank through the top cover to allow positive welding.

The transverse partitions extend from 4.00" off the bottom to the underside of the top cover.

All partitions interlock and will be welded to the tank bottom and sides.

The tank top will be constructed of 0.50" polypropylene.

It will be recessed 0.38" and will be welded to the tank sides and the longitudinal partitions.

It will be supported to keep it rigid during fast filling conditions.

Construction will include 2.00" polypropylene dowels spaced no more than 30.00" apart and welded to the transverse partitions.

Two (2) of the dowels will be drilled and tapped (0.50" diameter, 13.00" deep) to accommodate lifting eyes.

A sump will be provided at the bottom of the water tank. The sump will include a drain plug and the tank outlet.

Tank will be installed on top of the torque box with the use of two (2) brackets constructed of structural steel. The torque box will resist transferring any torsional stress caused by the chassis frame flexing to the water tank.

Rubber cushions, 0.50" thick x 3.00" wide, will be placed on all horizontal surfaces that the tank rests on.

Stops will be provided to prevent an empty tank from bouncing excessively while moving vehicle.

Tank mounting system will be approved by the manufacturer.

Fill tower will be constructed of .50" polypropylene and will be a minimum of 6.00" wide x 12.00" long.

Fill tower will be furnished with a .25" thick polypropylene screen and a hinged cover.

An overflow pipe, constructed of 3.00" schedule 40 polypropylene, will be installed approximately halfway down the fill tower and extend through the water tank and exit to the rear of the rear axle.

HOSE BED

The hose bed will be fabricated of 0.125" 5052-H32 aluminum with a tensile strength range of 31,000 to 38,000 psi.

The hose bed will be located between the aerial boom support and water tank.

There will be a hose chute to the side and rear of the hose bed on the right side to allow for payout/removal of the hose.

The hose bed flooring will consist of removable aluminum grating with a top surface that is perforated to aid in hose aeration.

The hose bed/cargo area walls will be unpainted and dual action finished.

Hose capacity will be a minimum of 800 feet of 5.00" large diameter hose.

AERIAL HOSE BED HOSE RESTRAINT

The hose in the hose bed will be restrained as follows:

- The hose bed forward of the aerial boom support and in the upper body area will be restrained by a black vinyl cover with Velcro® securing all four (4) sides.
- The hose bed chute located under the aerial basket will be restrained by an aluminum treadplate cover and guide plate at the transition point of the upper hose bed to the lower hose chute. The cover will hinge to the inside to allow ease of access to the hose.
- The rear of the hose bed chute will be restrained with black webbing that will have 1.00" web straps that loop through footman loops and fasten with spring clip and hook fasteners.

RUNNING BOARDS

The running boards will be fabricated of 0.125" bright aluminum treadplate and supported by structural steel angle assemblies bolted to the chassis frame rails.

Running boards will be 13.00" deep and are spaced away from the body 0.50".

A splash guard will be provided to keep road dirt or water from splashing up onto the pump panels.

The running boards will have a riser on the body to protect the painted surface from damage by stepping on the running boards.

The entire surface of the running boards will be covered with bright aluminum treadplate.

TURNTABLE STEPS

Access to the turntable will be provided by a set of swing-down steps on the left side of the truck. The bottom step to be a flip down, stirrup step. The bottom step will have a step height not exceeding 24.00" from the ground to the top surface of the step at any time. All steps will have a height no greater than 14.00" from top surface to top surface.

The access steps will be located just behind the front body and in front of the middle stabilizer.

The swing down step assembly will be constructed of D/A finished aluminum with bright aluminum treadplate steps. The steps to have a punched grip pattern design.

The stepwell will be lined with bright aluminum treadplate to act as scuffplates.

A knurled aluminum handrail will be provided on the left side of the steps.

Holes will be provided in each side step plate for hand holds.

The steps will be connected to the "Do Not Move Truck" indicator in the cab.

STEP LIGHTS

There will be three (3) white P25 LED step lights provided for the aerial turntable access steps.

In order to ensure exceptional illumination, each light will provide a minimum of 25 foot-candles (fc) covering an entire 15" x 15" square placed ten (10) inches below the light and a minimum of 1.5 fc covering an entire 30" x 30" square at the same ten (10) inch distance below the light.

The step lights will be activated by when the parking brake is applied.

SMOOTH ALUMINUM REAR WALL

The rear wall will be smooth aluminum.

TOW EYES

Two (2) rear painted tow eyes will be located at the rear of the apparatus and will be mounted directly to the frame rails. The inner and outer edges of the tow eyes will be radiused. Each tow eye will be rated for 9000 lb. The tow eyes will be painted to match the lower job color.

COMPARTMENTATION

Compartmentation will be fabricated of 0.125" 5052 aluminum.

Side compartments will be an integral assembly with the rear fenders.

Circular fender liners will be provided. For prevention of rust pockets and ease of maintenance, the fender liners will be formed from aluminum and removable for maintenance.

Compartment flooring will be of the sweep out design with the floor higher than the compartment door lip.

Drip protection will be provided above the doors by means of bright aluminum extrusion, formed bright aluminum treadplate or polished stainless steel.

The top of the compartment will be covered with bright aluminum treadplate rolled over the edges on the front, rear and outward side. These covers will have the corners welded.

Side compartment covers will be separate from the compartment tops.

All screws and bolts, which are not Grade 8, will be stainless steel and where they protrude into a compartment will have acorn nuts on the ends to prevent injury.

UNDERBODY SUPPORT SYSTEM

The backbone of the body support system will begin with the aerial torque box which is the strongest component of the apparatus and is designed for sustaining maximum loads.

An aluminum body structure will be mounted to the aerial torque box at four (4) points using neoprene elastomer isolators. The front mounts will attach from structural steel brackets on the sides of the torque box to a structural tube on the body. The rear mounts will attach structural members on the rear body to the top of the rear down rigger mounting structure.

The combination of the elastomer isolators and the body structure design allow the chassis and torque box to flex without driving loads into the body.

The compartment floor support design will result in an 800 lb equipment support rating per lower compartment, and a 500 lb equipment support rating for the upper, over the axle compartments.

AGGRESSIVE WALKING SURFACE

All exterior surfaces designated as stepping, standing, and walking areas will comply with the required average slip resistance of the current NFPA standards.

LOUVERS

All body compartments will be vented to provide one (1) way airflow out of the compartment that prevents water and dirt from gaining access to the compartment.

TESTING OF BODY DESIGN

Body structural analysis will be fully tested. Proven engineering and test techniques such as finite element analysis, model analysis, and strain gauging have been performed with special attention given to fatigue, life and structural integrity of the body and substructure.

The body will be tested while loaded to its greatest in-service weight.

The criteria used during the testing procedure will include:

- Raising opposite corners of the vehicle tires 9.00" to simulate the twisting a truck may experience when driving over a curb.
- Making a 90 degree turn, while driving at 20 mph to simulate aggressive driving conditions.
- Driving the vehicle on at 35 mph on a washboard road.
- Driving the vehicle at 55 mph on a smooth road.
- Accelerating the vehicle fully, until reaching the approximate speed of 45 mph on rough pavement.

LEFT SIDE COMPARTMENTATION

The override door forward of the stabilizer will include a pair of D-ring latches.

A full height rollup door compartment ahead of the rear wheels will be approximately 29.16" wide x 23.25" high (floor to false ceiling) x 27.13" deep inside with a minimum clear door opening of approximately 26.38" wide x 21.37" high.

One (1) liftup door compartment above the fender compartments and over the rear axles will be provided. The compartment will be approximately 84.00" wide x 22.13" high x 27.13" deep inside with a clear door opening of approximately 81.25" wide x 19.13" high.

A full height rollup door compartment behind the rear wheels will be approximately 41.25" wide x 47.00" high (floor to false ceiling) x 27.13" deep. The minimum clear door opening will be approximately 38.50" wide x 47.00" high.

One (1) rollup door compartment behind the rear stabilizer will be provided. The compartment will be approximately 18.13" wide x 38.63" high (floor to false ceiling) x 27.13" deep inside with a minimum clear door opening of approximately 15.50" wide x 38.87" high.

Roll-up door compartments will include a drip pan below the roll of the door.

RIGHT SIDE COMPARTMENTATION

A full height rollup door compartment ahead of the front stabilizer will be provided. The compartment will be approximately 18.38" wide x 27.25" high (floor to false ceiling) x 9.91" deep inside with a minimum clear door opening of approximately 15.63" wide x 28.37" high.

A full height rollup door compartment ahead of the rear wheels will be approximately 29.13" wide x 23.25" high (floor to false ceiling) x 27.13" deep inside with a minimum clear door opening of approximately 26.38" wide x 21.37" high.

One (1) liftup door compartment above the fender compartments and over the rear axles will be approximately 59.00" wide x 22.13" high x 15.75" deep inside with a clear door opening of approximately 56.25" wide x 19.13" high.

A full height rollup door compartment behind the rear wheels will be approximately 41.25" wide x 47.00" high (floor to false ceiling). It will be 27.13" deep in the lower 41.50" of compartment height and 15.75" deep in the remaining upper portion. The minimum clear door opening will be approximately 38.50" wide x 47.00" high.

One (1) rollup door compartment behind the rear stabilizer will be approximately 18.13" wide x 38.63" high (floor to false ceiling) x 27.13" deep inside with a minimum clear door opening of approximately 15.50" wide x 38.87" high.

Roll-up door compartments will include a drip pan below the roll of the door.

SIDE COMPARTMENT ROLL-UP DOORS

There will be nine (9) compartment doors installed on the side compartments. The Gortite doors will be double faced aluminum construction and painted one (1) color to match the lower portion of the body.

Lath sections will be an interlocking rib design and will be individually replaceable without complete disassembly of door.

Between each slat at the pivoting joint will be a PVC inner seal to prevent metal to metal contact and prevent dirt or moisture from entering the compartments. Seals will allow door to operate in extreme temperatures ranging from plus 180 to minus 40 degrees Fahrenheit. Side, top and bottom seals will be provided to resist ingress of dirt and weather and be made of Santoprene.

All hinges, barrel clips and end pieces will be nylon 66. All nylon components will withstand temperatures from plus 300 to minus 40 degrees Fahrenheit.

A polished stainless steel lift bar to be provided for each roll-up door. Lift bar will be located at the bottom of door and have latches on the outer extrusion of the doors frame. A ledge will be supplied over lift bar for additional area to aid in closing the door.

Doors will be constructed from an aluminum box section. The exterior surface of each slat will be flat. The interior surfaces will be concave to provide strength and prevent loose equipment from jamming the door from inside.

To conserve space in the compartments, the spring roller assembly will not exceed 3.00" in diameter.

The header for the rollup door assembly will not exceed 4.00".

A heavy-duty magnetic switch will be used for control of open compartment door warning lights.

SIDE COMPARTMENT LAP DOORS

All hinged compartment doors will be lap style with double panel construction and fabricated of 0.09" 5052H32 aluminum. Doors will be a minimum of 1.50" thick. To provide additional door strength, a "C" section reinforcement will be installed between the outer and interior panels.

Doors will be provided with a closed cell rubber gasket around the surface that laps onto the body. A second heavy-duty automotive rubber molding with a hollow core will be installed on the door framing that seals onto the interior panel, to ensure a weather resisting compartment.

All compartment doors will have polished stainless steel continuous hinge with a pin diameter of 0.25", that is bolted or screwed on with stainless steel fasteners. A dielectric substance will be applied to each hinge fastener.

All door lock mechanisms will be fully enclosed within the door panels to prevent fouling of the lock in the event equipment inside shifts into the lock area.

Doors will be latched with recessed, polished stainless steel D-ring handles and Eberhard 106 locks.

To prevent corrosion caused by dissimilar metals, compartment door handles will not be attached to outer door panel with screws. A rubber gasket will be provided between the D-ring handle and the door.

REAR BUMPER

A 3.00" rear bumper will be furnished. Bumper will be constructed of steel and will be covered with polished aluminum treadplate. The bumper will be 2.50" deep x 4.00" high and will be spaced away from the body approximately 0.50". The corners of the bumper will be angled at 45 degrees to be flush with the angled rear body. It will extend the full width of the body.

SCUFFTAPE

Eight (8) scuffplates will be provided for the all air bottle, DEF and fuel fill doors. Each scuff tape will be 3- M poly.

COMPARTMENT LIGHTING

There will be eight (8) compartment(s) with two (2) white 12 volt DC LED compartment light strips. The dual light strips will be centered vertically along each side of the door framing. There will be two (2) light strips per compartment. The dual light strips will be in all body compartment(s).

Any remaining compartments without light strips will have a 6.00" diameter Truck-Lite, Model: 79384 light. Each light will have a number 1076 one filament, two wire bulb.

Opening the compartment door will automatically turn the compartment lighting on.

MOUNTING TRACKS
There will be recessed tracks installed vertically to support the adjustable shelf(s).

Tracks will not protrude into any compartment in order to provide the greatest compartment space and widest shelves possible.

The tracks will be provided in each compartment except for the one that contains the pump operator's panel.

ADJUSTABLE SHELVES
There will be eight (8) shelves with a capacity of 500 lb provided.

The shelf construction will consist of .188" aluminum painted spatter gray with 2.00" sides.

Each shelf will be infinitely adjustable by means of a threaded fastener, which slides in a track.

The shelves will be held in place by .12" thick stamped plated brackets and bolts.

The location(s) will be in RS1 centered between the floor and the ceiling, in RS2 centered between the floor and the ceiling, in RS4 centered between the floor and the ceiling, in RS5 centered between the floor and the ceiling, in RS3 in the lower third, in RS2 in the upper third, in LS1 centered between the floor and ceiling and in LS2 centered between the floor and ceiling.

SLIDE-OUT FLOOR MOUNTED TRAY
There will be one (1) floor mounted slide-out tray(s) with 2.00" sides provided LS2. Each tray will be rated for up to 500lb in the extended position. The tray(s) will be constructed of .19" aluminum with non-welded corners. The finish will be painted spatter gray.

There will be two undermount-roller bearing type slides rated at 250lb each provided. The pair of slides will have a safety factor rating of 2.

To ensure years of dependable service, the slides will be coated with a finish that is tested to withstand a minimum of 1,000 hours of salt spray per ASTM B117.

To ensure years of easy operation, the slides will require no more than a 50lb force for push-in or pull-out movement when fully loaded after having been subjected to a 40 hour vibration (shaker) test under full load. The vibration drive file will have been generated from accelerometer data collected from a heavy truck chassis driven over rough gravel roads in an unloaded condition. Proof of compliance will be provided upon request.

Automatic locks will be provided for both the "in" and "out" positions. The trip mechanism for the locks will be located at the front of the tray for ease of use with a gloved hand.

DRAWER ASSEMBLY
A slide-out drawer assembly will be installed LS4.

The clear dimensions of the first drawer starting at the top will be 3.00" with a face plate that is 4.00" high x 21.00" deep. The clear dimensions of the second drawer will be 7.75" with a face plate that is

8.00" high x 21.00" deep. The clear dimensions of the third drawer will be 7.75" with a face plate that is 8.00" high x 21.00" deep. Each drawer will be the same width and not exceed 36.00".

The drawers will have a capacity of 250 lb.

The drawers will be mounted in a cabinet housing constructed of light gray powder coated aluminum with anodized aluminum frames. The housing will be 24.00" deep, and completely enclose the drawer.

A full-length aluminum extruded rail will be provided at the top edge of each drawer. This rail will act as the latching mechanism as well as the handle for each drawer.

There will be a total of one (1) provided.

SWING OUT TOOLBOARD

A swing out aluminum toolboard will be provided.

It will be a minimum of .188" thick with a 1.00" x 1.00" aluminum tube frame welded around the edge.

The board will be mounted on a pivoting device at the back of the compartment on the top and bottom to allow easy movement in and out of the compartment. The maximum tool load will be 400 pounds.

The board will have positive lock in the stowed and extended position.

The board will have a D - ring handle to secure it in the stowed position.

The board will be mounted on adjustable tracks from front to back within the compartment.

There will be One (1) toolboard(s) provided. The toolboard(s) will be spatter gray painted and installed TBD.

PEGBOARD

There will be 0.188" thick aluminum pegboard spatter gray painted will be installed on the back wall of five (5) compartments. It will be mounted using two (2) horizontal tracks. Retainers will be used to mount the pegboard to the tracks. The pegboard will be installed on the back wall. The holes will be .203" diameter, punched 1.00" on center. Pegboard will be provided in the following compartments: LS1, LS2, LS3, RS2 and RS3.

RUB RAIL

Bottom edge of the side compartments will be trimmed with a bright aluminum extruded rub rail.

Trim will be 3.12" high with 1.50" flanges turned outward for rigidity.

The rub rails will not be an integral part of the body construction, which allows replacement in the event of damage.

BODY FENDER CROWNS

Polished stainless steel fender crowns will be provided around the rear wheel openings.

An unpainted fender liner will be provided to avoid paint chipping. The liners will be removable to aid in the maintenance of rear suspension components.

A dielectric barrier will be provided between the fender crown fasteners (screws) and the fender sheet metal to prevent corrosion.

The fender crowns will be held in place with stainless steel screws that thread directly into a composite nut and not directly into the parent body sheet metal to eliminate dissimilar metals contact and greatly reduce the chance for corrosion.

HARD SUCTION HOSE

Hard suction hose will not be required.

HANDRAILS

The handrails will be 1.25" diameter knurled aluminum to provide a positive gripping surface.

Chrome plated end stanchions will support the handrail. Plastic gaskets will be used between end stanchions and any painted surfaces.

Drain holes will be provided in the bottom of all vertically mounted handrails.

Handrails will be provided to meet current edition of applicable NFPA standards. The handrails will be installed as noted on the sales drawing.

There is to be a step provided below the right side running board.

THREE AIR BOTTLE/EXTINGUISHER STORAGE COMPARTMENT

A total of two (2) air bottle compartments will be provided and located on the left side and the right side centered between the tandem rear wheels. The compartment will be designed to hold air bottles or extinguishers with a maximum diameter of 8.00" and a maximum depth of 26.00".

Each compartment will hold three (3), two (2) stored next to each other in the top area, and one (1) stored centered below. The top area will be separated from the bottom area by a divider.

A drain hole and black rubber matting will be provided on the floor of each compartment. A lift up with pneumatic spring with a pair of Southco raised trigger C2 chrome lever latches will be provided for each compartment. The door will be painted stainless steel. A dielectric barrier will be provided between the door hinge, hinge fasteners and the body sheet metal.

COMPARTMENT STRAP

Straps will be provided in the compartment(s) to help contain the equipment. The straps will wrap around the neck of each and attach to the wall of the compartment.

AIR BOTTLE STORAGE (SINGLE)

A quantity of four (4) air bottle compartments, approximately 7.50" wide x 7.50" tall x 26.00" deep, will be provided on the left side forward of the rear wheels, on the left side rearward of the rear wheels, on the right side forward of the rear wheels and on the right side rearward of the rear wheels. The compartment will be square with angled corners. A painted stainless steel door with a Southco raised

trigger C2 chrome lever latch will be provided to contain the air bottle. A dielectric barrier will be provided between the door hinge, hinge fasteners and the body sheet metal.

Inside the compartment, black rubber matting will be provided.

EXTENSION LADDER
There will be one (1) 35' two (2) section aluminum Duo-Safety Series 1200-A extension ladder(s) provided.

AERIAL EXTENSION LADDERS
There will be one (1) 28' two (2) section aluminum Duo-Safety Series 1200-A extension ladder(s) provided and located in the aerial torque box.

ROOF LADDER
There will be one (1) 16' aluminum Duo-Safety Series 875-A roof ladder(s) provided.

ADDED ROOF LADDER
There will be one (1) aluminum, 14' Duo Safety 875-DR roof ladder provided fly section of aerial.

ADDED ROOF LADDER
There will be one (1) 20' roof, aluminum, Series 875-A provided.

AERIAL FOLDING LADDER
There will be two (2) 10' aluminum Duo-Safety Series 585-A folding ladder(s) provided and located in the aerial torque box.

GROUND LADDER STORAGE
The ground ladders are stored within the torque box and are removable from the rear.

Ladders will be enclosed to prevent road dirt and debris from fouling or damaging the ladders.

The ladders rest in full length stainless steel slides and are arranged in such a manner that any one ladder can be removed without having to move or remove any other ladder.

Vertically hinged double lap doors will be provided at the rear to close the ladder compartment. The doors will open to approximately 90 degrees.

Doors will be of double pan aluminum construction. Single sheet aluminum doors will not be considered.

The lock door will be latched with Eberhard latches with D-ring handles.

A 6.00" tall stainless plate with a two bend flange and a stainless steel hinge will be provided to secure the aerial ladder complement. The plate assembly will be mounted to the bottom of the entrance of the torque box ladder storage area.

When the plate is vertical, it will secure the ladders and prevent them from migrating to the rear of the apparatus. When the plate is down and not securing the ladders, the doors can not close, which will activate the "Open Door Indicator Light" within the cab. The doors, together with a Southco raised

trigger C2 chrome lever latch on each side of the platewill secure the plate in place during driving operations.

COMPARTMENT STORAGE
Below the ground ladder storage will be a water resistant storage compartment with interior measurements of 36.75" wide x 14.88" high x 19.75" deep. The compartment will have a single pan, drop down door with a pair of Southco raised trigger C2 chrome latches. The compartment and door material will match the body interior. The opening will be 32.38" wide x 11.75" high.

LADDER STORAGE LIGHTING
There will be 36.00" white 12 volt DC LED strip lights provided to illuminate the torque box ladder storage area and the compartment directly below the ladder storage. One (1) light will be provided on each side of the ladder storage area.

The lights will be activated when the ladder storage compartment door is opened.

NESTED LADDER STORAGE
There will be nested ladders on the left side of the ladder storage compartment. The ladders will be nested so that one ladder can be removed without removing the adjoining ladder.

NESTED LADDER STORAGE
There will be nested ladders on the right side of the ladder storage compartment.

12' PIKE POLES
There will be two (2) Fire Hooks Unlimited Model RH-12' New York Roof Hook with a fiberglass shaft and pry end provided. The pike pole(s) will be stored in tubular holders located in the ground ladder storage compartment.

PIKE POLE 8 FT
There will be two (2) Fire Hooks Unlimited NYFG-8, 8 foot pike pole(s) with fiberglass handles provided.

6' PIKE POLE
There will be two (2) Fire Hooks Unlimited NY roof hook RH-6, 6' pike pole(s) with steel handles and pry end provided in the torque box.

PIKE POLE STORAGE IN TORQUE BOX/LADDER STORAGE
There will be aluminum tubing provided in the torque box/ladder storage area for a total of six (6) pike poles. The pike pole tube(s) will be notched to allow a New York style pike pole to fit in the tube.

If the head of a pike pole can come into contact with a painted surface, a stainless steel scuffplate will be provided.

PUMP COMPARTMENT
The pump compartment will be separate from the hose body and compartments so that each may flex independently of the other. The pump compartment will be constructed of the same material as the body compartmentation.

The pump compartment substructure will be a fabricated assembly of steel tubing, angles and channels which supports both the fire pump and the side running boards.

The pump compartment will be mounted on the chassis frame rails with rubber biscuits in a four point pattern to allow for chassis frame twist.

Pump compartment, pump, plumbing and gauge panels will be removable from the chassis in a single assembly.

PUMP MOUNTING

Pump will be mounted to a substructure which will be mounted to the chassis frame rail using rubber isolators. The mounting will allow chassis frame rails to flex independently without damage to the fire pump.

LEFT SIDE PUMP CONTROL PANELS

All pump controls and gauges will be located at the left side of the apparatus and properly identified.

Layout of the pump control panel will be ergonomically efficient and systematically organized.

The pump operator's control panel will be removable in two (2) main sections for ease of maintenance:

The upper section will contain sub panels for the mounting of the pump pressure control device, engine monitoring gauges, electrical switches, and foam controls (if applicable). Sub panels will be removable from the face of the pump panel for ease of maintenance. Below the sub panels will be located all valve controls and line pressure gauges.

The lower section of the panel will contain all inlets, outlets, and drains.

All push/pull valve controls will have 1/4 turn locking control rods with polished chrome plated zinc tee handles. Guides for the push/pull control rods will be chrome plated zinc castings securely mounted to the pump panel. Push/pull valve controls will be capable of locking in any position. The control rods will pull straight out of the panel and will be equipped with universal joints to eliminate binding. The linkage from the control rod to the valve will be stainless steel, this will not include the clevis ends of the linkage which will remain anodized steel.

IDENTIFICATION TAGS

The identification tag for each valve control will be recessed in the face of the tee handle.

All discharge outlets will have color coded identification tags, with each discharge having its own unique color. Color coding will include the labeling of the outlet and the drain for each corresponding discharge.

All line pressure gauges will be mounted directly above the corresponding discharge control tee handles and recessed within the same chrome plated casting as the rod guide for quick identification. The gauge and rod guide casting will be removable from the face of the pump panel for ease of maintenance. The casting will be color coded to correspond with the discharge identification tag.

All remaining identification tags will be mounted on the pump panel in chrome plated bezels.

Trim rings will be installed around all inlets and outlets.

ELECTRIC GAUGE HEATER

An Innovative Controls (IC) 12v electric gauge heater controller and heat tape(s) will be provided for all of the individual pressure gauges, master pump gauges, the pump test port and the pressure governor pressure transducer(s) in the pump house area if so equipped.

PUMP PANEL OPENING RUBBER SEALS

Rubber seals will be installed around each inlet, outlet, and valve control handles on all pump panels. The rubber seals will be designed to retain as much heat as possible in the pump house.

HEAT ENCLOSURE

An aluminum heat enclosure will be installed around the four sides and bottom of the pumphouse. The enclosure will aid in trapping hot air radiated from the engine exhaust system to help in warming the interior of the pumphouse. The enclosure will consist of an aluminum understructure.

At the front of the pumphouse above the frame rails will be an aluminum sheet to aid in trapping hot air in the pumphouse.

At the front of the pumphouse between frame rails a rubber curtain will be used to aid in trapping hot air.

Rubber seals will be used on the front on the enclosure where plumbing passes through. The rubber will aid in retaining heat within the pumphouse.

There will be removable aluminum panels secured with spring loaded "T" handle with hood hooks at the underside of the structure.

PUMP

Pump will be a Waterous ESU1 2000 gpm single (1) stage midship mounted centrifugal type. The pump will be end suction, single inlet type.

Pump will be the class "A" type.

Pump will deliver the percentage of rated discharge at pressure indicated below:

- 100 percent of rated capacity at 150 psi net pump pressure.
- 70 percent of rated capacity at 200 psi net pump pressure.
- 50 percent of rated capacity at 250 psi net pump pressure.

The pump body will be cast in grey iron. It will have double striping edge volute to minimize radial forces at all flow rates.

The impellers will be bronze, accurately balanced (mechanically and hydraulically), labyrinth type, wear rings that resist water bypass and loss of efficiency due to wear.

The impeller shaft will be stainless steel, accurately ground to size.

The impeller shaft will be supported at each end by oil or grease lubricated anti-friction ball bearings for rigid and precise support. Bearings will be protected from water and sediment by suitable seal housing, and oil seal. No sleeve type bearings will be used.

The seal housings will be equipped with self-adjusting, maintenance-free, mechanical shaft seal.

MECHANICAL SEAL ON PUMP

Pump will be equipped with a self-adjusting, maintenance-free, mechanical shaft seal.

The mechanical seal will consist of a flat, highly polished, spring fed carbon ring that rotates with the impeller shaft. The carbon ring will press against a highly polished stainless steel stationary ring that is sealed within the pump body.

In addition, a throttling ring will be pressed into the steel chamber cover, providing a very small clearance around the rotating shaft in the event of a mechanical seal failure. The pump performance will not deteriorate, nor will the pump lose prime, while drafting if the seal fails during pump operation.

Wear rings will be bronze and easily replaceable to restore original pump efficiency and eliminate the need to replace the entire pump casing due to wear.

PUMP TRANSMISSION

Pump transmission will be made of a three (3) piece, high tensile aluminum, horizontally split casing. Power transfer to pump will be through a passive lubricated, Morse HY-VO drive chain.

Drive shafts will be a minimum of 2.35" diameter hardened and ground alloy steel. All shafts will be ball bearing supported. The case will be designed as to eliminate the need for water cooling.

PUMPING MODE

An interlock system will be provided to ensure that the pump drive system components are properly engaged so that the apparatus can be safely operated. The interlock system will be designed to allow stationary pumping only.

AIR PUMP SHIFT

Pump shift engagement will be made by a two (2) position sliding collar, actuated pneumatically (by air pressure), with a three (3) position air control switch located in the cab. A manual back-up shift control will also be located on the left side pump panel.

Two (2) indicator lights will be provided adjacent to the pump shift inside the cab. One (1) green light will indicate the pump shift has been completed and be labeled "pump engaged". The second green light will indicate when the pump has been engaged, and that the chassis transmission is in pump gear. This indicator light will be labeled "OK to pump".

The pump shift will be interlocked to prevent the pump from being shifted out of gear when the chassis transmission is in gear to meet NFPA requirements.

The pump shift control in the cab will be illuminated to meet NFPA requirements.

TRANSMISSION LOCK-UP

The direct gear transmission lock-up for the fire pump operation will engage automatically when the pump shift control in the cab is activated.

AUXILIARY COOLING SYSTEM

A supplementary heat exchange cooling system will be provided to allow the use of water from the discharge side of the pump for cooling the engine water. The heat exchanger will be a separate unit. It will be installed in the pump or engine compartment with the control located on the pump operator's control panel. The exchanger will be plumbed to the master drain valve.

INTAKE RELIEF VALVE - PUMP

One (1) Elkhart Style 40 relief valve(s) will be installed on the suction side of the pump preset at 125 psig.

The relief valve(s) will have a working range of 75 psi to 250 psi.

The outlet will terminate below the frame rails with a 2.50" National Standard hose thread adapter and will have a "do not cap" warning tag.

The relief valve pressure control will be located behind the right side pump panel with a stainless steel access door.

PRESSURE CONTROLLER

A FRC Pump Boss 500 electronic pressure controller with one (1) 600 PSI transducer on the pump discharge will be provided. All readouts will be standard PSI.

When a single 300 psi or single 600 psi pressure transducer is selected the transducer is installed in the discharge side of the water pump. The transducer continuously monitors pump pressure sending a signal to the electronic pressure controller.

When a dual 600 psi pressure transducer is selected the transducer are installed in the discharge side and intake side of the water pump. The discharge transducer continuously monitors pump pressure sending a signal to the electronic pressure controller. The intake transducer continuously monitors the pump intake sending a signal to the electronic pressure controller.

The pressure controller can be used in two (2) modes of operation, RPM mode and pressure modes. The controller will be programmed to turn on/default to RPM Setting mode.

In RPM mode, the controller can be activated after vehicle parking brake has been set. When in this mode, the controller will maintain the set engine speed, regardless of engine load (within engine operation capabilities).

In pressure mode, the controller can be activated after vehicle parking brake has been set. When in this mode, the controller will automatically maintain the discharge pressure set by the operator (within the discharge capabilities of the pump and water supply) regardless of flow.

A 2.00" diameter throttle control knob with no mechanical stops, a serrated grip, and a red idle push button in the center will be a integrated/part of the pressure controller. The throttle control knob will be programmed for Clockwise rotation to increase engine speed.

Individual LED indicators for ok to pump, throttle ready, pressure mode and rpm mode will be located on the pressure controller for easy viewing.

Safety features include recognition of low water and no water conditions with an automatic programmed response and a push button to return the engine to idle.

An additional audible alarm will NOT BE provided.

The pressure controller screen will be LCD. The LCD screen and LED intensity will be automatically adjust for day and nighttime operation. The LCD screen intensity can also be manually adjusted if needed.

The following information will be provided/displayed on the LCD screen:

- Engine RPM
- Check engine and stop engine warning indicators
- Engine oil pressure
- Engine coolant temperature
- Transmission Temp
- Battery voltage
- Operating mode (RPM or pressure)
- Pressure or RPM setting

On screen messaging show diagnostic and warning messages as they occur. It will show apparatus information, stored data, and program options when selected by the operator. It will monitor inputs outputs and support audible and visual warning alarms for the following conditions:

- High battery voltage
- Low battery voltage/engine off
- Low battery voltage/engine running
- High water pump temperature
- Low engine oil pressure
- High engine coolant temperature
- No engine response (visual alarm only)

The pressure controller will store the accumulated operating hours for the pump and engine. These items are to be displayed within the pressure controller menu.

The pressure controller will include a USB port on the back of the controller for easy software upgrades if needed.

PRIMER SYSTEM

A Waterous electric pump priming system conforming to standards outlined in the current edition of applicable NFPA standards will be furnished with the apparatus.

One (1) VPO electric motor driven rotary vane primer will be provided.

One (1) VAP vacuum activated priming valve will be plumbed main pump.

One (1) momentary push-button control will be located at the pump operator's panel.

The push button control system control will operate an electric priming motor and the priming valve will automatically open during priming and close when the primer is deactivated.

RECIRCULATING LINE WITH CHECK VALVE

A 0.50" diameter recirculating line, from the pump to the water tank, will be furnished with a control installed at the pump operator's control panel. A check valve will be provided in this line to prevent the back flow of water from the tank to the pump if the valve is left in the open position.

THERMAL RELIEF VALVE

A Waterous Overheat Protection Manager (OPM) will be included on the pump that monitors pump water temperature and opens to relieve water to cool the pump when the temperature of the pump water exceeds 140 Degrees F (60 C) and a red warning light that is triggered when the water in the pump reaches 180 F (82 C).

The warning light will act as an additional protection device if the temperature in the pump keeps rising after the valve opens. The warning light and audible alarm with a test switch will be mounted on the pump operator panel.

The discharge line will be plumbed to ground.

PUMP MANUALS

There will be a total of two (2) pump manuals provided by the pump manufacturer and furnished with the apparatus. The manuals will be provided by the pump manufacturer in the form of two (2) electronic copies. Each manual will cover pump operation, maintenance, and parts.

PLUMBING, STAINLESS STEEL AND HOSE

All inlet and outlet lines will be plumbed with either stainless steel pipe, flexible polypropylene tubing or synthetic rubber hose reinforced with hi-tensile polyester braid. All hose's will be equipped with brass or stainless steel couplings. All stainless steel hard plumbing will be a minimum of a schedule 10 wall thickness.

Where vibration or chassis flexing may damage or loosen piping or where a coupling is required for servicing, the piping will be equipped with victaulic or rubber couplings.

Plumbing manifold bodies will be ductile cast iron or stainless steel.

All piping lines are to be drained through a master drain valve or will be equipped with individual drain valves. All drain lines will be extended with a hose to drain below the chassis frame.

All water carrying gauge lines will be of flexible polypropylene tubing.

All piping, hose and fittings will have a minimum of a 500 PSI hydrodynamic pressure rating.

MAIN PUMP INLETS

Two (2) 6.00" pump inlets will be provided. One (1) on the left side and One (1) on the right side of the vehicle.

The suction inlets will include removable zinc screens that are designed to provide cathodic protection for the pump, thus reducing corrosion in the pump.

INLET VALVES WITH INTAKE RELIEF VALVE

There will be a Task Force Tips (TFT) AXE1ST-NX-F with front right crank Series aluminum ball intake valve(s) provided both the left side and the right side main pump inlets . A matching cap will be included.

If ball intake valve is to be controlled with a manual handwheel, the handwheel will be controlled with a NFPA compliant slow-close hand wheel. A position indicator will be provided to allow for a quick visualization of the status of the valve in the open, closed or transition position.

If the ball intake valve is to be electrically controlled, the ball intake valve will be controlled by a remote panel-mounted push-button switch with LED lights for a quick visualization of the status of the valve in the open, closed or transition position.

The ball intake valve will be equipped with a standard adjustable pressure relief valve. The relief valve will have a working range of 90 psi to 300 psi.

A 0.75" TFT bleeder/drain valve will be provided on the ball intake valve to exhaust excess air or water from the valve.

For corrosion protection the aluminum casting will have a hard coat anodized finish, with a powder coated internal and external finish. All the components facing the wet side of the valve will be constructed from stainless steel.

VALVES

All ball valves will be Akron® Brass. The Akron valves will be the 8000 series heavy-duty style with a stainless steel ball and a simple two-seat design. No lubrication or regular maintenance is required on the valve.

Valves will have a **ten (10) year** warranty.

The location of the valve for the one (1) inlet will be recessed behind the pump panel.

INLET CONTROL

The side auxiliary inlet(s) will incorporate a quarter-turn ball valve with the control located at the inlet valve. The valve operating mechanism will indicate the position of the valve.

LEFT SIDE INLET
There will be one (1) auxiliary inlet with a 2.50" valve at the left side pump panel, terminating with a 2.50" (F) National Standard hose thread adapter.

The auxiliary inlet will be provided with a strainer, chrome swivel and plug.

ANODE, INLET
One (1) pair of sacrificial Zinc anodes will be provided in the water pump to protect the pump from corrosion. One (1) will be placed in the inlet side of the pump and the other one (1) in the discharge side of the pump.

INLET BLEEDER VALVE
A 0.75" bleeder valve will be provided for each side gated inlet.

The valves will be located behind the panel with a "T" swing style handle control extended to the outside of the panel.

The handles will be chrome plated and provide a visual indication of valve position. The swing handle will provide an ergonomic position for operating the valve without twisting the wrist and provides excellent leverage.

The water discharged by the bleeders will be routed below the chassis frame rails.

TANK TO PUMP
The booster tank will be connected to the intake side of the pump with heavy duty piping and a quarter turn 3.00" full flow line valve with the control remotely located at the operator's panel. Tank to pump line will run from the pump into the front face of the water tank and angle down into the tank sump. A rubber coupling will be included in this line to prevent damage from vibration or chassis flexing.

A check valve will be provided in the tank to pump supply line to prevent the possibility of "back filling" the water tank.

TANK REFILL
A 1.50" combination tank refill and pump re-circulation line will be provided, using a quarter-turn full flow ball valve controlled from the pump operator's panel.

DISCHARGE OUTLET CONTROLS
The discharge outlets will incorporate a quarter-turn ball valve with the control located at the pump operator's panel. The valve operating mechanism will indicate the position of the valve.

If a handwheel control valve is used, the control will be a minimum of a 3.90" diameter stainless steel handwheel with a dial position indicator built into the center of the handwheel.

Any 3.00 inch or larger discharge valve will be a slow-operating valve to meet current edition of applicable NFPA standards.

LEFT SIDE DISCHARGE OUTLETS
There will be One (1) discharge outlet with a 2.50" valve on the left side of the apparatus, terminating with a 2.50" (M) National Standard hose thread adapter.

LEFT SIDE OUTLET ELBOWS
The 2.50" discharge outlets located on the left side pump panel will be furnished with a 2.50" (F) National Standard hose thread x 2.50" (M) National Standard hose thread, chrome plated, 45 degree elbow.

The elbow will be Pierce VLH, which incorporates an exclusive thread design to automatically relieve stored pressure in the line when disconnected.

RIGHT SIDE DISCHARGE OUTLET
One (1) discharge outlet with a 2.50" valve will be provided on the right side of the apparatus, terminating with a 2.50" (M) National Standard hose thread adapter.

RIGHT SIDE OUTLET ELBOWS
The 2.50" discharge outlets located on the right side pump panel will be furnished with a 2.50" (F) National Standard hose thread x 2.50" (M) National Standard hose thread, chrome plated, 45 degree elbow.

The elbow will be Pierce VLH, which incorporates an exclusive thread design to automatically relieve stored pressure in the line when disconnected.

LARGE DIAMETER DISCHARGE OUTLET
There will be an Akron 8800 4.00" flat ball valve with 4.00" plumbing terminating with a 4.00" MNST chrome adapter on the right side pump panel.

The valve will be controlled with a(n) Pierce small handwheel with indicator located at the pump operator's panel.

LARGE DIAMETER OUTLET ELBOWS
The 4.00" outlet(s) will be furnished with one (1) 4.00" (F) National Standard hose thread x 5.00" Storz elbow adapter with Storz cap.

DISCHARGE CAPS/ INLET PLUGS
Chrome plated, rocker lug, caps with chain will be furnished for all discharge outlets 1.00" thru 3.00" in size, besides the pre-connected hose outlets.

Chrome plated, rocker lug, plugs with chain will be furnished for all auxiliary inlets 1.00" thru 3.00" in size.

The caps and plugs will incorporate a thread design to automatically relieve stored pressure in the line when disconnected.

OUTLET BLEEDER VALVE
A 0.75" bleeder valve will be provided for each outlet 1.50" or larger. Automatic drain valves are acceptable with some outlets if deemed appropriate with the application.

The valves will be located behind the panel with a T swing style handle control extended to the outside of the side pump panel.

The handles will be chrome plated and provide a visual indication of valve position.

The T swing handle will provide an ergonomic position for operating the valve without twisting the wrist and provides excellent leverage.

Bleeders will be located at the bottom of the pump panel. They will be properly labeled identifying the discharge they are plumbed in to.

The water discharged by the bleeders will be routed below the chassis frame rails.

AERIAL WATERWAY OUTLET

The aerial waterway will be plumbed from the water pump to the aerial device waterway with 5.00" pipe and a 4.00" Akron valve.

The valve will be controlled with a Pierce small handwheel with indicator located at the pump operator's panel.

CROSSLAY HOSE BEDS

Two (2) crosslays with 1.50" outlets will be provided. Each bed to be capable of carrying 200 feet of 1.75" double jacketed hose and will be plumbed with 2.00" i.d. pipe and gated with a 2.00" quarter turn ball valve.

Outlets to be equipped with a 1.50" National Standard hose thread 90 degree swivel located above the hose bed so that hose may be removed from either side of apparatus.

The crosslay controls will be at the pump operator's panel.

A removable tray will be provided for each crosslay hosebed. The crosslay trays will be constructed of black poly to provide a lightweight sturdy tray. Two (2) hand holes will be in the floor and additional hand holes will be provided in the sides for easy removal and installation from the compartment. The floor of the trays will be perforated to allow for drainage and hose drying. The bottom of the crosslay compartments will be lined with stainless steel to allow the tray to slide with ease. Polished stainless steel scuffplates will be provided on both sides, at the sides and bottom of each opening to protect the paint.

2.50" CROSSLAY HOSE BED

One (1) crosslay with a 2.50" outlet will be provided. Each bed to be capable of carrying 200 feet of 2.50" double jacketed hose and will be plumbed with 2.50" i.d. pipe and gated with a 2.50" quarter turn ball valve.

Outlets to be equipped with a 2.50" National Standard hose thread 90 degree swivel located so that hose may be removed from either side of apparatus.

The crosslay controls will be at the pump operator's panel.

A removable tray will be provided for each crosslay hosebed. The crosslay trays will be constructed of black poly to provide a lightweight sturdy tray. Two (2) hand holes will be in the floor and additional hand holes will be provided in the sides for easy removal and installation from the compartment. The floor of the trays will be perforated to allow for drainage and hose drying. The bottom of the crosslay compartments will be lined with stainless steel to allow the tray to slide with ease. Polished stainless steel scuffplates will be provided on both sides, at the sides and bottom of each opening to protect the paint.

CROSSLAY HOSE RESTRAINT

A 2.00" black nylon webbing design restraint will be provided at each of the ends of three (3) crosslay(s) to secure the hose during travel. The webbing assembly is to be attached at the bottom of the crosslays, with footman loops and a permanent attachment, and is to attach at the top outside corners with seat belt buckles. The female end of the seat buckle will be permanently attached at the top corner of the opening.

There will be a metal bar, to connect the buckles, and an attached web strap, to allow a single pull release.

CROSSLAY/DEADLAY HOSE RESTRAINT

A 1.00" black nylon webbing design with 2.00" box pattern will be provided across the top of the crosslay/deadlay(s) to secure the hose during travel. 1.00" web straps will loop through footman loops located at the front. The straps will attach with Hook and loop straps fasteners. The webbing will be permanently attached at the opposite end.

TRAY, SPEEDLAY

There will be three (3) additional poly tray(s) provided for the speedlays. The trays will be identical in design and will be shipped with the loose equipment.

FOAM SYSTEM

A foam system will not be required on this apparatus.

The following drawing(s) will be provided for approval by the customer. The drawing(s) will be made for up One (01) Truck apparatus and/or similar Pierce job number.

PUMP OPERATOR'S PANEL DRAWING

A detailed drawing to scale of the pump operator's panel will be provided for the customer to review. The drawing will include all of the gauges, controls, switching, etc.., located on the pump operator's panel. The customer will be allowed to make changes and/or mark-ups to this approval drawing. The fire apparatus manufacturer will make revisions (If needed) to the drawing per the customer changes and/or mark-ups as long as the changes are physically possible within a specific product line.

The finalized and signed customer approved pump operator's panel drawing will become part of the contract documents.

Due to the way drain(s), bleeder(s), operational/maintenance tag(s) and NFPA required warning tag(s) are placed on pump panel(s), these items will NOT be shown on any pump panel approval drawing(s). These item(s) will be placed on pump panel(s) at the fire apparatus manufacturer discretion.

REMAINING PUMP PANEL(S)

Detailed drawing(s) to scale of the remaining pump panel(s) will be provided for the customer to review. The drawing(s) will include all of the gauges, controls, switching, etc.., located on the pump panel(s). The customer will be allowed to make changes and/or mark-ups to these approval drawing(s). The fire apparatus manufacturer will make revisions (If needed) to the drawing(s) per the customer changes and/or mark-ups as long as the changes are physically possible within a specific product line.

The finalized and signed customer approved pump panel drawing(s) will become part of the contract documents.

Due to the way drain(s), bleeder(s), operational/maintenance tag(s) and NFPA required warning tag(s) are placed on pump panel(s), these items will NOT be shown on any pump panel approval drawing(s). These item(s) will be placed on pump panel(s) at the fire apparatus manufacturer discretion.

COLOR CODED TAGS

A detailed drawing/chart of the colors used on all of the inlet(s) and outlet(s) will be provided for the customer to review. The customer will be allowed to make changes and/or mark-ups to this approval drawing/chart. The fire apparatus manufacturer will make revisions (If needed) to the drawing per the customer changes and/or mark-ups as long as the changes are physically possible within a specific product line.

The finalized and signed customer approved drawing/chart of the colors will become part of the contract documents.

SPECIAL TEXT/VERBIAGE TAGS

A detailed drawing/chart of the text/verbiage used on all of the inlet(s) and outlet(s) will be provided for the customer to review. The customer will be allowed to make changes and/or mark-ups to this approval drawing/chart. The fire apparatus manufacturer will make revisions (If needed) to the drawing per the customer changes and/or mark-ups as long as the changes are physically possible within a specific product line.

The finalized and signed customer approved drawing/chart of the text/verbiage will become part of the contract documents.

PUMP PANEL CONFIGURATION

The pump panel configuration will be arranged and installed in an organized manner that will provide user-friendly operation.

PUMP OPERATOR'S PLATFORM

A pull out, flip down platform will be provided at the pump operator's control panel.

The front edge and the top surface of the platform will be made of DA finished aluminum with a Morton Cass insert.

The platform will be approximately 13.75" deep when in the stowed position and approximately 22.00" deep when extended. The platform stepping surface will be 28.00" wide. The platform will lock in the retracted and the extended position.

The platform will be wired to the "step not stowed" indicator in the cab.

PUMP OPERATOR'S PLATFORM PERIMETER LIGHT
There will be an On Scene Solutions, Model Night Stick Access, 20.00" white 12 volt DC LED strip light provided to illuminate the ground area.

PUMP AND GAUGE PANEL
The pump and gauge panels will be constructed of aluminum with a black vinyl finish. A polished aluminum trim molding will be provided around each panel.

PUMP ACCESS

Right Side Panel
The right side upper pump panel will be removable.

Panel Fastener
The removable panels will be secured with chrome flush lift and turn latch.

The left side pump panels will be attached with screws.

The right side lower pump panel (drain bank) will be attached with screws.

PUMP COMPARTMENT LIGHT
There will be one (1) Whelen®, Model 3SC0CDCR, 3.00" white 12 volt DC LED light(s) with Whelen, Model 3FLANGEC, flange(s) installed in the pump compartment.

Engine monitoring graduated LED indicators will be incorporated with the pressure controller.

Also provided at the pump panel will be the following:

- Master Pump Drain Control

THROTTLE READY GREEN INDICATOR LIGHT
There will be a green indicator light integrated with the pressure governor and/or engine throttle installed on the pump operators panel that is activated when the pump is in throttle ready mode.

OK TO PUMP INDICATOR LIGHT
There will be a green indicator light installed on the pump operators panel that is activated when the pump is in Ok To Pump mode.

AIR HORN SWITCH
An air horn control switch will be provided at the pump operator's control panel. This switch will be momentary red and properly labeled. The switch will be located within easy reach of the operator in the electrical switch panel.

VACUUM AND PRESSURE GAUGES
The pump vacuum and pressure gauges will be liquid filled and manufactured by Class 1 Incorporated.

The gauges will be a minimum of 4.00" in diameter and will have white faces with black lettering, with a pressure range of 30.00"-0-600#.

Gauge construction will include a Zytel nylon case with adhesive mounting gasket and threaded retaining nut.

The pump pressure and vacuum gauges will be installed adjacent to each other at the pump operator's control panel.

Test port connections will be provided at the pump operator's panel. One (1) will be connected to the intake side of the pump, and the other to the discharge manifold of the pump. They will have 0.25 in. standard pipe thread connections and non-corrosive polished stainless steel or brass plugs. They will be marked with a label.

This gauge will include a 10 year warranty against leakage, pointer defect, and defective bourdon tube.

PRESSURE GAUGES

The individual "line" pressure gauges for the discharges will be Class 1 interlube filled.

They will be a minimum of 2.00" in diameter and have white faces with black lettering.

Gauge construction will include a Zytel nylon case with adhesive mounting gasket and threaded retaining nut.

Gauges will have a pressure range of 30"-0-400#.

The individual pressure gauge will be installed as close to the outlet control as practical.

This gauge will include a 10 year warranty against leakage, pointer defect, and defective bourdon tube.

WATER LEVEL GAUGE

There will be an electronic water level gauge provided on the operator's panel that registers water level by means of five (5) colored LED lights. The lights will be durable, ultra-bright five (5) LED design viewable through 180 degrees. The water level indicators will be as follows:

- 100 percent = Green
- 75 percent = Yellow
- 50 percent = Yellow
- 25 percent = Yellow
- Refill = Red

The light will flash when the level drops below the given level indicator to provide an eighth of a tank indication. To further alert the pump operator, the lights will flash sequentially when the water tank is empty.

The level measurement will be based on the sensing of head pressure of the fluid in the tank.

The display will be constructed of a solid plastic material with a chrome plated die cast bezel to reduce vibrations that can cause broken wires and loose electronic components. The encapsulated design will

provide complete protection from water and environmental elements. An industrial pressure transducer will be mounted to the outside of the tank. The field calibratable display measures head pressure to accurately show the tank level.

The main water level gauge will be powered with battery switch.

There will be a Hale part number 106877, 4-light driver module included with this installation to power additional water level gauges.

The remote level lights will be energized when parking brake is applied.

WATER LEVEL GAUGE

There will be two (2) additional water level indicator(s), Whelen®, Model PSTANK2, LED module with chrome trim, installed one (1) each side rearward of crew cab doors.

This light module(s) will include four (4) colored levels, and function similar to the water level indicator located at the operators panel:

- First green module indicates a full water level
- Second blue module indicates a water level above 3/4 full
- Third amber module indicates a water level above 1/2 full
- Last red module indicates a water level above 1/4 full and empty
    - Above 1/4 this light will be steady burning
    - At empty this light will be flashing

The flash rate will be determined by the main water level tank sensor.

This module will be activated when the parking brake is applied.

PUMP PANEL ILLUMINATION

There will be two (2) stainless steel light shields installed over the pump operators panels per the following:

- One (1) shield over the left side pump panel
- One (1) shield over the right side pump panel

The shields will include three (3) 12 volt DC lights with white LEDs to illuminate the controls, switches, essential instructions, gauges, and instruments necessary for the operation of the apparatus. The outside lights will be activated by the pump panel light switch. The left side center light will be activated when the pump is in "Ok to Pump" mode.

The switch panel will be lit when the parking brake is set. This is to afford the operator illumination when first approaching the control panel.

AIR HORN SYSTEM

Two (2) Grover air horns will be recessed in the front bumper.

The air horns will be chrome.

The air horn system will be piped to the air brake system wet tank utilizing 0.38" tubing. A pressure protection valve will be installed to prevent the loss of air in the brake system.

Air Horn Location
The air horns will be located on each side of the bumper, inside of the frame rails.

Air Horn Control
The air horn(s) will be activated by the following:

- Right side chrome push button switch
- Steering wheel horn ring with electric/air horn selector switch

ELECTRONIC SIREN
A Whelen, Model: 295SLSC1, electronic siren with a plug-in, detachable noise canceling microphone will be provided.

This siren to be active when the battery switch is on and that emergency master switch is on.

ELECTRIC SIREN, LOCATION,
Siren head will be mounted panel position A.

ELECTRONIC SIREN CONTROL
The electronic siren will be activated by the following:

- Controlled by siren head only

SPEAKERS
There will be two (2) Whelen®, Model SA315P, black nylon composite, 100-watt, speakers with through bumper mounting brackets and polished stainless steel grille provided. Each speaker will be connected to the siren amplifier.

The speakers will be recessed in each side of the front bumper, just outside of the frame rails.

AUXILIARY MECHANICAL SIREN
There will be a Federal Signal Model Q2B mechanical siren furnished and installed in the front of the apparatus.

The Q2B siren will be chrome finish.

The siren will have a 2-gauge cable connected to a power solenoid that is connected by a 2-gauge cable ran battery direct to the primary chassis batteries and will be labeled Q2B+ at the battery. The power solenoid will only be enabled when the emergency master switch is on.

The siren will have a 2-gauge ground wire connected to the chassis battery stud. The cable will be labeled Q2B- at the battery.

The mechanical siren will be mounted on the bumper deck plate. It will be mounted in the center. The siren will be mounted on a bracket that swivels to the outside of the bumper to prevent the siren from damage when the cab is tilted. A proximity switch will installed with the swivel mount that will interlock to the cab lift system.

The mount will be painted lower job color.

The mechanical siren will be actuated by two (2) foot switches, one (1) located on the officer's side and one (1) on the driver's side.

A momentary rocker switch with red outline around the black switch will be included in the lower switch panel to activate the siren brake.

A momentary chrome push button switch will be included in the right side dash panel to activate the siren brake.

MECHANICAL SIREN INTERLOCK

The mechanical siren will be interlocked to shutoff whenever parking brake is applied. The interlock will disconnect the power only.

FRONT ZONE UPPER WARNING LIGHTS

There will be one (1) 72.00" Whelen Freedom IV LED lightbar mounted on the cab roof.

The lightbar will include the following:

- One (1) red flashing LED module in the driver's side end position.
- One (1) red flashing LED module in the driver's side front corner position.
- One (1) white flashing LED module in the driver's side first front position.
- One (1) red flashing LED module in the driver's side second front position.
- One (1) red flashing LED module in the driver's side third front position.
- One (1) red flashing LED module in the driver's side fourth front position.
- Open in the driver's side fifth front position.
- Open in the driver's side sixth front position.
- Open in the passenger's side sixth front position.
- Open in the passenger's side fifth front position.
- One (1) red flashing LED module in the passenger's side fourth front position.
- One (1) red flashing LED module in the passenger's side third front position.
- One (1) red flashing LED module in the passenger's side second front position.
- One (1) white flashing LED module in the passenger's side first front position.
- One (1) red flashing LED module in the passenger's side front corner position.
- One (1) red flashing LED module in the passenger's side end position.

There will be clear lenses included on the lightbar.

There will be a switch in the cab on the switch panel to control this lightbar.

The white LEDs will be disabled when the parking brake is applied.

The six (6) red flashing LED modules in the front positions may be load managed when the parking brake is applied.

FRONT ZONE LOWER LIGHTS

There will be four (4) Whelen®, Model 6RB*, 4.18" high x 6.56" long x 3.43" deep LED lights that flash in a semi circle pattern, installed on the cab face above the headlights, in a common bezel matching the headlamps. The color selected will be per the following:

- The left side outside warning light to include red LEDs.
- The left side inside warning light to include red LEDs.
- The right side inside warning light to include red LEDs.
- The right side outside warning light to include red LEDs.

The warning light lens color(s) to be clear. The housing to be polished and the trim shall be chrome.

The lights will be controlled per the following:

- A switch in the cab on the switch panel will control the lights.
- White LEDs will be deactivated when the parking brake is applied.
- Amber LEDs will be deactivated when the parking brake is released.
- Amber, blue, green and red LEDs included in the inside light positions may be load managed when the parking brake is applied.

DAYTIME RUNNING LIGHTS (HEADLIGHTS)

The low-beam headlights used as daytime running lights will be activated with the following measures:

- Ignition switch is turned on
- Parking brake is released

These lights will be deactivated with any one of the following measures:

- Headlight switch is turned on
- High-beam flash is turned on
- Parking brake is set

HEADLIGHT FLASHER

The high beam headlights will flash alternately between the left and right side.

There will be a switch installed in the cab on the switch panel to control the high beam flash. This switch will be live when the battery switch and the emergency master switches are on.

The flashing will automatically cancel when the hi-beam headlight switch is activated or when the parking brake is set.

SIDE ZONE LOWER LIGHTING

There will be six (6) Whelen®, Model M6*C, flashing LED warning lights with chrome trim installed per the following:

- Two (2) lights, one (1) each side on the bumper extension. The side front lights to be red.
- Two (2) lights, one (1) each side above the front wheels. The side middle lights to be red.
- Two (2) lights, one (1) each side located between the tandems. The side rear lights to be red.
- The lights will include clear lenses.

There will be a switch in the cab on the switch panel to control the lights.

REAR ZONE LOWER LIGHTING

There will be two (2) Whelen®, Model M6*C, LED flashing warning lights located at the rear of the apparatus.

- The driver's side rear light to be red
- The passenger's side rear light to be red

Both lights will include a lens that is clear.

There will be a switch located in the cab on the switch panel to control the lights.

REAR/SIDE ZONE UPPER WARNING LIGHTS

There will be two (2) Whelen®, Model L31H*FN, LED warning beacons provided at the rear of the truck, located one (1) each side. There will be a switch located in the cab on the switch panel to control the beacons.

The color of the lights will be red LEDs with both domes clear.

TRAFFIC DIRECTING LIGHT

There will be one (1) Whelen®, Model TAL65, 36.00" long x 2.87" high x 2.25" deep, amber LED traffic directing light installed at the rear of the apparatus.

The Whelen, Model TACTL5, control head will be included with this installation.

The controller will be energized when the battery switch is on.

The auxiliary flash not activated.

This traffic directing light will be mounted on top of the body below the turntable, inside a aluminum treadplate box at the rear of the apparatus.

The traffic directing light controller will be located within switch panel #13 on the center console.

POWER OUTLET STRIP

There will be two (2) Sentrex Model M5S, 24.00" long x 2.00" wide x 1.75" deep surge protected receptacle strip(s) with five (5) 15 amp 120 volt AC straight blade 90 degree receptacles provided one behind the officer and driver seats.

The strip(s) selected will be powered from shoreline to120 volt AC power inverter external transfer sw through a receptacle located adjacent to the strip(s).

There will be a label installed near the strip(s) that state the following:

- Line Voltage
- Current Ratting (amps)
- Phase
- Frequency

120 VOLT RECEPTACLE

There will be one (1), 15/20 amp 120 volt AC three (3) wire straight blade duplex receptacle(s) with an interior stainless steel wall plate, installed in a compartment to be determined. The NEMA configuration for the receptacle(s) will be 5-20R.

The receptacle(s) will be powered from the shoreline to120 volt AC power inverter external transfer sw.

There will be a label installed near the receptacle(s) that state the following:

- Line Voltage
- Current Ratting (amps)
- Phase
- Frequency

AERIAL GENERAL INFORMATION

It is the intent of these specifications to describe a mid-mounted telescoping, elevating platform. The unit will consist of a five (5) section, steel ladder with a self-leveling basket attached to the ladder fly section.

Operation on Grades

The aerial unit will be capable of operating safely, on any slope up to 10 degrees at full capacities. (Operation beyond this limit will be at the operator's discretion).

Construction Standards

The ladder will be constructed to meet all of the requirements as described in the current edition of applicable NFPA standards.

These capabilities will be established in an unsupported configuration.

All structural load supporting elements of the aerial device that are made of a ductile material will have a design stress of not more than 50 percent of the minimum yield strength of the material based on the combination of the live load and the dead load. This 2:1 structural safety factor meets the current NFPA standard.

All structural load supporting elements of the aerial device that are made of non-ductile material will have a design stress of not more than 20 percent of the minimum ultimate strength of the material, based on the combination of the rated capacity and the dead load. This 5:1 safety factor meets the current NFPA standard.

The aerial device will be capable of sustaining a static load one and one-half times its rated tip load capacity (live load) in every position in which the aerial device can be placed when the vehicle is on a firm level surface.

The aerial device will be capable of sustaining a static load one and one-third times its rated tip load capacity (live load) in every position the aerial device can be placed when the vehicle is on a slope of five degrees downward in the direction most likely to cause overturning.

With the aerial device out of the cradle in the in the fully extended position at zero degrees elevation, a test load will be applied in a horizontal direction normal to the centerline of the ladder. The turntable will not rotate and the ladder will not deflect beyond what the product specification allows.

All welding will be in compliance with the American Welding Society standards. All welding personnel will be certified, as qualified under AWS welding codes.

The aerial device will be capable of operating in either of the two (2) following conditions:

- Conditions of high wind up to 35 mph
- Conditions of icing, up to a coating of 0.25" over the entire aerial structure

All of the design criteria must be supported by the following test data:

- Strain gage testing of the complete aerial device

The following criteria for materials are to be used in the design of the aerial device:

- Materials are to be certified by the mill that manufactured the material
- Material testing that is performed after the mill test will be for verification only and not with the intent of changing the classification.

Ladder Construction

The ladder will be comprised of five (5) sections and will extend to a nominal height, of 100' above the ground, as measured by NFPA recommendations. The ladder (handrails, baserails, trusses, k-braces and rungs) will be constructed of welded, high strength steel certified by the manufacturer as being a minimum of 100,000 lb per square inch of yield strength. All critical points will be reinforced, for extra rigidity, and to provide a high strength-to-weight ratio. Ladder rungs will be round and welded to each section in two (2) places with "K" bracing for torsional rigidity. A minimum of 70.25" of overlap between each of the aerial sections will be provided.

The inside width dimensions of the ladder will be:

Base Section:	56.12"
Lower Mid Section:	46.12"
Center Mid Section:	36.62"
Upper Mid Section:	28.12"
Fly Section:	22.12"

The height of the handrails above the centerline of the rungs will be:

Base Section:	40.72"
Lower Mid Section:	39.08"
Center Mid Section:	32.32"
Upper Mid Section:	29.02"
Fly Section:	26.37"

Vertical Height

The height of the unit will extend to no less than 100', as measured by a plumb line from the top surface of the basket handrail assembly to the ground, with the basket raised to a 77 degree angle.

Horizontal Reach

The rated horizontal reach will be 93'. The measurement of horizontal reach will be consistent with NFPA standards.

Mounting of Elevating Platform

The aerial device will be mid mounted, to a torque box, on the truck chassis.

Torque Box

A "torsion box" subframe will be installed between two sets of stabilizers. The torque box will be constructed of 100,000 lb per square inch yield steel with an integral ladder storage box. The torque box assembly will be capable of withstanding all torsional and horizontal loads when the unit is on the stabilizers. The torque box will be bolted to the chassis frame rails using forty-eight 0.750" SAE grade 8 bolts with nuts.

Turntable

The turntable will be coated with a non-skid, chemical resistant material in the walking areas. The stepping surfaces will meet the skid-resistance requirements in the current NFPA standard.

The turntable will serve as a step for access to the ladder.

The turntable handrails will be a minimum 42.00" high and will not increase the overall travel height of the vehicle. The handrails will be constructed from 1.62" diameter extruded 6061-T6 aluminum with a slip resistant knurled surface. The handrails will be anodized to resist corrosion.

Elevation System

Two (2) double acting, lift cylinders will be utilized to provide smooth, precise elevation from 15 degrees below horizontal to 77 degrees above horizontal. The lift cylinder will be attached to each side of the base section. The lift cylinders will have a 7.50" internal diameter (bore), 3.50" diameter cylinder rod and a 53.89" stroke. The lift cylinder rod will be chrome plated, to provide smooth operation of the aerial and reduce seal wear. The lift cylinders will be equipped with integral holding valves located in the cylinder, to prevent the unit from descending should the charged lines be severed, at any point within the hydraulic system and to maintain the ladder in the bedded position during road travel. The integral holding valves will NOT be located in the transfer tubes.

The elevation system will be controlled by the microprocessor. The microprocessor will provide the following features:

- Collision avoidance of the elevation system to prevent accidental body damage
- Automatic deceleration when the aerial device is lowered into the cradle
- Automatic deceleration at the end of stroke, in maximum raise and lower positions
- Deceleration of the aerial device from 0 to -15 degrees

Extension/Retraction System

A hydraulically powered, extension and retraction system will be provided through dual hydraulic cylinders and wire ropes. The extension cylinder will have a 6.50" internal diameter (bore), 2.75" diameter rod and a 53.12" stroke. Each set will be capable of operating the ladder in the event of a failure, of the other. For safety, systems that use only a single extension/retraction system will not be acceptable. The extension cylinder rod will be chrome plated to provide smooth operation of the aerial device and reduce seal wear. The extension/retraction cylinders will be equipped, with integral holding valves, to prevent the unit from retracting should the charged line be severed, at any point within the hydraulic system. The integral holding valves will NOT be located in the transfer tubes.

Wire ropes and attaching systems used to extend and retract the fly sections will have a 5:1 safety factor based on the ultimate strength under all operating conditions. The factor of safety for the wire rope will remain above 2:1 during any extension or retraction stall. The minimum ratio of the diameter of wire rope used to the diameter of the sheave used will be 1:12. Wire ropes will be constructed of seven (7) strands over an inner wire core for increased flexibility. The wire rope will be galvanized to reduce corrosion.

The extension/retraction system will be controlled by the microprocessor. The microprocessor will provide the following features:

- Automatic deceleration at the end of stroke, in maximum extend and retract positions
- Controls the rate of retraction while flowing water

All sheaves and sheave pins will utilize greasable bronze bushings. Sheave pins will be polished stainless steel.

Rotation System

A 54.00" diameter, external tooth, monorace rotation bearing will be used for the rotation system and will provide 360 degree continuous rotation. The turntable will be bolted to the bearing using 30 SAE grade 8, 0.875" diameter bolts. To secure the bearing to the base support, 36 grade 8, 0.875" diameter bolts will be used. The turntable base and the torque box bearing plate will be machined to fit the bearing, thereby providing even distribution of forces. Two (2) hydraulically driven, planetary gear boxes, with drive speed reducer, will be used to provide infinite and minute rotation control, throughout the entire rotational travel. Each planetary gearbox has a torque rating of 130,000 lb per square inch. A spring applied, hydraulically released, disc type, swing brake will be furnished to provide positive braking of the turntable assembly. Provisions will be made for auxiliary operation of the rotation system should complete loss of normal hydraulic power occur.

The rotation system will be controlled by the microprocessor. The microprocessor will provide the following features:

- Automatic deceleration as you near a cab or body collision zone
- Envelope control of rotation system to prevent accidental body damage
- Prevent the aerial from being rotated into the short-jacked side of the unit

Manual Override Controls

Manual override controls will be provided for all aerial and stabilizer functions.

Ladder Slide Mechanism

Wear pads will be used between the telescoping ladder sections, to reduce friction for smoother operation. Slide pads will also be used to control side play between the ladder sections.

Basket Leveling System

A basket leveling system will be provided and so designed, that the basket with it's rated load, can be supported and maintained level, relative to the turntable, regardless of the elevation or flexion of the ladder.

The leveling of the basket features a hydraulic cylinder system mounted between the ladder fly section and the basket with each side capable of supporting the load, while maintaining the basket level.

The hydraulic circuitry includes pressure operated counter balance valves, on the load side of the cylinders, to prevent the basket from tipping should the hydraulic lines be severed.

The microprocessor will control the level of the basket during bedding operations, preventing the basket from hitting the body deck when the truck is setup on unlevel ground.

Rotation Interlock

The microprocessor will be used to prevent the rotation of the aerial device, to the side in which the stabilizers have not been fully deployed (short-jacked). The microprocessor will allow full and unrestricted use of the aerial, in the 180 degree area, on the side(s) where the stabilizers have been fully deployed. The system will also have a manual override to comply with NFPA.

Load Capacities

The following load capacities will be established with the stabilizers at full horizontal extension and placed in the down position to level the truck and to relieve the weight from the tires and axles. Capacities will be based upon full extension and 360 degree rotation.

A load chart, visible at the operator's station, will be provided. The load chart will show the recommended safe load at any condition of the aerial device's elevation and extension.

35 MPH Wind Conditions/Dry

Degree of Elevation	-15 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 77
Basket	1000	1000	1000	1000	1000	1000	1000
Fly	-	-	-	-	250	250	500
Upper Mid	-	-	-	-	250	250	500

Center Mid	-	-	250	250	250	500	500
Lower Mid	-	-	250	250	500	500	500
Base	-	250	500	500	500	500	750

Water Tower Operation

The following capacities will be based upon continuous 360 degree rotation and full extension.

35 MPH Wind Conditions/Water Charged

Degree of Elevation	-15 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 77
Basket	500	500	500	500	500	500	500
Fly	-	-	-	-	-	-	250
Upper Mid	-	-	-	-	-	250	250
Center Mid	-	-	-	-	250	250	500
Lower Mid	-	-	-	250	250	500	500
Base	-	-	250	250	250	500	500

Elevation -15 to 77 Degrees

The aerial device will be able to maintain the above load capacities while flowing up to 1500 GPM and a nozzle position of 0 to 90 degrees to either side of the ladder centerline, and as far above and below horizontal to the platform as nozzle design allows.

The aerial device will be able to maintain the above load capacities while flowing up to 2000 GPM and a nozzle position of 0 to 45 degrees to either side of the ladder centerline, and 30 degrees above horizontal and as far below horizontal to the platform as nozzle design allows.

Reduced loads in the basket can be redistributed in 250 lb Increments to the fly, mid, or base as needed.

Ladder Cradle Interlock System

A ladder cradle interlock system will be provided through the microprocessor to prevent the lifting of the aerial device from the nested position until the operator places all the stabilizers in a load supporting configuration. A switch will be installed at the boom support to prevent operation of the stabilizers once the aerial has been elevated from the nested position.

DEVICE PROGRAMMING

The aerial device will be programmed such that it can elevate and rotate without first extending when it is deployed out of the cradle.

AERIAL BOOM PANEL

There will be one boom panel provided on each side of the aerial ladder base section. The boom panel will be painted #90 red.

The boom panels will be designed so no mounting bolts are in the face of the panel. This will keep the lettering surface free of holes.

AERIAL DEVICE RUNG COVERS

Each rung will be covered with a secure, heavy-duty, fiberglass pultrusion that incorporates an aggressive, no-slip coating.

The rung covers will be glued to each rung and will be easily replaceable should the rung cover become damaged.

The center portion of each rung cover will be black and the outside 2.00" edge at each side will be safety yellow.

Under no circumstances will the rung covers be fastened to the rungs using screws or rivets.

The rung covers will have a 10-year, limited warranty.

STABILITY TEST

An aerial stability test will be run on the apparatus using the maximum weight allowance for tip options.

STOKES STORAGE BRACKETS

There will be one (1) aluminum bracket(s) at the base section of the aerial ladder on the right side of the aerial device while viewed from the turntable. The brackets will be located above the aerial boom panel. The brackets will be painted to match the aerial device and include locking pins to secure the basket.

SAW STORAGE BOX

There will be a total of one (1) storage box(es) provided at the base section of the aerial ladder, one (1) on the right side of the aerial device while viewed from the turntable. The box(es) will be painted to match the aerial device and located at the tip of the base section. The box(es) will have a hinged cover with D-handle latch and gas struts to secure the saw. The cover will have the same finish as the box. The cover will be tied in to the open door indicator circuitry when in the open position. The box will have no louvers.

The maximum capacity of each box will be 25 lb.

PIKE POLE MOUNTING BRACKETS

Mounting will be provided near the end of the fly section of the aerial ladder for one (1) pike pole(s).

The bracket will be sized to hold a Fire Hooks Unlimited 12' pike pole.

LADDER STORAGE MOUNTING BRACKETS

There will be brackets that are painted to match the aerial device provided near the end of the fly section of the aerial for mounting a roof ladder.

The mounting brackets will accommodate a 14' Duo-Safety 875-DR roof/wall ladder as determined by the type of aerial device and the available space.

BASKET STRUCTURE

The complete basket structure will be constructed of welded high strength steel certified by the manufacturer to have a minimum of 100,000 lb per square inch yield strength on all structural members. The aerial basket will be fully tested and independent third party certified.

The interior flooring and exterior front flooring (decking) of the basket will be multi-piece Morton Cass material, preventing the accumulation of water on the standing surface. The surface area of the interior and exterior basket flooring will be approximately 21.1 square feet. The stepping surfaces will meet the skid-resistance requirements of current edition of applicable NFPA standards.

The exterior basket flooring used for transferring in and out of the basket will be at the same level as the interior basket floor and will be constructed of aluminum treadplate. The front and side flooring will be approximately 8.00" deep. The front corners of the exterior basket floor will be mitered at 45 degrees to allow the basket to be maneuvered closer to buildings when approaching at an angle.

Four (4) stainless steel pompier belt safety loops will be attached to the inside of the basket.

Two (2) lifting eyes will be provided on the bottom side of the basket support structure. Each lifting eye will be rated for 500lb.

Four (4) rubber bumpers are provided on the bottom side of the basket structure for damage protection when setting it down on a surface.

The basket interior will be illuminated as required per the current edition of applicable NFPA standards. Electrical sub-components will be mounted under the basket in a enclosed area providing protection from heat exposure while allowing for easy servicing and maintaining an unobstructed basket interior.

BASKET SIDES

The sides of the basket will be of tubular steel construction and aluminum sheet skin, and along with the basket doors, will form a continuous 42.00" high wall around the basket.

PLATFORM ENTRANCES/EXITS

Two (2) swing-in, spring-loaded, self-closing doors will be of steel frame construction with an aluminum sheet skin and will be provided on the 45 degree angles at the front of the platform. A paddle style door latch will allow the basket doors to be opened from the outside by applying pressure to the paddle with the hand. The rear of the platform will be equipped with a vertical self-closing gate for transfer to and from the platform's ladder device.

ACCESSORY MOUNTING RECEPTACLES

Universal accessory mounting receptacles will be permanently affixed on the left side of the basket to receive options such as the rescue basket holders, rappelling arms, roof ladder brackets, winch, etc. Complete interchangeability will be required without modification to the basket.

UNDER BASKET SENSOR

A single ultrasonic sensor will be installed under the center, rear area of the basket. It will assist the operator by automatically slowing the basket as it approaches the ground, and it will stop it approximately 8.00" above the ground. There is only one (1) sensor, so the ground is only detected in

the location directly below the sensor, not the full area under the basket. The operator must still use caution and be aware of their surroundings at all times. The system will be enabled during aerial power up. A momentary switch in the basket and at the turntable will disable or re-enable the system at any time.

AXE MOUNTING BRACKETS

Brackets will be provided in the aerial platform basket for mounting one (1) fire axe(s). The type of axe mounted here will be a pickhead axe. The mounting plates for this installation will be stainless steel.

HALLIGAN TOOL MOUNTING BRACKETS

Brackets will be provided inside the platform basket for mounting a halligan tool. A total of one (1) sets of brackets will be provided.

LIGHTS FOR TURNTABLE WALKWAY

There will be On Scene Model 73006-WHW 6.00" long white LED lights and P25 white LED lights with chrome housing provided at the aerial turntable. The lights will be located to illuminate the entire walking surface of the turntable including the area around the turntable console. These lights will be activated by the aerial master switch.

TURNTABLE CONSOLE LIGHTING

There will be one (1), TecNiq Model E10, white LED light mounted in the turntable console cover to illuminate the controls located on both the upper and lower portion of the turntable control station. These lights will be activated by the aerial master switch.

BASKET HEAT SHIELDS

A heat reflective shield constructed of 0.063 aluminum will be provided on the front, sides, bottom, and access doors of the basket.

The front, side and access door heat shields will be painted to match the aerial basket.

The heat shields on the bottom of the basket will be easily removable for ease of servicing components located under the basket. These heat shields will be provided with a non-glare finish.

INFORMATION CENTER

There will be an information center provided. The information center will operate in temperatures from -40 to 158 degrees Fahrenheit. The information center will employ a Linux operating system and a 7.00" (diagonal measurement) LCD display. The LCD will have a 1000 nits rated color display. The LCD will be daylight visible. The LCD display will be encased in an ABS, grey plastic housing with a Pierce decal. There will be five (5), weather-resistant user interface buttons provided. The LCD display can be changed to an optional single foreign language.

Operation

The information center will be designed for easy operation in everyday use. There will be a page button to cycle from one screen to the next screen in a rotating fashion. A video button will allow an NTSC camera signal into the information center to be displayed on the LCD. If any button is pressed while viewing a video feed, the information center will return to the vehicle information screens. There

will be a menu button to provide access to maintenance, setup, and diagnostic screens. All other button labels will be specific to the information being viewed.

General Screen Design

Where possible, background colors will be used to provide vehicle information *At A Glance*. If the information provided on a screen is within acceptable limits, a green background color will be used. If the information provided on a screen is not within acceptable limits, an amber background color will indicate a caution condition and a red background color will indicate a warning condition.

Every screen in the information center will include the aerial tip temperature, the time (12- or 24-hour mode) and a text Alert Center. The time will be synchronized between all Command Zone color displays located on the vehicle. The Alert Center will display text messages for audible alarms. The text messages will identify any items causing the audible alarm to sound. If more than one (1) audible alarm is activated, the text message for each alarm will cycle every second until the problems have been resolved. The background for the Alert Center will change to indicate the severity of the warning message. Amber will indicate a caution condition and red will indicate a warning condition. If a warning and a caution condition occur simultaneously, the red background color will be shown for all Alert Center messages.

A label will be provided for each button. The label will indicate the function for each active button for each screen. If the button is not utilized on specific screens, it will have a button label with no text.

Symbols will accurately depict the aerial device type the information pertains to such as rear mount ladder, rear mount platform, mid-mount ladder or mid-mount platform.

Page Screens

The Information center will include the following pages:

The Aerial Main and Load Chart page will indicate the following information:

Rungs Aligned and Rungs Not Aligned will be indicated with text and respective green or red colored ladder symbols.

Ladder Elevation will be indicated via a fire apparatus vehicle with ladder symbol with the degree of elevation indicated between the vehicle and ladder.

Water Flow (if applicable) will be indicated via a water nozzle symbol and text indicating flow / time.

Breathing Air Levels will be indicated via an air bottle symbol and text indicating the percent (%) of air remaining. A green bar graphs shown inside the bottle will indicate oxygen levels above 20 percent. A red bar graph will indicate oxygen levels at or below 20 percent. When oxygen levels are at or below 10 percent the red bar graph will flash.

The Aerial Load Chart will indicate the load limit on each section of the ladder based on actual ladder position and water flow (if applicable).

At A Glance color features will be utilized on this screen. Caution type conditions will be indicated via a yellow background. Warning type conditions will be indicated via a red background. Conditions operating within acceptable limits will be indicated via a green background.

The Aerial Reach and Hydraulic Systems page will indicate the following information:

Aerial Hydraulic Oil Temperature will be indicated with symbol and text. At a glance features will be utilized.

Aerial Hydraulic Oil Pressure will be indicated with a symbol and text. At a glance features will be utilized.

The following calculations will be indicated on a representative vehicle symbol:

Aerial Device Extension length.

Aerial Device Height indicating the height of the aerial device tip from the ground.

Aerial Device Reach indicating the horizontal distance the aerial reaches from the turntable.

Aerial Device Angle indicating the angle from the vehicle which the device is at.

At A Glance color features will be utilized on this screen. Caution type conditions will be indicated via a yellow background. Warning type conditions will be indicated via a red background. Conditions operating within acceptable limits will be indicated via a green background.

The Level Vehicle page will indicate the following information:

The grade of the vehicle will be indicated via a fire apparatus vehicle symbol with the degree of grade shown in text format. The symbol will tilt dependent on the vehicle grade.

The slope of the vehicle will be indicated via a fire apparatus vehicle symbol with the degree of slope shown in text format. The symbol will tilt dependent on the vehicle slope.

Outriggers status will be indicated via a colored symbol for each outrigger present. Each outrigger status will be defined as one of the following:

Outrigger stowed indicated with a silver pan located close to the vehicle

Outrigger fully extended indicated with a fully deployed green outrigger

Outrigger short-jacked indicated by a yellow outrigger partially deployed

Outrigger not set indicated by a red outrigger that is not set on the ground

A text box located on the vehicle symbol will be utilized to identify the overall status of the outrigger leveling system. The following status will be indicated in the text box:

Deployed status will indicate all outriggers are properly set on the ground at full extension

Shortjacked status will indicate one or more outriggers are set on the ground but not fully extended.

Not Set status will indicate one or more outriggers is not properly set on the ground.

Stowed status will indicate all outriggers are stowed for vehicle travel.

A bedding assist alert will indicate that the aerial device is being aligned by the Command Zone system as the operator lowers the aerial device into the cradle with the joystick.

At A Glance color features will be utilized on this screen. Caution type conditions will be indicated via a yellow background. Warning type conditions will be indicated via a red background. Conditions operating within acceptable limits will be indicated via a green background.

Menu Screens

The following screens will be available through the Menu button:

The View System Information screen will display aerial device hours, aerial PTO hours, ladder aligned for stowing, aerial rotation angle, total water flow (if applicable), and aerial waterway valve status (if applicable).

The Set Display Brightness screen will allow brightness increase and decrease and include a default setting button.

The Configure Video Mode screen will allow setting of video contrast, video color and video tint.

The Set Startup screen allows setting of the screen that will be active at vehicle power-up.

The Set Date and Time screen has a 12- or 24-hour format, and allows setting of the time and date.

The View Active Alarms screen shows a list of all active alarms including the date and time of each alarm occurrence and shows all alarms that are silenced.

The System Diagnostics screen allows the user to view system status for each module and it's respective inputs and outputs. Viewable data will include the module type and ID number; the module version; and module diagnostics information including input or output number, the circuit number connected to that input or output, the circuit name (item connected to the circuit), status of the input or output, and other module diagnostic information.

Aerial calibrations screen indicates items that may be calibrated by the user and instructions to follow for proper calibration of the aerial device.

Button functions and button labels may change with each screen.

LOWER CONTROL STATION

A lower control station with pendant control will be located at the rear of the apparatus in an easily accessible area. The controls and indication labels will be illuminated for nighttime operation. The following items will be furnished at the lower control station and will be clearly identified and conveniently located for ease of operation and viewing:

- Level assist switch
- Override switch to override microprocessor
- Emergency power unit switch

AERIAL DEVICE CONTROL STATIONS

There will be two (2) aerial device control stations, one (1) will be referred to as the basket control station, and the other as the turntable control station. All elevation, extension, and rotation controls will operate from both of these locations. The controls will permit the operator to regulate the speed of the aerial functions, within the safe limits as determined by the manufacturer and NFPA standards. The controls will be clearly marked and illuminated for night time operation.

Each control will be equipped with an operator presence, preventing accidental activation.

TURNTABLE CONTROL STATION

The turntable control station will be located on the right side of the turntable so the operator may easily observe the basket while operating the controls. A console cover will be provided at the turntable control station. The controls will be so designed to allow the turntable control station to immediately override the basket controls even if the ladder is being operated by the basket controls.

The following items will also be provided at the turntable control station and be clearly identified and illuminated for nighttime operation and conveniently located for ease of operation and viewing:

- Three (3) separate controls for raise/lower, extend/retract, and left/right rotation
- Intercom controls
- Tip tracking light switch
- Emergency power unit switch
- Operator's load chart
- Two (2) position switch for selecting aerial operational speed
- Aerial monitor switches

BASKET CONTROL STATION

The basket control station will be located at the front, center of the platform basket. The following items will also be provided at the basket control station and be clearly identified and illuminated for nighttime operation and conveniently located for ease of operation and viewing:

- Three (3) separate controls for raise/lower, extend/retract, and left/right rotation
- Intercom controls
- Tip tracking light switch
- Basket leveling switches
- Operator's load chart
- Aerial monitor switches

HIGH IDLE

The high idle will be controlled by the microprocessor. The microprocessor will automatically adjust the engine rpm, to compensate for the amount of load placed upon the system. The system will include a

safety device that allows activation of the high idle, only when the parking brake is set and the transmission is placed in neutral.

INTERIOR BASKET ILLUMINATION

There will be three (3) Amdor Model AY-LB-12HW020-0, 350 lumens 20.00" weather resistant strip lights with white LEDs and stainless steel shield provided to illuminate the interior of the aerial basket.

- One (1) light over the control console
- One (1) light on the left side rear of the basket
- One (1) light on the right side rear of the basket

The lights will be activated when the battery switch is on and the aerial master switch is on.

STABILIZERS

The vehicle will come equipped with a stabilization system consisting of six (6) hydraulically operated stabilizers. The middle two (2) will be out and down style, the front and rear two (2) will be down only. This system will meet or exceed all requirements of the NFPA specifications related to stabilization and setup on sloped surfaces.

The stabilizer/leveling jacks will have a maximum spread of 18' measured from the centerline of the jack footpads when the beams are fully extended. The beams will be 6.81" wide x 13.00" high with 1.00" thick top and bottom plates and 1/2" thick sides of 100,000-PSI minimum yield strength steel. The cylinders will have pilot-operated check valves with thermal relief designed to ensure that the beams will not drift out of the stowed position during travel. Wear pads will guide the stabilizers.

The horizontal extension cylinders will be totally enclosed within the beams and will incorporate telescoping hydraulic tubing to supply the jack cylinder hydraulic power. Stabilizer hydraulic hoses will remain stationary during operation of the stabilizers to prevent hose wear and potential failure. The cylinders will be equipped with decelerators to reduce the speed of extension and retraction when the beams are near the fully retracted and extended positions. The stabilizer extension hydraulic cylinders will have the following dimensions: 2.25" bore, 1.38" rod, and 62.25" stroke.

The front vertical jack cylinders will be capable of 15.00" ground penetration. The middle and rear vertical jack cylinders will be capable of 18.00" ground penetration. The cylinders will be supplied with pilot operated check valves on each jack cylinder to hold the cylinder in the stowed or working position, should a charged line be severed at any point in the hydraulic system. For safety, the integral holding valves will be located in the cylinder base, NOT in the transfer tube. Vertical jack cylinder rods will be fully enclosed by a telescoping inner box to protect the cylinder rods from damage. The stabilizer jack hydraulic cylinders will have the following dimensions: 4.25" bore, 3.00" rod, and 34.88" stroke.

The middle and rear stabilizer jack will have a pan that will be a maximum of 14.00" wide so as to allow the extension of the stabilizer between parked cars or other obstacles. This pan will serve as a protective guard and a mounting surface for warning lights. The top, forward, and rear edges will be flanged back 90 degrees for added strength. The front stabilizers will be designed for easy cab tilt.

STABILIZER PADS

The stabilizer footpad will include an integrated stabilizer pad. The footpad will be attached to the jack cylinder rod by means of a machined ball at the end of the jack cylinder rod which mates to a socket machined into the footpad.

STABILIZER CONTROLS

A portable stabilizer control pendant will be provided. The control pendant will be weatherproof and oil resistant. Each function and indicator light will be labeled on a mylar lexan panel. The control pendant can be taken as far away as 15' from the vehicle with an attached coil cable.

The stabilizer control pendant will include the following:

- One (1) green power indicator light for stabilizer control that will be illuminated when the Stabilizer Power Enable switch has been activated. This will be interlocked such that the aerial master must be activated, the ladder is in the cradle, or the Global Override at the rear of the apparatus is activated.
- Two (2) electric toggle switches for stabilizers: each toggle switch will control the extend/retract (middle only) and raise/lower (front/middle/rear) of its respective stabilizer to allow vehicle set up in restricted areas and/or on uneven surfaces.
- Level assist switch: The stabilizer control system will incorporate a computerized leveling system to enhance the stabilizer set up. The computerized system will ensure full stabilizer extension, proper jack penetration, and will level the vehicle within eight tenths of a degree of level for safe operation of the aerial device.
- Stow assist switch: The stabilizer control system will incorporate a computerized system to move all six (6) stabilizer shoes to the full raised position while this switch is held.
- Tilt assist toggle switch: The stabilizer control system will incorporate a computerized system to tilt the chassis to five (5) degrees for enhanced side angle deployment of the aerial device.
- One (1) electric push button switch for the engaging the emergency power unit.
- One (1) red "stabilizer not stowed" indicator light: this light will illuminate when the stabilizers are not in the fully stowed position.
- Two (2) fully extended beams green indicator lights: these lights will be illuminated when each of the respective stabilizer beams are fully extended.
- Six (6) firm on ground green indicator lights: each light will be illuminated when its respective stabilizer shoe is in the load supporting condition.

Each toggle switch will activate the engine fast idle automatically.

Manual override will be supplied for each stabilizer control valve.

A stabilizer deployment audible warning alarm will be provided and activated by the stabilizer movement.

A "Stabilizers Not Stowed" indicator will be provided in the driver's compartment. It will illuminate automatically whenever the stabilizers are not fully stowed to prevent damage to the apparatus if moved. The stabilizer system will also be wired to the "Do Not Move Indicator Light", which will flash whenever the apparatus parking brake is not fully engaged and the stabilizers are not fully stowed.

CRADLE INTERLOCK SYSTEM

A cradle interlock system will be provided, to prevent the lifting of the aerial from the nested position, until the operator has positioned all the stabilizers in a load supporting configuration. A switch will be installed at the cradle, to prevent operation of the stabilizers once the aerial has been elevated from the nested position.

STABILIZER PAN AND TRIM MATERIAL

The aerial stabilizer pans will be stainless steel, painted to match the lower body color and the aerial stabilizer trim will be painted to match lower body color.

STABILIZER CONTROL BOX DOOR

A vertically hinged smooth aluminum door will be provided over the stabilizer control box. The door will be hinged along the inboard edge and provided with a Southco C2 chrome raised trigger lever latch.

STABILIZER PLACEMENT

There will be two (2) cameras provided and installed on the body, one (1) directly above each stabilizer. The cameras will be activated with a switch in the cab and will provide a picture to specify the fully extended stabilizer position allowing the driver the ability to position the vehicle with the proper clearance for stabilizer deployment.

HYDRAULIC SYSTEM

All hose assemblies will be assembled and crimped by the hose manufacturers certified technician.

All manufacturing employees responsible for the installation of hydraulic components will be properly trained. Training will include: proper handling, installation, torque requirements, cleanliness and quality control procedures for hydraulic components.

Hoses used in the aerial hydraulic system will be of a premium quality hose with a high abrasion resistant cover. All pressure hoses will have a working pressure of 4000 psi and a burst pressure rating of 16,000 psi.

All hydraulic fittings and tubing will be plated or constructed of 304 stainless steel to minimize corrosion.

The fitting will use an O-ring seal where possible to minimize hydraulic leaks.

An interlock will be provided that prevents activation of the hydraulic pump until the transmission is placed in neutral and the parking brake is set as outlined in the current NFPA standard.

The system will meet the performance requirement of the current NFPA standard, which requires adequate cooling less than 2.5 hours of operations.

All hydraulic components that are non-sealing whose failure could result in the movement of the aerial will comply with current NFPA standards and have burst strength of 4:1.

Dynamic sealing components whose failure could cause aerial movement will have a margin of 2:1 on maximum operating pressure per the current NFPA standard.

All hydraulic hoses, tubes, and connections will have a minimum burst strength of 3:1 per the current NFPA standard.

A chassis mounted positive displacement piston pump for consistent pressure and rapid responses will supply hydraulic power for all aerial operations. The positive displacement pump will provide 3,000psi. The hydraulic pump will be solely dedicated to aerial operations.

Each aerial will be evaluated as to the region and climate where it will be used to determine the optimum viscosity and proper oil grade. Oil viscosity will be based on an optimum range of 80 to 1000 SUS during normal aerial use. Before shipment of the unit, an oil sample will be taken and analyzed to confirm the oil is within the allowable ISO grade tolerance.

The aerial hydraulic system will have a minimum oil cleanliness level of ISO 18/15/13 based on the ISO 4406:1999 cleanliness standard. Each customer will receive a certificate of actual cleanliness test results and an explanation of the rating system.

Oil samples can be taken from the hydraulic manifold GP1 port which is also used for verifying system pressure.

Ball valves will be provided in the hydraulic suction lines to permit component servicing without draining the oil reservoir.

The aerial will incorporate the use of trombone steel tubes inside the stabilizer beams to eliminate hydraulic hose wear and leaks.

Hydraulic power to the ladder will be transferred from the pedestal by a hydraulic swivel.

The system hydraulic pressure will be displayed on the turntable display.

The hydraulic system will be additionally protected from excessive pressure by a secondary pressure relief valve set at 3,500 psi. In the event the main hydraulic pump compensator malfunctions, the secondary relief will prevent system damage.

HYDRAULIC CYLINDERS

All cylinders used on the aerial device will be produced by a manufacturer that specializes in the manufacture of hydraulic cylinders.

Each cylinder will include integral safety holding cartridges. No manifold or transfer tube mounted cartridge will be acceptable.

Each cylinder will be designed to a minimum safety factor of 4:1 to failure.

All safety holding cartridges will be installed at the cylinder manufacturer, in a controlled clean environment to avoid possible contamination and or failure.

POWER TAKEOFF/HYDRAULIC PUMP

The apparatus will be equipped with a power takeoff driven by the chassis transmission and actuated by an electric shift, located inside the cab. The power takeoff which drives the hydraulic pump will meet all the requirements for the aerial unit operations.

An amber indicator light will be installed on the cab instrument panel to notify the operator that the power takeoff is engaged.

An interlock will be provided that allows operation of aerial power only after the chassis spring brake has been set and the chassis transmission has either been placed in the neutral position or drive position after the driveline has been disengaged from the rear axle.

The hydraulic system will be supplied by a variable displacement load and pressure compensating piston pump. The pump will meet the demands of all three simultaneous aerial functions. The pump will provide proper flow for single aerial function with the engine at idle speed. A switch will be provided on the control console to increase the engine speed for multiple function operation.

EMERGENCY PUMP

The hydraulic system will be designed with an auxiliary power unit meeting the guidelines of the current NFPA standard.

The aerial will be equipped with an emergency hydraulic pump, electrically driven from the truck batteries. The pump will be capable of running for 30 minutes for limited aerial functions to stow the unit in case of a main pump or truck system failure. A momentary switch will be located at the stabilizer and aerial control locations to activate the emergency pump.

AERIAL CONTROL VALVE

The aerial hydraulic control valve will be designed with special spool flows, limiting the oil flow for the designed function speed. The valve will be electrically controlled and be located below the swivel and integrated with the stabilizer control manifold. The handles will be oriented outward and will be spaced 1.80" apart. The valve spools will be designed to bleed off downstream pressure, in the neutral position and allow proper sealing of any cylinder holding cartridge.

OIL RESERVOIR

The oil reservoir will have a minimum capacity of 39 gallons. The oil fill location will be easily accessible and be labeled "Hydraulic Oil Only" and also indicate the grade of oil that is installed in the reservoir. A drain port will be provided.

Two suction ports will be provided, one for the main hydraulic pump and one for the emergency pump. The emergency suction port will be raised slightly off the bottom of the reservoir.

Magnetic filter will be installed in line with the return hose.

A float type sending unit in the reservoir will provide an indication of oil level on an electronic display. A temperature sending unit in the reservoir will provide indication of the oil temperature on an electronic display.

The hydraulic oil reservoir will be labeled per the current edition of NFPA standard.

RETURN FILTER

The low pressure oil return filter will be remote mounted in the return line and designed to prevent oil loss during filter change. A 50 psi bypass will be included to protect the element and hydraulic system

during lower than normal operating temperatures. The system will incorporate the following filter to provide dependable service:

- return filter: beta 1000 at 6 micron

HYDRAULIC SWIVEL
The aerial ladder will be equipped with a three (3) port, high pressure hydraulic swivel which will connect the hydraulic lines from the hydraulic pump and reservoir through the rotation point to the aerial control bank. The hydraulic swivel will allow for 360 degree continuous rotation of the aerial.

ELECTRIC SWIVEL
The ladder will be equipped with an electric swivel to allow 360 degrees rotation of the aerial while connecting all electrical circuits through the rotation point. A minimum of 36 collector rings will be provided that are capable of supplying 20 amp continuous service. All collector rings will be enclosed and protected with desiccant plugs against condensation and corrosion. No oil or silicone will be used.

WATER SWIVEL
Water will be transferred to the aerial waterway by means of a 5.00" internal diameter waterway, through the swivel, permitting 360 degree continuous rotation.

13-BIT ABSOLUTE ENCODER
The aerial ladder will be equipped with a 13-Bit Absolute Encoder which provides 8192 counts per shaft turn for position and direction reference.

The 13-Bit Absolute Encoder will provide a unique binary word to reference each position and direction for all 360 degrees of rotation.

If the power is interrupted for any reason, the 13-Bit Absolute Encoder will allow power to be returned to the system without having to re-zero the settings.

The 13-Bit Absolute Encoder will be an integral part of a micro-processor based control system.

ELECTRICAL SYSTEM
The aerial device will utilize a microprocessor-based control system. The system will consist of the following components:

- Control System Modules

Each of the control system modules will be configured as follows:

- Sealed to a NEMA 4X rating
- Operating range from -40 degrees Fahrenheit to 156 degrees Fahrenheit (-40 degrees Celsius to 70 degrees Celsius)
- Communicate using J1939 data link
- Two (2) diagnostic LED lights
    - One (1) green light that illuminates when module has power (B+) and ground
    - One (1) red light that flashes to indicate the module is capable of communicating via the data link

- Up to 16 diagnostic LEDs on each module
- Ground matrix identification system

The following control system modules will be used:

- Control Module
  - Main controller for the system
  - USB connection allows for computer diagnostics
- Power Module
  - Built-in fault sensing
  - Eight (8) digital outputs
  - Pulse width modulating (PWM) capable
  - 10A continuous per output
  - Circuit protection based on actual current draw (not affected by heat)
- Current Control Module
  - Built-in fault sensing
  - Three (3) analog inputs
  - Eight (8) digital outputs
  - Pulse width modulating (PWM) capable
  - 3A continuous per output
  - Closed Loop System
  - Circuit protection based on actual current draw (not affected by heat)
- Input Module
  - 16 software selectable (digital or analog) inputs
- Output Module
  - 16 digital outputs
- Input/Output Module
  - Eight (8) software selectable (digital or analog) inputs
  - Eight (8) digital outputs
- Valve Module
  - 36 digital inputs
  - 36 digital outputs

TIP LIGHTS

There will be one (1) Whelen® Model P*H2*, 18,520 lumens 12 volt DC light with white LEDs and vertically adjustable bail mount installed on the front of the basket per the following:

- The painted parts of this light assembly to be white.
- The a combination of flood and spot optics.
- The lights will be controlled at the turntable and tip.

TRACKING LIGHTS

There will be two (2) Whelen® MPB*, 5,090 lumens 12 volt DC LED lights with bail bracket mounts installed near the tip of the base section of the aerial device. The lights are installed at the tip so the overall width of the apparatus is not affected. The lights will be mounted below the top edge of the aerial device so the overall height of the apparatus is not affected.

- One (1) located on the left side with spot optics
- One (1) located on the right side with spot optics
- The painted parts of this light assembly to be black.

Power to the lights will be controlled from platform/tip and turntable.

BASKET ACCESS

Access to the basket will be provided by a pull-out, swing-down climbing ladder. The 2.25" deep climbing ladder surfaces will be constructed with Traction Tread®. The bottom step will be a flip-down, stirrup step. The access ladder will be recessed into the angled corners of the rear body on each side. Hand holds will be provided in each side of the ladder.

The step well finish will be aluminum treadplate.

All stepping surfaces will have a height not greater than 14.00" from top surface to top surface.

The bottom stepping height will not exceed 24.00" from the ground to the top of the stepping surface at any time.

STEP LIGHTS

There will be two (2) white LED step lights with chrome housing provided for each set of aerial basket access steps.

In order to ensure exceptional illumination, each light will provide a minimum of 25 foot-candles (fc) covering an entire 15" x 15" square placed ten (10) inches below the light and a minimum of 1.5 fc covering an entire 30" x 30" square at the same ten (10) inch distance below the light.

The step lights will be actuated with the body perimeter lights.

These lights will meet NFPA requirements for step lighting.

LIGHTING ON AERIAL DEVICE

There will be TecNiq, Model D02, LED rung lighting provided on both sides of the aerial ladder base, lower mid, middle, upper mid and fly sections. The lighting will be located adjacent to the ladder rungs along the lower rail of the ladder sections and will run the length of the ladder section.

The color of the sections will be per the following:

- The base section of the ladder to be red.
- The lower mid section of the ladder to be red.
- The mid section of the ladder to be red.
- The upper mid section of the ladder to be red.

- The fly section of the ladder, excluding the egress, to be red.

The LED rung lighting will be activated when a switch within reach of the driver is activated and the aerial is raised from the cradle.

The lights may be load managed when the parking brake is applied.

STABILIZER WARNING LIGHTS
There will be our (4) Whelen®, Model M6*C, LED flashing warning lights with Whelen, Model M6FC, chrome flanges installed, one (1) on each stabilizer cover panel.

- The front stabilizer pan lights will be red LED with a clear lens
- The rear stabilizer pan lights will be red LED with a clear lens

These warning lights will be activated by the same switch as the side warning lights.

STABILIZER BEAM WARNING LIGHTS
Two (2) 4.00" diameter red LED flashing lights will be mounted on each stabilizer, one (1) facing forward and one (1) facing rearward. The lights will be Grote Supernova 40 series LED lights. The lights will be recessed in the horizontal beam of the stabilizer. These warning lights will be activated with the aerial master switch.

STABILIZER SCENE LIGHTS
There will be one (1) Amdor®, Model AY-LB-12HW012, 190 lumen, 12" long, white LED strip light installed under each stabilizer beam to illuminate the surrounding area. A total of six (6) lights will be installed. The lights will be activated by the aerial master switch.

DC POWER CABLE TO TIP
There will be a cable installed in the aerial device to provide 12.88 amps @ 12 volts DC to the tip of the aerial device.

COMMUNICATION SYSTEM
An Atkinson communication system will be furnished between the platform and the turntable operator's position. The master control located at the turntable control console will have the transmitting and receiving volume controls along with the push to talk button. A self-contained "hands-off" speaker microphone will be located front and center of the platform which will require no operator attention to transmit or receive.

AERIAL PEDESTAL
The aerial pedestal will accommodate the height of the cab.

***LYFE*COMBO™ BRACKETS**
Brackets will be provided to increase the safety of firefighters during fire ground and rescue operations. The removable brackets will have the following three (3) functions: securing a roof ladder to the basket, two (2) rappelling anchor points, and mounting bars to allow the secure mounting of a rescue basket stretcher.

***Lyfe*Ladder™** brackets will be designed to allow firefighter access below the basket using up to a 20' roof ladder. The ladder will be secured through its beams and one (1) rung, by a 1.00" diameter aluminum rod capable of being positively latched in place and able to withstand a minimum of a 500lb load. There will be a latch to keep the ladder in a vertical position at all times. A set of nylon guides will be provided to aid in positioning the roof ladder on the mounting brackets.

Two (2) ***Lyfe*Eye™** rappelling arms will be provided. Forged stainless steel eyebolts with a 1.38" inside diameter will be incorporated into the design of the brackets for use as a rappel line anchor. Each anchor point will have a capacity of 300lb.

***Lyfe*Support™** rescue basket support brackets will be provided to allow patient transport using the aerial. Two (2) quick clip basket straps will be used to secure the basket to the brackets.

Strain gauging and testing will have been completed on the system (ladder and complete holding device) to ensure structural integrity of all components and maintain a minimum of two to one (2:1) safety factor.

AERIAL TURNTABLE MANSAVER™ BAR

A ManSaver™ bar will be red in color and installed at the aerial turntable.

AERIAL WATERWAY

The aerial waterway will be capable of being supplied by either a midship mounted pump or an external water source through a 5.00" intake at the side of the apparatus.

A 5.00" water swivel will be installed below the aerial turntable permitting the ladder to rotate 360 degrees continuously.

A 5.00" water swivel will be installed at the aerial heel pivot pin that will permit water tower operations of -15 degrees to 77 degrees. The heel pivot pin will not be integral with the waterway swivel at any point. The waterway design will allow complete servicing of the waterway swivel without disturbing the heel pivot pin.

A telescoping aluminum waterway will be installed on the side of the aerial ladder sections. The waterway will consist of a 5.50" diameter tube for the base section, 5.00" diameter tube for the lower mid section, 4.50" diameter tube for the center mid section, 4.00" diameter tube for the upper mid section, and 3.50" diameter tube for the fly section.

A 1.50" drain will be provided for the waterway. The drain will be located below the body on the right side rearward of the running board.

WATERWAY SEALS

The waterway seals will be of type-B PolyPak design, composed of nitroxile seal and a nitrile wiper, which together offer maximum stability and extrusion resistance on the waterway. The seal will be capable of withstanding pressures up to 2000 psi, temperatures in excess of 250 degrees Fahrenheit and have resistance to all foam generating solutions. The seals will be internally lubricated.

The waterway seals will have automatic centering guides constructed of synthetic thermalpolymer. The guides will provide positive centering of the extendible sections within each other and the base section to insure longer service life and smoother operation.

PLATFORM WATER SYSTEM

A 4.00" (internal diameter) water swivel will connect the fly section waterway to the platform waterway. The water swivel will permit water tower operations from -15 degrees to 77 degrees. The water will be routed from the swivel to a 4.00" gear operated valve(s) on the front of the platform using a combination of 4.00" tubes and piping. The monitor(s) will be bolted onto the valve(s).

A 2.50" preset pressure relief valve will be provided in the waterway system. It will be designed to protect the aerial waterway from excess pressure. It will dump water to the ground when operating.

A shower nozzle rated at 75 gpm will be provided beneath the platform for heat protection for the platform personnel. A direct linkage control for the shower nozzle will be provided.

VALVE UNDER MONITOR

An electric TFT Valve Under Monitor (VUM) valve and manifold will be provided under the monitor at the aerial platform.

The VUM will utilize one (1) auxiliary discharge port. The outboard facing port on the left side will have one (1) gated elbow with 2.50" NH threads. A 1.50" x 2.50" reducer and cap will be provided on the gated elbow. All remaining ports of the VUM will be provided with a blind plug. The VUM will be controlled at the basket and turntable pedestal. Wireless remote control will be available thru the monitor wireless remote control, if selected separately. An automatic ball drain will be provided on the VUM.

Indicator lights will be provided on the electric VUM controller to show when the valve is open or closed.

AERIAL MONITOR

A Task Force Tips model Y4-EP1A-P monitor will be provided at the front of the platform with a TFT MST-4NJ stacked tips with XF-SS10-NN stream straightener.

The controls for the electronic monitor will be located at the platform and the turntable control console.

WATERWAY FLOWMETER

Waterway flow, including total water flowed, will be monitored by the microprocessor. An LCD display will be located at the upper and lower control stations.

WATERWAY INLET

There will be a 5.00" schedule 10 stainless steel inlet pipe on the right side of the apparatus. The inlet will be connected to the base of the ladder, through the turntable swivel, to assure continuous rotation. The inlet will terminate with a 5.00" NST chrome adapter and a long handled chrome cap.

STORZ INLET ADAPTER

There will be one (1) 5.00" FNST x 5.00" Storz adapter with blind cap provided on the aerial inlet.

TOOLS

The following tools will be provided for retorquing of all specified bolts as recommended by the manufacturer:

- Torque Wrench
- All Required Extensions, Sockets and Adapters
- 4-to-1 Multiplier

MANUALS

The aerial manufacturer will provide two (2) operator maintenance manuals and two (2) wiring diagrams pertaining to the aerial device. Manuals will be in the English language.

INITIAL INSTRUCTION

On initial delivery of the fire apparatus, the contractor will supply a qualified representative to demonstrate the apparatus and provide initial instruction to the fire department regarding the operation, care, and maintenance of the apparatus for a period of three (3) consecutive days.

LOOSE EQUIPMENT

The following equipment will be furnished with the completed unit:

- One (1) bag of chrome, stainless steel, or cadmium plated screws, nuts, bolts and washers, as used in the construction of the unit.

Provide and install a JUNKIN JSA-200 plastic stretcher as indicated in the order.

NFPA LOOSE EQUIPMENT

NFPA Required Loose Equipment Provided by Fire Department

The following loose equipment as outlined in NFPA 1900, 2024 edition, table 8.1 and CAN/ULC S515:2024 edition, section 5.2 will be provided by the fire department:

- One (1) traffic vest for each seating position, each vest to comply with ANSI/ISEA 107, *American National Standard for High-Visibility Safety Apparel and Accessories*, and have a five-point breakaway feature that includes two (2) at the shoulders, two (2) at the sides, and one (1) at the front.
- Five (5) fluorescent orange traffic cones not less than 28.00" (711 mm) in height, each equipped with a 6.00" (152 mm) retro-reflective white band no more than 4.00" (152 mm) from the top of the cone, and an additional 4.00" (102 mm) retro-reflective white band 2.00" (51 mm) below the 6.00" (152 mm) band.
- Five (5) illuminated warning devices such as highway flares, unless the five (5) fluorescent orange traffic cones have illuminating capabilities.
- Four (4) ladder belts meeting the requirements of NFPA 2500.

NFPA Loose Equipment That Should be Considered

The following loose equipment as outlined in NFPA 1900, 2024 edition, appendix table A.8.4 (a) and CAN/ULC S515:2024 edition, section 5.2 should be considered:

- 800 ft (240 m) of 2.50" (65 mm) or larger fire hose
- 400 ft (120 m) of 1.50" (38 mm), 1.75" (45 mm), or 2.00" (52 mm) fire hose
- One (1) handline nozzle, 200 gpm min
- Two (2) handline nozzles, 95 gpm min
- One (1) playpipe with shutoff and 1", 1.125", and 1.25" tips
- Four (4) SCBA apparatus
- Four (4) SCBA spare cylinders
- One (1) first aid kit.
- Four (4) salvage covers, each a minimum size of 12 ft × 18 ft (3.6 m × 5.5 m).
- Four (4) combination spanner wrenches.
- Two (2) hydrant wrenches.
- One (1) double female 2.50" adapter with national hose (NH) thread.
- One (1) double male 2.50" adapter with national hose (NH) thread.
- One (1) rubber mallet, suitable for use on suction hose connections.
- One (1) 150 ft (45 m) light-use life safety rope meeting the requirements of NFPA 2500.
- One (1) 150 ft (45 m) general-use life safety rope meeting the requirements of NFPA 2500.
- One (1) automatic external defibrillator (AED).

SOFT SUCTION HOSE PROVIDED BY FIRE DEPARTMENT

Hose is not on the apparatus as manufactured. The fire department will provide suction or supply hose.

DRY CHEMICAL EXTINGUISHER PROVIDED BY FIRE DEPARTMENT

The extinguisher is not on the apparatus as manufactured. The fire department will provide and mount the extinguisher.

WATER EXTINGUISHER PROVIDED BY FIRE DEPARTMENT

The extinguisher is not on the apparatus as manufactured. The fire department will provide and mount the extinguisher.

AERIAL LADDER BELTS

The following ladder belts will be provided:

- no small/medium belts
- two (2) large/extra large belts for 34"-42" waist
- two (2) XXL belts for 42"-50" waist

FLATHEAD AXE PROVIDED BY FIRE DEPARTMENT

The axe is not on the apparatus as manufactured. The fire department will provide and mount the axe.

PICKHEAD AXE PROVIDED BY FIRE DEPARTMENT

The axe is not on the apparatus as manufactured. The fire department will provide and mount the axe.

PAINT PROCESS

The exterior custom cab and body painting procedure will consist of a seven (7) step finishing process as follows:

1. Manual Surface Preparation - All exposed metal surfaces on the custom cab and body will be thoroughly cleaned and prepared for painting. Imperfections on the exterior surfaces will be removed and sanded to a smooth finish. Exterior seams will be sealed before painting. Exterior surfaces that will not be painted include; chrome plating, polished stainless steel, anodized aluminum and bright aluminum treadplate.
2. Chemical Cleaning and Pretreatment - All surfaces will be chemically cleaned to remove dirt, oil, grease, and metal oxides to ensure the subsequent coatings bond well. The aluminum surfaces will be properly cleaned and treated using a high pressure, high temperature 4 step Acid Etch process. The steel and stainless surfaces will be properly cleaned and treated using a high temperature 3 step process specifically designed for steel or stainless. The chemical treatment converts the metal surface to a passive condition to help prevent corrosion.
3. Surfacer Primer - The Surfacer Primer will be applied to a chemically treated metal surface to provide a strong corrosion protective basecoat. A minimum thickness of 2 mils of Surfacer Primer is applied to surfaces that require a Critical aesthetic finish. The Surfacer Primer is a two-component high solids urethane that has excellent sanding properties and an extra smooth finish when sanded.
4. Finish Sanding - The Surfacer Primer will be sanded with a fine grit abrasive to achieve an ultra-smooth finish. This sanding process is critical to produce the smooth mirror like finish in the topcoat.
5. Sealer Primer - The Sealer Primer is applied prior to the Basecoat in all areas that have not been previously primed with the Surfacer Primer. The Sealer Primer is a two-component high solids urethane that goes on smooth and provides excellent gloss hold out when topcoated.
6. Basecoat Paint - Two coats of a high performance, two component high solids polyurethane basecoat will be applied. The Basecoat will be applied to a thickness that will achieve the proper color match. The Basecoat will be used in conjunction with a urethane clear coat to provide protection from the environment.
7. Clear Coat - Two (2) coats of Clear Coat will be applied over the Basecoat color. The Clear Coat is a two-component high solids urethane that provides superior gloss and durability to the exterior surfaces. Lap style and roll-up doors will be Clear Coated to match the body. Paint warranty for the roll-up doors will be provided by the roll-up door manufacturer.

After the cab and body are painted, the color will be verified to make sure that it matches the color standard. Electronic color measuring equipment will be used to compare the color sample to the color standard entered into the computer. Color specifications will be used to determine the color match. A Delta E reading will be used to determine a good color match within each family color.

All removable items such as brackets, compartment doors, door hinges, and trim will be removed and painted separately if required, to ensure paint behind all mounted items. Body assemblies that cannot be finish painted after assembly will be finish painted before assembly.

The paint finish quality levels for critical areas of the apparatus (cab front and sides, body sides and doors, and boom lettering panels) are to meet or exceed Cadillac/General Motors GMW15777 global paint requirements. Orange peel levels are to meet or exceed the #6 A.C.T. standard in critical areas. The manufacture's written paint standards will be available upon request.

Environmental Impact

Contractor will meet or exceed all current state regulations concerning paint operations. Pollution control will include measures to protect the atmosphere, water and soil. Controls will include the following conditions:

- Topcoats and primers will be chrome and lead free.
- Metal treatment chemicals will be chrome free. The wastewater generated in the metal treatment process will be treated on-site to remove any other heavy metals.
- Particulate emission collection from sanding operations will have a 99.99 percent efficiency factor.
- Particulate emissions from painting operations will be collected by a dry filter or water wash process. If the dry filter is used, it will have an efficiency rating of 98 percent. Water wash systems will be 99.97 percent efficient.
- Water from water wash booths will be reused. Solids will be removed on a continual basis to keep the water clean.
- Paint wastes are disposed of in an environmentally safe manner.
- Empty metal paint containers will be recycled to recover the metal.
- Solvents used in clean-up operations will be recycled on-site or sent off-site for distillation and returned for reuse.

Additionally, the finished apparatus will not be manufactured with or contain products that have ozone depleting substances. Contractor will, upon demand, present evidence that the manufacturing facility meets the above conditions and that it is in compliance with his state EPA rules and regulations.

TWO-TONE CAB PAINT

The cab will be painted two-tone with the upper section painted 924 gray metallic and the lower section painted #90 red. There will be a standard two-tone cab paint break provided.

There will be a standard cab shield provided.

BODY PAINT

The body will be painted to match the lower section of the cab.

GALVANIZED CHASSIS FRAME ASSEMBLY

The chassis frame assembly will be hot dip galvanized before the installation of the cab and body, and before installation of the engine and transmission assembly, air brake lines, electrical wire harnesses, etc.

Components that are included with the chassis frame assembly that will be hot dip galvanized are:

- Frame rails
- Frame liners
- Cross members
- Front frame extension

All galvanized components are inspected for compliance with ASTM specifications.

Battery boxes will be stainless steel.

All components that are not galvanized will be painted primer and gloss black paint (or as otherwise stated in a secondary option).

AXLE HUB PAINT
All axle hubs will be painted to match lower job color.

HOT DIP GALVANIZED BUMPER EXTENSION SUBSTRUCTURE
The bumper extension substructure will be treated through a hot dip galvanizing process. These components will be immersed in molten zinc to provide a coating that will help protect against the effects of corrosion.

HOT DIP GALVANIZED PUMP HOUSE AND RUNNING BOARD SUBSTRUCTURE
The pump house substructure and running board substructure will be treated through a hot dip galvanizing process. These components will be immersed in molten zinc to provide a coating that will help protect against the effects of corrosion.

HOT DIP GALVANIZED BODY SUBSTRUCTURE
The body substructure in front of the rear axle, which includes 3.00" steel support assemblies that are bolted to the chassis frame rails and the steel framework mounted to the body above the support assemblies will be treated through a hot dip galvanizing process.

The body substructure behind the rear axle, which includes 3.00" steel support assemblies that are bolted to the chassis frame rails and extend underneath to the outside edge of the body will be treated through a hot dip galvanizing process.

The substructure will be immersed in molten zinc to provide a coating that will help protect against the effects of corrosion.

TRANSIT COATING
All non-painted metal surfaces on the exterior of the vehicle will be sprayed with a corrosion protective coating provided by Carwell. The coating can be removed with soap and water. The coating is made of a linseed oil base and is biodegradable.

The underside non-painted metal surfaces will also be coated with a corrosion protective coating.

COMPARTMENT INTERIOR PAINT
The interior of all compartments will be painted with a gray spatter finish for ease of cleaning and to make it easier to touch up scratches and nicks.

AERIAL DEVICE PAINT COLOR
The aerial device paint procedure will consist of a seven (7) step finishing process as follows:

1. Manual Surface Preparation - All exposed metal surfaces on the aerial device structural components above the rotation point will be thoroughly cleaned and mechanically shot-blasted to remove metal impurities and prepare the aerial for painting.

2. Zinc Rich Primer - Zinc rich primer will be applied to the torque box and stabilizers.

3. Primer/Surfacer Coats - A two (2) component epoxy primer/surfacer will be applied to the mechanically shot-blasted metal surfaces to provide a strong corrosion protective base coat and to smooth out the surface. All seams will be caulked with a two (2) component epoxy caulk before painting.

4. Hand Sanding - The primer/surfacer coat of the outer surfaces of the hand rails and base rails will be lightly sanded to a smooth finish.

5. Primer Coat - A two (2) component epoxy primer coat will be applied over the sanded primer.

6. Topcoat Paint - Urethane base coat will be applied to opacity for correct color matching.

7. Clear Coat - Two (2) coats of an automotive grade two (2) component urethane will be applied.

Surfaces that will not be painted include all chrome plated, polished stainless steel, anodized aluminum and bright aluminum treadplate.

All buy out components, such as monitor, nozzle, gauges, etc. will be supplied as received from the vendor.

Removable items such as brackets will be removed and painted separately to ensure paint coverage behind all mounted items.

The aerial device components will be painted as follows using the aforementioned seven (7) step finishing process:

- Aerial basket and basket leveling cylinders at tip: gray metallic 924
- Aerial device ladder sections and extension cylinders: gray metallic 924
- Aerial turntable and leveling cylinders (if applicable) at turntable: red 90 with zinc rich primer
- Aerial control console: red 90
- Aerial lift cylinders: red 90
- Aerial rotation motor (if applicable): red 90
- Aerial torque box, support structure and components below the rotation point: red 90
- Aerial stabilizers (middle and rear only): red 90
- Aerial boom support: red 90

REFLECTIVE STRIPES

Three (3) reflective stripes will be provided across the front of the vehicle and along the sides of the body. The reflective band will consist of a 1.00" black stripe at the top with a 1.00" gap then a 6.00" black stripe with a 1.00" gap and a 1.00" black stripe on the bottom.

The reflective band provided on the cab face will be at the headlight level.

REAR CHEVRON STRIPING
There will be alternating chevron striping located on the rear-facing vertical surface of the apparatus. Covered surfaces will include the rear wall and aluminum doors. Rear compartment doors, stainless steel access doors, and the rear bumper will not be covered.

The colors will be red and fluorescent yellow green diamond grade.

Each stripe will be 6.00" in width.

This will meet the requirements of the current edition of NFPA 1901, which states that 50% of the rear surface will be covered with chevron striping.

REFLECTIVE STRIPE ON STABILIZERS
There will be 4.00" wide alternating fluorescent yellow green diamond grade and red diamond grade reflective chevron stripes provided on the forward and rear facing sides of both aerial stabilizers. The stripes will be angled at a 45 degree angle.

CHEVRON STRIPING ON THE FRONT BUMPER
There will be alternating chevron striping located on the front bumper.

The colors will be Fluorescent Yellow-Green 983-23 and Red 983-72 diamond grade.

The size of the striping will be 6.00".

INVERTED "V" CHEVRON STRIPING ON CAB AND CREW CAB DOORS
There will be alternating chevron striping located on the inside of each cab and crew cab door.

The striping will consist of the following colors:

- The first color will be fluorescent yellow green diamond grade.
- The second color will be red diamond grade.

The size of the striping will be 6.00".

CAB STRIPE
There will be a genuine gold leaf stripe provided on both sides of the cab in place of the chrome molding and on the cab face with shield.

LETTERING
The lettering will be totally encapsulated between two (2) layers of clear vinyl.

LETTERING
Forty-one (41) to sixty (60) genuine gold leaf lettering, 3.00" high, with outline and shade will be provided.

LETTERING
Twenty-one (21) to forty (40) printed effect gold leaf lettering, 8.00" high, with outline and shade will be provided.

LETTERING
There will be reflective lettering, 8.00" high, with outline and shade provided. There will be four (4) letters provided.

LETTERING
There will be printed effect gold leaf lettering, 3.00" high, with outline and shade provided. There will be three (3) letters provided.

LETTERING
There will be reflective lettering, 5.00" high, with outline and shade provided. There will be four (4) letters provided.

LETTERING
There will be reflective lettering, 10.00" high, with no outline or shade provided. There will be eight (8) letters provided.

LETTERING
There will be printed effect gold leaf lettering, 8.00" high, with outline and shade provided. There will be six (6) letters provided.

DECAL INSTALLATION
There will be two (2) pair of decals furnished by the fire department and applied by the apparatus manufacturer.

CAB GRILLE DESIGN
A muted American flag with a thin blue line design will be painted on the cab grille.

RUST PROOF, TORQUE BOX
A coating will be applied to the bottom and the two (2) sides of the torque box. The coating texture will be waxy and pliable after drying so it will not chip, crack, or peel off during normal vehicle operations.

The rust proofing material will be black, and is a coating of a corrosion inhibitor for long-term protection against corrosion.

CUSTOM CHASSIS RUST PROOF / UNDERCOAT
The rust proof/undercoat option will provide additional paint to the chassis frame rails and a protective coating that will help fight corrosion.

Rust proof / Undercoat Process

A coating will be applied to the custom chassis once the cab, pump and body mounting angles have been installed. The coating texture will be waxy and pliable after drying so it will not chip, crack, or peel off during normal vehicle operations.

The rust proofing material will be the color black, and is a coating of a corrosion inhibitor for long-term protection against corrosion.

The material will be applied to the following areas:

- Outside of the chassis frame rails (top & side)
- Top of the frame rails
- Top of crossmembers
- Inside of the frame rails - in and around harnesses keeping coating off harnesses as best as possible
- Between the frame and liner - coating will be applied after frame and liner are assembled using a wand to apply material between as best as possible
- Top of the body mounting angles (including rear platform)
- Top of air tanks
- Top of fuel tank

E-COAT - TAK-4® FRONT AXLE

The following front axle components will be treated with an epoxy E-coat to provide resistance to corrosion and chemicals:

- TAK-4 weldments (side plates and side plate interconnecting structure members)
- Torsion bar anchor weldments

After being treated with E-coat, components will be finish painted black.

E-COATING OF WATER TANK CRADLE

The water tank cradle will be treated with an epoxy E-coat to provide resistance to corrosion and chemicals. The e-coated cradle will have a black top coat as well to provide an additional layer of protection and provide a consistent finish.

UNDERCOATING, CAB & BODY

The apparatus will be properly treated by an authorized Ziebart dealer.

The underside of the apparatus will be undercoated with an asphalt petroleum based material, dark in color.

The undercoating material utilized on the apparatus will be formulated to resist corrosion and deaden unwanted sound or road noise.

Coating texture will appear firm, flexible, and resistant to abrasion. Minimum dry film thickness will be in the range of 8.00 to 12.00 mils.

The material will be applied to the following areas:

-Body and cab wheel well fender liners, on the back side only.

-Underside of body and cab sheet metal, and structural components.

-Underside and vertical sides of all sheet metal compartmentation, including support

angles.

-Structural support members under running boards, rear platforms, battery boxes,

walkways, etc.

-Inside surfaces of the pump heat enclosure. (when installed)

-Suspension mounts.

-Transmission cooler fittings.

-Engine mounts.

-Bottom of torque boxes

-Bottom and outside of framerails behind the forward edge of the water pump.

Exclusions will be:

-Engine

-Transmission

-Drive lines

-PTO's

-Stabilizer controls (Aerials)

-Proximity Switches (Aerials)

-Schroeder valves and tank drains

-Intake valves

-Air Horns, sirens and back-up alarms

-Framerails forward of the forward edge of the water pump.

FIRE APPARATUS PARTS MANUAL

There will be one (1) custom parts manual(s) in USB flash drive format for the complete fire apparatus provided.

The manual(s) will contain the following:

- Job number
- Part numbers with full descriptions
- Table of contents
- Parts section sorted in functional groups reflecting a major system, component, or assembly
- Parts section sorted in alphabetical order
- Instructions on how to locate parts

Each manual will be specifically written for the chassis and body model being purchased. It will not be a generic manual for a multitude of different chassis and bodies.

Service Parts Internet Site

The service parts information included in these manuals are also available on the Pierce website. The website offers additional functions and features not contained in this manual, such as digital photographs and line drawings of select items. The website also features electronic search tools to assist in locating parts quickly.

CHASSIS SERVICE MANUALS

There will be one (1) chassis service manuals on USB flash drives containing parts and service information on major components provided with the completed unit.

The manual will contain the following sections:

- Job number
- Table of contents
- Troubleshooting
- Front Axle/Suspension
- Brakes
- Engine
- Tires
- Wheels
- Cab
- Electrical, DC
- Air Systems
- Plumbing
- Appendix

The manual will be specifically written for the chassis model being purchased. It will not be a generic manual for a multitude of different chassis and bodies.

CHASSIS OPERATION MANUAL

The chassis operation manual will be provided on one (1) USB flash drive. The manual will be in the English language.

ONE (1) YEAR MATERIAL AND WORKMANSHIP

A Pierce basic apparatus limited warranty certificate, WA0008, is included with this proposal.

ENGINE WARRANTY

A Paccar five (5) year limited engine warranty will be provided. A limited warranty certificate is included with this proposal.

STEERING GEAR WARRANTY

A Sheppard **three (3) year** limited steering gear warranty will be provided. A copy of the warranty certificate will be submitted with this proposal.

FIFTY (50) YEAR STRUCTURAL INTEGRITY
The Pierce custom chassis frame only (does not include crossmembers) limited warranty certificate, WA0013, is included with this proposal.

FRONT AXLE THREE (3) YEAR MATERIAL AND WORKMANSHIP WARRANTY
The Pierce TAK-4 suspension limited warranty certificate, WA0050, is included with this proposal.

REAR AXLE THREE (3) YEAR MATERIAL AND WORKMANSHIP WARRANTY
Pierce TAK-4® independent rear suspension will be provided with a three (3) year material and workmanship limited warranty. The manufacturer's warranty will provide that the independent rear suspension be free from any defect related to material and workmanship on the portion of the apparatus built by the manufacturer that would arise under normal use and service.

ABS BRAKE SYSTEM THREE (3) YEAR MATERIAL AND WORKMANSHIP WARRANTY
A Meritor Wabco™ ABS brake system limited warranty certificate, WA0232, is included with this proposal.

TEN (10) YEAR STRUCTURAL INTEGRITY
The Pierce custom cab limited warranty certificate, WA0012, is included with this proposal.

TEN (10) YEAR PRO-RATED PAINT AND CORROSION
A Pierce cab limited pro-rated paint warranty certificate, WA0055, is included with this proposal.

FIVE (5) YEAR MATERIAL AND WORKMANSHIP
The Pierce Command Zone electronics limited warranty certificate, WA0014, is included with this proposal.

CAMERA SYSTEM WARRANTY
A Pierce fifty four (54) month warranty will be provided for the camera system**.**

COMPARTMENT LIGHT WARRANTY
The Pierce 12 volt DC LED strip lights limited warranty certificate, WA0203, is included with this proposal.

TRANSMISSION WARRANTY
The transmission will have a **five (5) year/unlimited mileage** warranty covering 100 percent parts and labor. The warranty will be provided by Allison Transmission.

Note: The transmission cooler is not covered under any extended warranty you may be getting on your Allison Transmission. Please review your Allison Transmission warranty for coverage limitations.

TRANSMISSION COOLER WARRANTY
The transmission cooler will carry a five (5) year parts and labor warranty (exclusive to the transmission cooler). In addition, a collateral damage warranty will also be in effect for the first three (3) years of the warranty coverage and will not exceed $10,000 per occurrence. A copy of the warranty certificate will be included with this proposal.

WATER TANK WARRANTY
A UPF poly water tank limited warranty certificate, WA0195, is included with this proposal.

TEN (10) YEAR STRUCTURAL INTEGRITY
The Pierce apparatus body limited warranty certificate, WA0009, is included with this proposal.

ROLL UP DOOR MATERIAL AND WORKMANSHIP WARRANTY
A Gortite roll-up door limited warranty will be provided. The mechanical components of the roll-up door will be warranted against defects in material and workmanship for the lifetime of the vehicle. A **six (6) year** limited warranty will be provided on painted and satin roll up doors.

The limited warranty certificate, WA0190, is included with this proposal.

PUMP WARRANTY
The Waterous pump will be provided with a seven (7) year material and workmanship limited warranty.

A copy of the warranty certificate will be included with this proposal.

TEN (10) YEAR PUMP PLUMBING WARRANTY
The Pierce apparatus plumbing limited warranty certificate, WA0035, is included with this proposal.

TWENTY (20) YEAR AERIAL DEVICE STRUCTURAL INTEGRITY WARRANTY
The Pierce device limited warranty certificate, WA0052, is included with this proposal.

AERIAL SWIVEL WARRANTY
An Amity five (5) year limited swivel warranty will be provided. A copy of the warranty certificate will be included with this proposal.

HYDRAULIC SYSTEM COMPONENTS WARRANTY
Aerial hydraulic system components will be provided with a five (5) year material and workmanship limited warranty.

HYDRAULIC SEAL WARRANTY
Aerial hydraulic seals will be provided with a three (3) year material and workmanship limited warranty.

A copy of the warranty certificates is included with this proposal.

AERIAL WATERWAY WARRANTY
An Amity ten (10) year limited waterway warranty will be provided. A copy of the warranty certificate is included with this proposal.

FOUR (4) YEAR PRO-RATED PAINT AND CORROSION
A Pierce aerial device limited pro-rated paint warranty certificate, WA0047, is included with this proposal.

FIVE (5) YEAR MATERIAL AND WORKMANSHIP
The Pierce Command Zone electronics limited warranty certificate, WA0014, is included with this proposal.

TEN (10) YEAR PRO-RATED PAINT AND CORROSION

A Pierce body limited pro-rated paint warranty certificate, WA0057, is included with this proposal.

THREE (3) YEAR MATERIAL AND WORKMANSHIP

The Pierce Goldstar gold leaf lamination limited warranty limited warranty certificate, WA0018, is included with this proposal.

VEHICLE STABILITY CERTIFICATION

The fire apparatus manufacturer will provide a certification stating the apparatus complies with NFPA 1900, current edition, section 7.14, Vehicle Stability. The certification is included with this proposal.

ENGINE INSTALLATION CERTIFICATION

The fire apparatus manufacturer will provide a certification, along with a letter from the engine manufacturer stating they approve of the engine installation in the bidder's chassis. The certification will be provided at the time of delivery.

POWER STEERING CERTIFICATION

The fire apparatus manufacturer will provide a certification stating the power steering system as installed meets the requirements of the component supplier. The certification is included with this proposal.

CAB INTEGRITY CERTIFICATION

The fire apparatus manufacturer will provide a cab crash test certification with this proposal. The certification will state that a specimen representing the substantial structural configuration of the cab has been tested and certified by an independent third party test facility. Testing events will be documented with photographs, real-time and high-speed video, vehicle accelerometers, cart accelerometers, and a laser speed trap. The fire apparatus manufacturer will provide a state licensed professional engineer to witness and certify all testing events. Testing will meet or exceed the requirements below:

- SAE J2422 Cab Roof Strength Evaluation - Quasi-Static Loading Heavy Trucks.
- European Occupant Protection Standard ECE Regulation No.29.
- SAE J2420 COE Frontal Strength Evaluation - Dynamic Loading Heavy Trucks.

Side Impact

The cab will be subjected to dynamic preload where a 14,320-lb moving barrier is slammed into the side of the cab at 5.50 mph, striking with an impact of 13,000 ft-lb of force. This test is part of the SAE J2422 test procedure and more closely represents the forces a cab will see in a rollover incident.

Frontal Impact

The same cab will withstand a frontal impact of 32,600 ft-lb of force using a moving barrier in accordance with SAE J2420.

Additional Frontal Impact

The same cab will withstand a frontal impact of 65,098 ft-lb of force using a moving barrier. (Twice the force required by SAE J2420)

Roof Crush
The cab will be subjected to a roof crush force of 22,500 lb. This value meets the ECE 29 criteria, and is equivalent to the front axle rating up to a maximum of ten (10) metric tons.

Additional Roof Crush
The same cab will be subjected to a roof crush force of 110,000 lbs. (Four and a half times the load criteria of ECE 29)

The same cab will withstand all tests without any measurable intrusion into the survival space of the occupant area.

CAB DOOR DURABILITY CERTIFICATION
Robust cab doors help protect occupants. Cab doors will survive a 200,000 cycle door slam test where the slamming force exceeds 20 G's of deceleration. The bidder will certify that the sample doors similar to those provided on the apparatus have been tested and have met these criteria without structural damage, latch malfunction, or significant component wear.

WINDSHIELD WIPER DURABILITY CERTIFICATION
Visibility during inclement weather is essential to safe apparatus performance. Windshield wipers will survive a 3 million cycle durability test in accordance with section 6.2 of SAE J198 *Windshield Wiper Systems - Trucks, Buses and Multipurpose Vehicles.* The bidder will certify that the wiper system design has been tested and that the wiper system has met these criteria.

ELECTRIC WINDOW DURABILITY CERTIFICATION
Cab window roll-up systems can cause maintenance problems if not designed for long service life. The window regulator design will complete 30,000 complete up-down cycles and still function normally when finished. The bidder will certify that sample doors and windows similar to those provided on the apparatus have been tested and have met these criteria without malfunction or significant component wear.

SEAT BELT ANCHOR STRENGTH
Seat belt attachment strength is regulated by Federal Motor Vehicle Safety Standards and should be validated through testing. Each seat belt anchor design will withstand 3000 lb of pull on both the lap and shoulder belt in accordance with FMVSS 571.210 Seat Belt Assembly Anchorages. The bidder will certify that each anchor design was pull tested to the required force and met the appropriate criteria.

SEAT MOUNTING STRENGTH
Seat attachment strength is regulated by Federal Motor Vehicle Safety Standards and should be validated through testing. Each seat mounting design will be tested to withstand 20 G's of force in accordance with FMVSS 571.207 Seating Systems. The bidder will certify, at time of delivery, that each seat mount and cab structure design was pull tested to the required force and met the appropriate criteria.

PERFORMANCE CERTIFICATIONS

Cab Air Conditioning

Good cab air conditioning temperature and air flow performance keeps occupants comfortable, reduces humidity, and provides a climate for recuperation while at the scene. The cab air conditioning system will cool the cab from a heat-soaked condition at 100 degrees Fahrenheit to an average of 78 degrees Fahrenheit in 30 minutes. The bidder will certify that a substantially similar cab has been tested and has met these criteria.

Cab Defroster

Visibility during inclement weather is essential to safe apparatus performance. The defroster system will clear the required windshield zones in accordance with SAE J381 Windshield Defrosting Systems Test Procedure And Performance Requirements - Trucks, Buses, And Multipurpose Vehicles. The bidder will certify that the defrost system design has been tested in a cold chamber and passes the SAE J381 criteria.

Cab Auxiliary Heater

Good cab heat performance and regulation provides a more effective working environment for personnel, whether in-transit, or at a scene. An auxiliary cab heater will warm the cab 77 degrees Fahrenheit from a cold-soak, within 30 minutes when tested using the coolant supply methods found in SAE J381. The bidder will certify, at time of delivery, that a substantially similar cab has been tested and has met these criteria.

AMP DRAW REPORT

The bidder will provide, at the time of bid and delivery, an itemized print out of the expected amp draw of the entire vehicle's electrical system.

The manufacturer of the apparatus will provide the following:

- Documentation of the electrical system performance tests.
- A written load analysis, which will include the following:
    - The nameplate rating of the alternator.
    - The alternator rating under the conditions specified per:
        - Current edition of applicable NFPA standards.
    - The minimum continuous load of each component that is specified per:
        - Current edition of applicable NFPA standards.
    - Additional loads that, when added to the minimum continuous load, determine the total connected load.
    - Each individual intermittent load.

All of the above listed items will be provided by the bidder per the current edition of applicable NFPA standards.

Village Board

February 24, 2026

Agenda No. 12.e

Department: Administration
Initiator: Joel Gregozeski
Category: Action Item
Appearance: No

Consider/Discuss/Act on the Renewal of the Impound Agreement between the Village of Ashwaubenon and the Wisconsin Humane Society.

FULL EXPLANATION: The Ashwaubenon Public Safety Department is requesting the Village of Ashwaubenon renew its Impound Agreement with the Wisconsin Humane Society. The current contract has expired as of December 31, 2024. During this time period Public Safety has continued to use the services of the Wisconsin Humane Society.

The purpose of the contract is to set fees for the animals that are brought into the Humane Society during the term of its contract.

The Impound Agreement that has been presented to the Village is the same agreement that other municipalities in Brown County have signed. Public Safety requests the Village Board to approve the Impound Agreement with the Wisconsin Humane Society that would go into effect when the contract is signed and expire Dec 31, 2027.

MONETARY IMPACT: $5,463.64 (2026) with a 3% increase for 2027.

BUDGETED: Yes

RECOMMENDATION: Village staff is recommending approval of the renewal agreement with the Wisconsin Humane Society. If the Village Board is in agreement, the following motion can be made: ***"Motion to approve the Impound Agreement between the Village of Ashwaubenon and the Wisconsin Humane Society as presented."***

ATTACHMENTS:

- WHS & VILLAGE OF ASHWAUBENON Animal Sheltering Agreement_February 2026.pdf

VILLAGE OF ASHWAUBENON

Animal Shelter Services Agreement

THIS SERVICES AGREEMENT ("Agreement") is made and entered into by and between the VILLAGE of ASHWAUBENON, a Wisconsin municipal corporation (the "VILLAGE") and the Wisconsin Humane Society, Inc., a Wisconsin corporation (“WHS”), collectively referred to as the Parties.

RECITALS

WHEREAS, the VILLAGE, from time to time, takes custody of abandoned, stray, unwanted, unlicensed, mistreated, aggressive, quarantined or otherwise impounded animals and is desirous of a proper place to keep such animals where they will receive humane and proper care; and

WHEREAS, WHS is an organization devoted, among other things, to the care of animals, and has facilities to provide for the proper and humane care of such animals; and

WHEREAS, the VILLAGE desires to purchase services from WHS for the sheltering, care, treatment and humane disposal of abandoned, stray, unwanted, unlicensed, mistreated, aggressive, quarantined or otherwise impounded animals located within the geographic limits of the VILLAGE; and

WHEREAS, at all times this Agreement shall be construed in a manner so as to maximize the safety and welfare of the animals who are the subject hereof and who are cared for by WHS pursuant to the terms of this Agreement; and

WHEREAS, the VILLAGE’s fiscal year runs from January 1st through December 31st of each calendar year; and

WHEREAS, WHS maintains a place of business located at 1830 Radisson Street Green Bay, WI 54302 (the “Green Bay Facility”), but also uses other facilities and third-party facilities to pursue its mission; and

WHEREAS, WHS is a person entering into a contract with a political subdivision as defined in Wis. Stat §173.15(1) and acknowledges its obligations under Wis. Stat. §173.15(2) in relation to said contract; and

WHEREAS, the VILLAGE has the authority to enforce: (i) Chapter 951 of the Wisconsin Statutes ("Crimes Against Animals"); (ii) Chapter 174 of the Wisconsin Statutes ("Dogs"); (iii) Chapter 173 of the Wisconsin Statutes ("Animals; Humane Officers"); and (iv) VILLAGE ordinances (collectively, the "Animal Care Laws").

AGREEMENT

NOW, THEREFORE, in consideration of the above Recitals (which are acknowledged to be true and correct and are incorporated into this Agreement) and the promises and agreements hereinafter contained and for other good and valuable consideration (the receipt and sufficiency of which is hereby acknowledged by each party to this Agreement), it is agreed by the VILLAGE and WHS as follows:

1.0 **SERVICES.**

WHS agrees to provide the services detailed in this Agreement. The parties agree that the responsibilities of WHS set forth in this Agreement apply only to the services detailed in this Agreement, and not to WHS's work relating to animals taken into custody for other municipalities, for private surrender, as a service to other animal welfare organizations, by operation of Wis. Stats. sec. 173.19, or for any other reason.

2.0 COST.

The VILLAGE shall pay for services detailed in this Agreement on a fee for service basis as described in Schedule A, which is attached hereto and incorporated herein by reference.

3.0 TERM OF AGREEMENT.

3.1 Term. The term of this Agreement shall commence on January 1st 2026, and shall expire on December 31st 2027, unless sooner agreed to in writing by the Parties or renewed as set forth in Paragraph 3.2 herein. The Agreement may also be terminated before the expiration in accordance with Section 6.0.

3.2 Renewal Procedures. Upon expiration of the initial Term, this Agreement shall renew automatically for up to two (2) additional one (1) year renewal terms. The Agreement may be terminated earlier if subject to termination under Section 6.0.

4.0 DEFINITIONS.

As used in this Agreement, the following words shall have the meanings provided below:

4.1 Abandoned**.** A companion, exotic or livestock animal left for any length of time without apparent provision for its food, water, or other care as is reasonably necessary for the animal's health. An abandoned animal includes, but is not limited to, an animal owned by a known individual who, because of the owner's death, disability, incarceration, eviction or other like circumstance, is unable or unwilling to provide appropriate care for the animal.

4.2 Approved Facility. A facility other than the Main Facility which has been mutually agreed upon and approved by the Parties in writing.

4.3 Companion Animals**.** Dogs, cats, rabbits, guinea pigs, hamsters, mice, ferrets, birds, fish, reptiles, amphibians, invertebrates, or any other species of wild or domestic or hybrid animal sold, transferred, or retained for the purpose of being kept as a household pet, except livestock, as defined in subsection 4.6, *infra.*

4.4 Exotic Animal**.** An animal that is not normally domesticated in the United States or that is wild by nature and not native to Wisconsin.

4.5 Impound. The withholding of an animal from the owner under Wis. Stat. §173.21.

4.6 Livestock. Horse, bovine, sheep, goat, pig, llama, alpaca, farm-raised deer, rabbit raised for food, or domestic fowl, including farm-raised game bird.

4.7 Redemption**.** The identification and verification of ownership of a stray or abandoned animal and the return of the animal to its owner.

4.8 Stray. A companion, exotic or livestock animal found wandering at large whose owner or custodian is unknown or cannot be ascertained immediately with reasonable effort.

4.9 Seizure. The taking of an animal, whose owner is known, into custody by a humane or law enforcement officer pursuant to Wis. Stat. §173.13.

4.10 Unclaimed**.** A companion, exotic or livestock animal that is found abandoned or stray whose owner has failed to redeem the animal.

4.11 Wild Animal**.** Any mammal, bird, fish, or other creature of a wild nature endowed with sensation and the power of voluntary motion.

5.0 DESCRIPTION OF SERVICES.

5.1 WHS Personnel. WHS agrees to secure, at its own expense, all personnel necessary to carry out its obligations under this Agreement. Such personnel shall not be deemed to be employees of the VILLAGE. WHS shall ensure that its personnel are instructed that they do not have any direct individual contractual relationship with the VILLAGE. Except as otherwise provided in this Agreement, the VILLAGE shall have no authority over any aspect of WHS's personnel practices and policies and shall not be liable for actions arising from such policies and practices.

5.2 No Agency. Nothing in this Agreement is intended nor may be construed to create between the VILLAGE and WHS either an employer/employee, joint venture, landlord/tenant, or any other similar relationship. No agent, employee or representative of either Party shall be deemed to be an agent, employee or representative of the other Party. Neither Party shall have the authority to act for or on behalf of the other Party to bind the other Party without the express written approval of the other Party.

5.3 24-hour Drop Off Availability. WHS will provide, at the Main Location or another approved facility, access so that authorized personnel operating within the geographical boundaries of the VILLAGE can drop off animals eligible for sheltering services under this Agreement during times when the facility is closed to the public.

5.4 Services for Abandoned, Stray and Unwanted Animals. WHS agrees provide animal care services (as described below in this paragraph), as well as humane euthanasia and cremation services, for companion, livestock and exotic animals that are taken into custody as stray, abandoned, or unwanted within the geographical limits of the VILLAGE, and or that are dropped off at WHS (or any other approved facility). Animal care services shall include: (i) admitting services as deemed appropriate by WHS; (ii) daily custodial care; (iii) necessary and appropriate veterinary treatment; and (iv)redemption services. Animal care services purchased under the terms of this Agreement include those provided on the day the animal is admitted to WHS (or other approved facility) and during the required stray holding period under Wis. Stats. sec. 173.19 or the period the animal is in WHS'S custody, whichever is shorter.

5.4.1 WHS shall have the sole and exclusive right under this Agreement to provide those admitting services that it deems in its professional judgment are in the best interest and welfare of the animal and the shelter environment in which the animal is maintained.

5.4.2 Custodial care shall include, for each animal cared for under the terms of this Agreement, the provision of: (i) adequate food and water to maintain the animal's health; (ii) daily status check; and (iii) adequate shelter as required by Wis. Stat, §951.44.

5.4.3 Necessary and appropriate veterinary care and treatment, beyond that provided every animal upon admission and the daily custodial care, shall be provided as determined necessary and appropriate in the sole discretion of WHS.

5.4.4 Redemption services shall include reasonable attempts to identify, locate, make contact with, and provide written notice to an animal's owner in order to arrange for either the surrender of the animal or the return of the animal to its owner. Said efforts will be made within the statutory holding period. Notwithstanding the foregoing, the Parties acknowledge that the owners of some stray and/or abandoned animals are never known or even identified such that WHS'S ability to find the owner is a legal impossibility and/or not possible with reasonable effort. WHS may charge and retain reasonable fees to owners redeeming animals. Prior to releasing an animal to an owner, WHS staff shall verify that appropriate Licensing/Vaccinations for the animal have been obtained.

5.4.5 Euthanasia. The Parties recognize that Wisconsin law (currently section 173.23(4), Wis. Stats) permits the euthanasia of animals while in a municipality's custody (that is, animals sheltered pursuant to this Agreement) under narrow and specifically defined circumstances. WHS will abide strictly by the limitations of this statute and in further only perform euthanasia of animals under this statute under the direction and approval of a licensed veterinarian. To the extent subjective judgment is required in determining whether the statute applies, WHS has sole discretion to exercise that judgment. When WHS euthanizes an animal pursuant to this section, WHS will provide to the VILLAGE upon request, records regarding the euthanasia performed.

5.4.6 Wildlife. The Parties acknowledge that WHS provides custodial care, rehabilitation, and euthanasia services for sick, injured or trapped wildlife at its Milwaukee location. The Parties agree that the VILLAGE is not purchasing any services for such wildlife by this Agreement.

5.5. Services for Impounded Animals. WHS agrees to provide animal care services (as described in this paragraph) as well as euthanasia and cremation services for companion, livestock and exotic animals that are seized within the geographical limits of the VILLAGE, and that are impounded by humane officers or law enforcement personnel at WHS location (or other approved facility). Animal care services shall include (i) admitting services as deemed appropriate by WHS; (ii) daily custodial care; and (iii) necessary and appropriate veterinary treatment. Custodial care shall include the provision of adequate food and water to maintain the animal's health; daily health checks; and adequate shelter as required by Wis. Chapter 951. Animal care services will be provided on the day the animal is admitted to the Main Facility (or other approved facility) and until the animal is removed from the facility, the animal is deemed unclaimed, the animal is returned to the owner, or ownership of the animal is transferred to WHS by order of any court of competent jurisdiction. The humane officer or law enforcement officer dropping any such animal off shall identify the name of the animal's owner, if known, and advise WHS of its impound status. The Parties agree that WHS'S actual cost to provide these services is $30 per animal per day and that this sum is reasonable and represents the established standard daily fee contemplated by Sec 173.15, Wis. Stats.

5.6 Notice and Penalties for Impounded Animals. The Parties recognize that for various reasons, delays can occur in the process of achieving outcomes for impounded animals. The Parties further recognize that avoidable delay is harmful not only to individual impounded animals, but also, because it creates unnecessary shelter crowding, to the overall processes by which WHS strives to support the welfare of all animals in its care and who may come into its care. For these reasons, the Parties have chosen a notice-and-penalty mechanism to increase their alignment and urgency in these situations. These situations are likely to be unusual, but the Parties have nevertheless chosen intentionally broad language to ensure that this mechanism will be available when it is needed. For these reasons, the parties agree to the following procedures with respect to impounded animals.

5.6.1 Notice by WHS. With respect to any impounded animal being provided animal care services by WHS, WHS shall have the unilateral right to require MUNICIPALITY to take custody of the animal upon ten (10) days written notice to MUNICIPALITY requesting that any such animal be picked up from WHS location (or any other WHS-MUNICIPALITY approved drop off facility). Said notice shall be delivered pursuant to the provisions set forth in Section 15.0 Notice.

5.6.2 Penalty. If MUNICIPALITY fails to pick up the animal by the 10th day after MUNICIPALITY has received the written notice described above, MUNICIPALITY shall be charged $100.00 (one hundred dollars and no cents) per day (per animal) for each day thereafter that the animal remains in the care of WHS, in addition to any other charges permitted by this Agreement.

5.6.3 Livestock and Exotic Animal Impounds. WHS will provide animal care services as well as optional humane euthanasia and cremation services for livestock and exotic animals on a limited basis. The VILLAGE shall provide reasonable notice to WHS before impounding livestock and exotic animals and will work in good faith with WHS to recognize and deal with logistical challenges in housing these animals. The Parties recognize that there may be circumstances where it is practically impossible for WHS to house these animals; in those cases, the Parties will work cooperatively in good faith to seek the best solution under the circumstances.

5.7 Rabies Control Services.

5.7.1 Quarantine Services. WHS agrees to provide animal care, isolation and observation and rabies testing services for animals as required by Wis. Stat. §95.21 and or in accordance with VILLAGE Municipal Code. WHS agrees to provide such services upon request of the VILLAGE. The Parties agree that this service applies to both impounded animals and stray and abandoned animals.

5.7.2 Owner Reimbursement for Rabies Observation Services. If the owner of an animal is known, WHS may seek reimbursement from the animal's owner of any expenses incurred in connection with keeping the animal in isolation, the supervision and examination of the animal by a veterinarian, and, if applicable, the preparation of the carcass for laboratory examination.

5.7.3 Rabies Vaccination Program. WHS agrees to comply with all statutory mandates regarding the vaccination of animals against rabies.

6.0 TERMINATION OF AGREEMENT.

6.1 Termination; No Cause. Either Party may terminate this Agreement, for any reason, at any time upon 60 day written notice to the other Party.

6.2 Termination for Cause. The following shall constitute grounds for termination by the non-breaching party 30 days from written notice of termination:

6.2.1 WHS's failure to cure, within 30 days of written notice of breach, a substantial violation of any State, Federal or local law governing the services provided under this Agreement, as expressed by applicable statutes, ordinances, rules and regulations.

6.2.2 WHS's failure to obtain, within 30 days of written notice of breach, any license or certifications required by law for the provision of the services required by this Agreement.

6.2.3 The VILLAGE's failure to cure, within 30 days of written notice of breach, a failure to timely pay for services rendered under this Agreement.

7.0 INDEMNIFICATION/INSURANCE.

7.1 Indemnification of VILLAGE. WHS hereby agrees to indemnify, defend and hold harmless the VILLAGE, its elected and appointed officials, officers, employees, agents, representatives and volunteers, and each of them, from and against any and all suits, actions, legal or administrative proceedings, claims, demands, damages, liabilities, interest, attorneys' fees, costs and expenses of whatever kind or nature in any manner directly or indirectly caused, occasioned, or contributed to in whole or in part or claimed to be caused, occasioned, or contributed to in whole or in part, by reason of any act, omission, fault, or negligence, whether active or passive, of WHS or of anyone acting under its direction or control or on its behalf, even if liability is also sought to be imposed on the VILLAGE, its elected and appointed officials, officers, employees, agents, representatives and volunteers. The obligation to indemnify, defend and hold harmless the VILLAGE, subject to immunities and limits on liability per Wisconsin law, its elected and appointed officials, officers, employees, agents, representatives and volunteers, and each of them, shall be applicable unless liability results from the sole negligence of the VILLAGE, its elected and appointed officials, officers, employees, agents, representatives and volunteers. WHS shall reimburse the VILLAGE, its elected and appointed officials, officers, employees, agents or

authorized representatives or volunteers for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. In the event that WHS employs other persons, firms, corporations or entities (sub-contractors) as part of the work covered by this Agreement, it shall be WHS's responsibility to require and confirm that each sub-contractor enters into an Indemnity Agreement in favor of the VILLAGE, its elected and appointed officials, officers, employees, agents, representatives and volunteers, which is identical to this Indemnity Agreement. This indemnity provision shall survive the termination or expiration of this Agreement.

7.2 Indemnification of WHS. The VILLAGE shall indemnify, hold harmless and defend WHS, its boards, commissions, agencies, officers, employees and representatives against any and all liability, loss (including, but not limited to, property damage, bodily injury and loss of life), damages, reasonable costs or expenses which WHS, its officers, employees, agencies, boards, commissions and representatives may sustain, incur or be required to pay by reason of any breach of this Agreement by the VILLAGE , but only to the extent caused in whole or in part by negligent acts or omission of the VILLAGE. The provisions of this paragraph shall not apply to liabilities, losses, charges, costs, or expenses caused by or resulting from (1) the acts or omissions of WHS, its agencies, boards, commissions, officers, employees or representatives, or (2) the acts or omissions of third parties. The obligations of the VILLAGE under this paragraph shall survive the expiration or termination of this Agreement.

7.3 Insurance. WHS shall procure and maintain throughout the term of this Agreement, without any additional expense to the VILLAGE, the following insurance coverage with limits not less than those set forth below with insurers and under forms of policies set forth below.

7.3.1. Worker's Compensation and Employers Liability Insurance. WHS shall cover or insure under the applicable Wisconsin labor laws relating to worker's compensation insurance, all of their employees in accordance with the law in the State of Wisconsin. WHS shall provide statutory coverage for work related injuries and employer's liability insurance with limits of $1,000,000 each accident, $1,000,000 disease policy limit, and $1,000,000 disease each employee.

7.3.2 Commercial General Liability and Automobile Liability Insurance. WHS shall provide and maintain the following commercial general liability and automobile liability insurance:

7.3.2.1 Coverage - Coverage for commercial general liability and automobile liability insurance shall be at least as broad as the following:

1. Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 0001)

2. Insurance Services Office (ISO) Business Auto Coverage (Form CA 0001), covering Symbol 1 (any vehicle)

7.3.2.2. Limits – WHS shall maintain limits no less than the following:

1. General Liability - One million dollars ($1,000,000) per occurrence ($2,000,000 general aggregate if applicable) for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 2503, or ISO CG 2504, or insurer's equivalent endorsement provided to the VILLAGE or the general aggregate including products-completed operations aggregate limit shall be twice the required occurrence limit.

2. Automobile Liability- One million dollars ($1,000,000) for bodily injury and property damage per occurrence limit covering all vehicles to be used in relationship to the Agreement.

3. Umbrella Liability- Five Million dollars ($5,000,000) for bodily injury, personal injury and property damage per occurrence in excess of coverage carried for Employers' Liability, Commercial General Liability and Automobile Liability as described above.

4. Professional Liability – WHS will ensure that each veterinary performing services covered under this Agreement will have current professional liability insurance.

7.4 Reservation of Rights. Notwithstanding any other portions of this Agreement, nothing contained herein is intended to waive or estop the VILLAGE or its insurer to rely upon the limitations, defenses, and immunities contained within §§345.05 and 893.80 of the Wisconsin Statutes. To the extent that indemnification is available and enforceable, the VILLAGE or its insurer shall not be liable in indemnity, contribution, or otherwise for an amount greater than the limits of liability of municipal claims established under Wisconsin law.

8.0 ASSIGNMENT/TRANSFER. WHS shall neither assign nor transfer any interest or obligation in this Agreement, without the prior written consent of the VILLAGE, unless otherwise provided herein, provided that claims for money due or to become due WHS from the VILLAGE under this Agreement may be assigned to a bank, trust company or other financial institution without such approval if and only if the instrument of assignment contains a provision substantially to the effect that it is agreed that the right of the assignee in and to any moneys due or to become due to WHS shall be subject to prior claims of all persons, firms and corporations for services rendered or materials supplied for the performance of the work called for in this Agreement. WHS shall promptly provide notice of any such assignment or transfer to the VILLAGE.

9.0 CRIMINAL INVESTIGATIONS. The Parties recognize that matters involving criminal investigations by the VILLAGE Police Department require strong mutual collaboration and cooperation. The Parties will use utmost good faith and care in communicating with the public about animals in investigation situations. WHS will try to seek VILLAGE approval before any statements are made, and in no case will make statements regarding any pending investigation or prosecution, or the actions or inactions of the owners of animals, instead directing media inquiries on these topics to the VILLAGE. The VILLAGE may in a specific case direct WHS to further restrict its communication.

10.0 FACILITY INSPECTION. Any animal sheltered by WHS pursuant to the terms of this Agreement may be viewed by the humane officer or law enforcement officer and or other designated representative of the VILLAGE during the holding period to ascertain the animal's health and care, while accompanied by a WHS representative or staff member, during regular business hours or by mutual arrangement.

11.0 NO WAIVER BY PAYMENT OR ACCEPTANCE. In no event shall the making of any payment or acceptance of any service or product required by this Agreement constitute or be construed as a waiver by the VILLAGE of any breach of the covenants of this Agreement or a waiver of any default of WHS, and the making of any such payment or acceptance of any such service or product by the VILLAGE while any such default or breach shall exist shall in no way impair or prejudice the rights of the VILLAGE with respect to recovery of damages or other remedy as a result of such breach or default.

12.0 PAYMENT. The VILLAGE agrees to make such payments for services rendered under this Agreement as and in the manner specified herein and in the attached Schedule A, which is fully incorporated herein by reference.

13.0 REPORTS. WHS agrees to make such monthly and annual reports as are required in the attached Schedule B, which is fully incorporated herein by reference. In further, upon request, WHS shall provide copies of any document constituting a "record" under Chapter 19 of the Wisconsin statutes which shall include those records required to be maintained as set forth in Wis. Stat. 173.17.

14.0 COMPLIANCE WITH STATE OF WISCONSIN OBLIGATIONS. WHS warrants that it has complied with all necessary requirements to do business in the State of Wisconsin. WHS shall notify the VILLAGE immediately, in writing, of any change in its registered agent, its registered agent's address, and WHS's legal status.

15.0 NOTICE.

15.1 Notice to the VILLAGE. Except as more specifically provided by the terms of this Agreement, notice to the VILLAGE shall be delivered via first class mail, return receipt requested, as follows:

VILLAGE of ASHWAUBENON
2155 Holmgren Way.
Ashwaubenon, WI 54304

15.2 Notice to WHS. Except as more specifically provided by the terms of this Agreement, notice to WHS shall be delivered via first class mail, return receipt requested, as follows:

Alison Fotsch, President & CEO
Wisconsin Humane Society
4500 W. Wisconsin Avenue
Milwaukee, WI 53208

16.0 MISCELLANEOUS.

16.1 Integrated Agreement. This document, together with any and all instruments, exhibits, schedules or addenda attached hereto or referenced herein, sets forth the complete understanding of the parties relating to the matters which are the subject hereof, and supersedes any and all prior or contemporaneous written or oral agreements, understandings and representations relating thereto.

16.2 Modifications. This Agreement may only be modified in writing signed by the Parties or any officers of such Parties with authority to bind the Party. No oral statements, representations, or course of conduct inconsistent with the provisions of this Agreement shall be effective or binding on any Party regardless of any reliance thereon by the other.

16.3 No discrimination. During the term of this Agreement, the Parties, and the employees, representatives, agents and or volunteers thereof, shall not discriminate against any person based on race, color, creed, religion, sex, national origin, age, ancestry, disability, sexual orientation, gender identity, gender non-conformity, gender expression, transgender status, pregnancy, or marital or parental status.

16.4 Choice of Law. This Agreement shall be construed and enforced in accordance with the internal laws of the State of Wisconsin.

16.5 Construction.

16.5.1 Construction Against the Drafter. Provisions for which ambiguity is found shall not be strictly construed against any party by virtue of that party having drafted or prepared the same.

16.5.2 Captions. Captions of any section or paragraph of this Agreement are for the convenience of reference only and shall not define or limit the scope of any provisions contained therein.

16.5.3 Severability. Whenever possible, each provision of this Agreement shall be interpreted in such a manner so as to be effective and valid under applicable law. However, if any provision is prohibited by or found to be invalid or unenforceable under applicable law or for any other reason or under particular circumstances, the same shall not affect the validity or enforceability of such provision under any other circumstances or of the remaining provisions of the Agreement. Such provision shall be deemed automatically amended with the least changes necessary so as to be valid and enforceable and consistent with the intent of such provision as originally stated.

16.5.4 Tense. Use of the singular number shall include the plural and one gender shall include all others.

17.0 ASSIGNMENT. Neither Party shall assign nor transfer any interest or obligation under this Agreement without the prior written consent of the Parties except as otherwise provided in Section 8.0 of this Agreement.

18.0 THIRD-PARTY BENEFICIARIES. This Agreement is intended to be an agreement solely between the Parties hereto and for their benefit only. No part of this Agreement shall be construed to add to, supplement, amend, abridge or appeal existing duties, rights, benefits or privileges of any third-party or parties, including, without limitation, employees of either party.

19.0 EXECUTION IN COUNTERPARTS. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which shall constitute one and the same agreement.

20.0 REPRESENTATION OF COMPREHENSION OF DOCUMENT. In entering into this Agreement, the Parties represent that they have relied upon the advice of their attorneys, who are the attorneys of their choice, concerning the legal consequences of this Agreement. They further agree that the terms of this Agreement have been completely read and explained to them and they are fully understood and voluntarily accepted.

21.0 WARRANTY OF CAPAVILLAGE TO EXECUTE.

21.1 _____ (title) warrant that they have the legal authority to execute this Agreement on behalf of the VILLAGE and to receive the consideration specified in it, and that neither they nor the VILLAGE have sold, assigned, transferred, conveyed or otherwise disposed of any rights subject to this Agreement,

21.2 Alison Fotsch, President/CEO of WHS, warrants that they have the legal authority to execute this Agreement on behalf of WHS and to receive the consideration specified in it, and that neither they nor WHS has sold, assigned, transferred, conveyed or otherwise disposed of any rights subject to this Agreement.

FOR PROVIDER:

Date Signed: _____ _____

WHS President/CEO

FOR VILLAGE: VILLAGE OF ASHWAUBENON

_____

Signature

_____

Name and Title

ATTEST:

_____

Signature

_____

Name and Title

SCHEDULE A

PAYMENT

1.0 **Costs.**

The VILLAGE agrees to pay for services covered by this Agreement for the sum of $5,463.64 annually, payable in equal monthly payments of $455.30,

The Parties agree to a 3% increase in cost for each subsequent year.

Any services requested by the VILLAGE, but not covered under this contract, may be provided by WHS in its discretion, and any such services will be billed to the VILLAGE on an as incurred basis.

2.0 **Method of Payment.**

2.1 WHS shall submit an invoice to the VILLAGE by the 10th day of each month for the services provided in the preceding month. The VILLAGE shall pay the statement within thirty (30) days of receipt thereof. Invoiced amounts not paid within 30 days shall bear interest thereafter at the rate of 3% annually.

SCHEDULE B

REPORTS

Costs billed by WHS to the VILLAGE will be paid with public funds. The Parties acknowledge that as a custodian of public funds, the VILLAGE has an interest in understanding the expenses incurred by WHS in providing services under this Agreement. With that understanding, WHS agrees to provide the VILLAGE with the reports described below.

1.0 By the 10th day after every month of service covered by this Agreement, WHS shall submit to the VILLAGE of ASHWAUBENON Animal Control Officer or his/her designee a written report that shall contain the information described in 2.0 below regarding the services purchased by the VILLAGE during the previous month of service. The Parties have agreed to the form of report to be used and an exemplar of the report is attached as Exhibit 1 to Schedule A of the Agreement. Annually WHS shall provide the information described in 2.0 below regarding all services purchased by the VILLAGE as served by WHS.

2.0 For each of the following categories of animals, WHS shall report the information described in 2.1 to 2.3, below: "Dogs", "cats", 'livestock" and "others".

2.1 Total number of animals in each category that were admitted under this contract.

2.2 Total number of animals in each category for which WHS provided custodial care and the total number of days for which custodial care service was provided.

2.3 Total number of animals in each category that were euthanized.

2.4 The Parties agree to work collaboratively to deliver more detailed information to provide the VILLAGE the ability to easily audit the aggregate numbers referenced in 2.1, 2.2, and 2.3.