

TOWN OF WESTPORT
REGULAR BOARD MEETING
Kennedy Administration Building
Community Meeting Room
5387 Mary Lake Road
Town of Westport, Wisconsin

Virtual Meeting Via GoToMeeting

PLEASE TAKE NOTICE that this meeting will take place virtually via GoToMeeting. Please join the meeting from your computer, tablet or smartphone by visiting <https://global.gotomeeting.com/join/794129349>. You can also participate by phone by dialing +1 (646) 749-3112 and use access code: 794-129-349. If you are new to GoToMeeting, get the app and be ready when the meeting starts. You may be muted or be asked to mute your device.

AGENDA - Monday, December 7, 2020 7:00 p.m.

1. Call to Order
2. Public Comment On Matters Not On the Agenda
3. Approve Minutes
4. Review/Approve Operator Licenses
5. Driveway/Access/Utility/Road Opening Permits
6. Water Utility/Fire Protection Utility
 - Water Tower Reconditioning Work Discussion/Action
 - Miscellaneous
7. Sewer Utility
 - Miscellaneous
8. Engineer Report
 - Miscellaneous Ongoing Projects
9. CTH M Construction Concerns Discussion/Action
10. COVID-19 Responses Discussion/Action
11. Committee Reports/Items for Action
 - Personnel Committee Public Works Committee Westport/Middleton JZC
 - Audit Committee Town Plan Commission Westport/Waunakee JPC
12. Administrative Matters
13. Miscellaneous Business/Forthcoming Events
14. Pay Current Bills
15. Adjourn

If you need reasonable accommodations to access this meeting, please contact the clerk's office at 849-4372 at least three business days in advance so arrangements can be made to accommodate the request.

TOWN OF WESTPORT
AUDIT COMMITTEE MEETING
Kennedy Administration Building
Community Meeting Room
5387 Mary Lake Road
Town of Westport, Wisconsin

Virtual Meeting Via GoToMeeting

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AGENDA - Monday, December 7, 2020 6:30 p.m.

This meeting is being noticed as a possible gathering of a quorum of the Westport Town Board due to the possible attendance of Supervisors not appointed to the Committee. Supervisors may discuss items on this agenda, or gather information on these items, but no action will be taken on these items as the Town Board.

1. Call to order
2. Approve minutes
3. Review/approve bills for payment
4. Adjourn

If you need reasonable accommodations to access this meeting, please contact the clerk's office at 849-4372 at least three business days in advance so arrangements can be made to accommodate the request.

TOWN OF WESTPORT

TOWN BOARD - Monday, November 16, 2020

The regular semi-monthly meeting of the Town Board was called to order at 7:01 p.m. by Chair Grosskopf using video conferencing via GoToMeeting.com. Members present: Cuccia, Enge, Grosskopf, Sipsma, and Trotter. Members absent: None. Also Present: Anne and Phil Bakke, Pastor Joel Brandt, Tim Wohlers, and Tom Wilson.

There was no Public Comment On Matters Not On the Agenda. The minutes of the November 2, 2020 regular meeting and November 10, 2020 special meeting were approved as presented on a motion by Sipsma, second Cuccia.

For a Sewer Utility items, Wilson provided the Board with a memo from the Utility Manager on rates for 2021. After discussion, the 2021 sewer utility annual residential rate was set at \$240 on a motion by Sipsma, second Enge. There were no miscellaneous Sewer Utility items.

After a presentation by Wilson and a brief discussion, Resolution 20-09 [Approve Land Division (Create 2 Lots for Approved Church), Cross Lutheran Church, Texas Longhorn Drive (Middleton ETZ) with conditions and restrictions] was adopted as presented and as recommended on a motion by Cuccia, second Trotter.

After a presentation by Wilson and a brief discussion, Resolution 20-10 [Approve Land Division (Create 1 Residential Lot), Bakke, 5687 Cobblestone Lane (Waunakee ETZ) with conditions and restrictions] was adopted as presented and as recommended on a motion by Trotter, second Enge.

Wilson provided an update on Town COVID-19 Responses and added concerns regarding the current surge, which Grosskopf confirmed.

Wilson gave an update on the 2021 Budget as was recently approved. No action was necessary.

Grosskopf reported that the Personnel Committee will meet in early December for year end reviews. Grosskopf and Wilson reported on items before the plan commission/committees. The Audit Committee recommended payment of bills as presented by Wilson after questions were answered.

There were no Administrative Matters, Miscellaneous Business, or Forthcoming Events raised.

Current bills were paid as presented by Wilson and recommended by the Audit Committee after questions were answered on a motion by Enge, second Sipsma.

Motion to adjourn by Trotter, second Sipsma. The meeting adjourned at 7:31 p.m.

Thomas G. Wilson
Attorney/Administrator/Clerk-Treasurer

AGENDA ITEM #6:

Water Utility/Fire Protection Utility

Water Tower Reconditioning Work Discussion/Action

Jessica Frey

From: Robert Anderson
Sent: Wednesday, December 2, 2020 8:31 AM
To: Tom Wilson
Cc: Jessica Frey
Subject: water tower

I sent you 2 proposals for the engineering work related to repainting our water tower. Both are comparable in the amount and scope of work. Since Strand is located here in Madison they can be on site for any necessary inspections on short notice. I also believe Waunakee has used them for the same work when they have painted their towers.

We built the tower approximately 26 years ago and when we did that we knew the life expectancy of the paint would be approximately 25 years. The paint on the tower is definitely showing that it is time to repaint the tower. We cost of repainting is built into our rates so we do have the money on hand to complete the project in 2021. Kevin is recommending Strand as well based on their prior experience with them.

Bob

Robert Anderson, WCPC CMC
Utility, Finance, I.S. Manager, Deputy Clerk Treasurer
Town of Westport
5387 Mary Lake Rd
Waunakee WI 53597
608-849-4372

[All e-mail sent to the Town of Westport is subject to the Wisconsin open records law](#)

IF THIS MESSAGE IS TO THE ENTIRE MEMBERSHIP OF A GOVERNMENTAL BODY, you are advised that this email should be treated as a one-way communication and that responses "to all" should be avoided because those responses could create a "walking quorum" of the body in violation of the open meetings law (Office of the Wisconsin Attorney General Letter of 3/19/2010)



Strand Associates, Inc.®

910 West Wingra Drive

Madison, WI 53715

(P) 608.251.4843

July 16, 2020

Mr. Robert Anderson, WCPC CMC
Town of Westport
5387 Mary Lake Road
Waunakee, WI 53597

Re: Water Tower Rehabilitation Project

Dear Mr. Anderson:

On behalf of Strand Associates, Inc.®, thank you for the opportunity to present this proposal to the Town of Westport for engineering services related to the 300,000-gallon water tower rehabilitation project.

We understand the Town had the tank inspected in 2019 and determined a full abrasive blast and recoating is the best option for prolonging the life of the tank. The tank rehabilitation project will also include miscellaneous improvements intended to bring certain elements into compliance with current code requirements. The Town wishes to have the tank rehabilitation work completed in the first half of 2021. Our proposed project schedule reflects completion by June 30, 2021.

The Town will benefit in the following ways when working with our firm on this project.

- **Local, experienced team maximizes responsiveness to the Town.**
- **Proven approach to tank rehabilitation focuses on development of clear bid documents and thorough construction-phase services.**
- **Proposed schedule meets Town's expectations for completion in the early summer of 2021.**
- **Value-conscious fee focuses resources where the Town will derive the greatest benefit.**
- **Demonstrated surface preparation and coating expertise means the Town can be sure of a high-quality finished project.**

The Town's Point-of-Contact and Project Manager for this project is:

Mike Forslund, P.E., Project Manager

910 West Wingra Drive | Madison, WI 53715

608-251-4843 | Email: Mike.Forslund@strand.com

Our Madison-based project team will be available to the Town at a moment's notice. As described below, this will be especially important during the tank rehabilitation work. Our approach to part-time construction observation for tank rehabilitation projects is based on frequent, timely visits to the site to observe critical stages of the work. This ensures a quality finished product while maintaining a "right-sized" level of effort and fee.

Enclosed with this letter proposal is a brief description of our local experience and qualifications related to water storage facility repainting and rehabilitation projects.

Proposed Work Plan Delivers Clear Bid Documents Resulting in Competitive Construction Costs

This section describes our proven approach to completing water storage facility rehabilitation projects. Because of our successful completion of many similar projects, we are confident that we have the expertise needed to provide Westport with these services.

Our coating inspectors proposed for this project are licensed Wisconsin Professional Engineers or Engineers-In-Training with relevant experience climbing and inspecting water towers and reservoirs, inspecting surface preparation, and reviewing coating applications.

Mr. Robert Anderson
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Proposed Scope of Services

We have extensive experience dealing with protective systems on steel tanks. Our approach, described in detail below, includes a Scope of Services that provides the necessary effort to complete all phases of this project successfully.

A. Kickoff Meeting

Our services will commence with a kickoff meeting to confirm the Town's project objectives, timelines, and design criteria. With the recent inspection report identifying the proposed improvements, we do not anticipate the need for a full tank inspection. However, we will climb the tank to review the scope of rehabilitation work and determine if coating samples require laboratory analysis to specify the appropriate disposal requirements.

We will establish clear lines of communication and gather any required background information, including contact information for the cellular company representatives.

B. Design and Bid-Related Services

We will use the information developed in the existing inspection report and obtained from discussions with Town staff to develop drawings and specifications for bid and construction of the tank repainting project. We will prepare and submit final draft design documents for Town review and prepare updated construction cost opinions.

Our Project Manager, **Mike Forslund, P.E.**, will review and maintain the project schedule and work closely with the permitting authorities to obtain the necessary permits in a timely manner. He will also perform overall project management and will keep Town staff informed of project status on a regular basis.

Upon completion of design, complete bid documents will be prepared and the project will be publicly advertised for distribution to contractors. We intend to advertise the project electronically on QuestCDN.com. We will respond to contractor inquiries during the bid period, as needed. After the bid opening, we will review the results and provide a written summary of the results with recommendations for contract award.

We understand the scope of rehabilitation work includes the following items. We will review the need for each item at the outset of the project and add items, if needed.

- Perform full abrasive blast and recoating of the tank exterior with containment shroud
- Perform full abrasive blast and recoating on the interior wet
- Perform partial abrasive blast on the interior dry
- Seal lap joints with caulk at the roof interior
- Evaluate sections of riser pipe insulation jacket for replacement
- Remove areas of deteriorated grout between the steel base plate and the concrete foundation and replace with grout
- Perform miscellaneous improvements noted in the inspection report

We will discuss with the Town the option of using a fluoropolymer finish coat that provides a written 15-year warranty on color and gloss retention. This is a three-coat system that has proven effective on many projects.

Specifications and Contract Documents

The specifications and drawings will detail the existing coating removal, disposal, and surface preparation requirements; new interior and exterior coating systems; miscellaneous improvements; coordination of cathodic protection removal and reinstallation; and warranty and construction requirements. Documents will be submitted to the Wisconsin Department of Natural Resources (WDNR) and Public Service Commission (PSC), as necessary.

Mr. Robert Anderson
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Specifically, we plan to include the following items in the front-end and general requirements portions of the specifications:

- An Advertisement for Bids for the Town of Westport for publication that meets legal advertisement requirements. This will also be included in Section 00100 of the bid documents.
- A detailed Instruction to Bidders that summarizes insurance, payments, time of construction, qualifications, taxes, permits, legal requirements, performance and payment bonds, and other project information. These requirements will be included in Section 00200 of the bid documents.
- Bid forms, legal requirements, and required qualification forms in the bid package. These requirements will be included in Section 00400 of the bid documents.

Structuring the bid forms with line items in lieu of a lump-sum bid enables the Town to pay only for the quantities used during the project or remove items from the scope when the actual costs are known. The line item format also promotes competitive pricing by detailing each work item, creating value for the Town.

A unit-price bid format creates value for the Town.

- Detailed general requirements in the contract documents. These requirements will be included in Section 00200 through all of Division 1 and contain a project description, the project intent, schedule and completion requirements, contract execution documents and instructions, notice to proceed, project meetings, work hours, quality assurance and warranty requirements, liquidated damages, payment applications and retainage, shop drawing requirements, work to be completed by Town, contractor's use of premises, completion and project close-out information, and several other general requirements.
- Technical specifications will contain, at a minimum, specifications for metal fabrication and steel water-storage tank painting. The coating section will detail specific contractor-required toxicity characteristic leaching procedure (TCLP) testing and removal requirements, surface preparation requirements, and applicable coating systems and respective extended warranties. Additional specifications will include site restoration, steel fabrication and repairs, and other general technical requirements.
- Drawings, including area and site maps, site plans, tank plan and elevation views, details, and coating and logo drawings.

C. Construction Administration and Field Observation Services

In general, our construction-phase services for tank rehabilitation projects typically includes construction administration and part-time field observation services. All field observation visits are performed in-house by a professional engineer or engineer-in-training with similar surface preparation and coating experience; visits will be conducted during critical stages of construction.

We will lead preconstruction and pre-painting meetings and provide minutes from each meeting. The contractor's construction schedule, schedule of values, and list of material suppliers and subcontractors will be reviewed at the preconstruction conference. A list of anticipated shop drawings will also be provided at the preconstruction meeting.

We will review the technical requirements of the specifications with the contractor during the pre-painting meeting to make sure that the contractor understands the full requirements of the project.

Our field observation services are provided by an engineer with years of relevant experience. Site visits are typically conducted at the critical stages of the tank rehabilitation sequence.

Mr. Robert Anderson
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We will review and approve shop drawings, change orders, and payment applications provided by the contractor. We will address requests for information (RFI) received from the contractor and Town. We will review the schedule provided by the contractor and will monitor the progress of the contractor daily. We will provide Town staff weekly updates based on construction activity.

We coordinate with the contractor daily to track progress and manage critical activity visits.

A list of items to be completed or corrected will be provided, together with substantial and final completion documentation. A final observation of the work will be completed, with the Town and contractor in attendance, prior to making final payment to the contractor.

The following services are included:

- Organize and conduct preconstruction and pre-painting meetings and prepare meeting minutes
- Review shop drawings
- Review and respond to requests for information from Town and contractor
- Review and comment on contract construction progress schedules
- Review and process payment requests
- Review and process change orders
- Review contractor-provided record drawings
- Conduct periodic site visits to monitor the contractor's progress at the site, especially during critical stages of construction
- Conduct two visits for final inspection services
- Assist Town with processing project closeout items, including final acceptance, final payment application, consent of surety, and warranty documents

D. Warranty Period Services

Many clients find it valuable to include a warranty inspection for tank repaint projects. Prior to the 1-year standard warranty expiration, we will visit the site and provide a detailed inspection of the site, foundation, and interior and exterior of the tank. Following the inspection, we will discuss our findings with the Town and prepare a letter documenting any deficiencies requiring contractor action.

Warranty inspection services include:

- Providing warranty inspection of the site and interior wet, interior dry, and exterior portions of the tank.
- Preparing two copies of a warranty report documenting any deficiencies requiring contractor action.
- Coordinating warranty work with the contractor.
- Observing corrected work.

Fee

We propose to provide this scope of services for an estimated not-to-exceed fee of \$39,000. The fee is broken down as follows.

Task	Fee
Design and Bid-Related Services	\$14,800
Construction-Related Services	\$22,700
Warranty Period Services	\$1,500
Total	\$39,000

Mr. Robert Anderson
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Schedule

Tank painting in the upper Midwest is generally limited to the months of May through September, based on temperature limitations of the coatings. The bidding environment for tank rehabilitation projects is typically best during the winter and early spring, as contractors look to fill their schedules for the next year. The following schedule assumes the tank rehabilitation work will be completed in the 2021 tank painting season.

We anticipate having the final draft plans, specifications, and bid documents prepared and submitted to the Town for final review in November of this year. The project documents will be finalized and ready for advertisement on January 8, 2021, followed by a 3-week bid period. The rehabilitation work is anticipated to begin in April or May 2021 with completion by the end of June. The contract documents will be written to limit the time the tank will be out of service. Warranty inspections will occur in June 2022, approximately 1 year after substantial completion of the project.

A detailed project schedule follows.

Item	Start Date	Completion Date
Design Phase	August 3, 2020	December 18, 2020
90% Design and Review Meeting	–	November 20, 2020
Final Bid Documents and WDNR Submittal	–	December 15, 2020
Bid and Contract Award Phase	January 8, 2021	March 2021
Project Advertisement	–	January 8, 2021
Bid Date	–	January 31, 2021
Contract Award and Execution	February 2021	March 2021
Construction Phase	May 1, 2021	June 30, 2021
Substantial Completion	–	June 15, 2021
Final Completion	–	June 30, 2021
Warranty Services Phase	July 2021	June 30, 2022

Enclosed is a brief description of our experience and qualifications related to water storage facility repainting and rehabilitation projects. If the Town requires more information in this regard, please contact us at 608-251-4843.

Thank you for the opportunity to work with the Town of Westport of this important project.

Sincerely,

STRAND ASSOCIATES, INC.®



Michael J. Forslund, P.E.



R. Kent Straus, P.E.

Enclosure

P200.617/MJF:mah



Firm Experience

Demonstrated Surface Preparation and Coating Experience Yields High-Quality Finished Product

We have been providing exceptional civil and environmental engineering services to our clients since 1946. We attribute our organizational strength to our talented engineers, effective management, and, most of all, commitment to nurturing long-term client relationships.

Our Corporate Mission states that we are *dedicated to helping our clients succeed through excellence in engineering.* In accordance with this mission, we are continually expanding our staff and service offerings to broaden our base of experience and knowledge so that we can provide more creative and comprehensive solutions to meet the continually evolving needs of our clients.

Services for the Town of Westport Water Tower Rehabilitation project will be provided from our Corporate office in Madison, Wisconsin. Our areas of specialization include water supply engineering; civil and municipal engineering; stormwater management; wastewater treatment and conveyance engineering; transportation engineering; electrical and heating, ventilation, and air conditioning (HVAC) engineering; building/facility engineering, architecture, and sustainable design; aviation; natural gas distribution; wetland delineation, mitigation, and restoration; ecosystem study and restoration; geographic information systems (GIS) and mapping; land development; construction observation; and financial assistance services.



Corporate office in Madison, Wisconsin.

Variety and Versatility of Past Project Examples Exemplifies Comprehensive Water Supply Capabilities

Background of Our Water Supply Engineering Department

Water supply is a major focus of our environmental division, within which we provide a full range of services, including treatment, supply, storage, pumping, distribution, and system control. In addition, we offer water system studies, distribution system analyses, modeling, field investigations, studies, reports, design, and construction observation services.

The successful completion of both large and small water system projects is an indication of our ability to deal with not only the details of design and construction, but also management functions. On many projects, we have also become involved with developing public relations programs, securing permits, and acquiring easements. These components of a project are just as important as the technical engineering involved. A representative listing of our water supply clients includes:

Our full-service consulting practice provides our clients with a one-stop resource for their water supply engineering needs.

Strand Associates, Inc.® Water Supply Clients	
Algoma (Town of), WI	Middleton, WI
Appleton, WI	Oak Creek, WI
Cedar Rapids, IA	Rockford, IL
Fond du Lac, WI	Waukesha, WI
Grand Chute, WI	Waupun, WI
Madison, WI	West Bend, WI
Menomonee Falls, WI	Whitewater, WI



Water Storage Tank Repainting Experience

A select list of water storage tank repainting projects completed by our project team is noted below. These projects prove our tank painting success and expertise. Highlights of select projects, along with references, are provided at the end of this section.

Past projects prove our expertise and success with elevated tanks.

Specialized Experience – Water Storage Tank Painting			
Municipality	Capacity (Gallons)	Tank Type	Year
Channahon, IL	300,000	Pedestal Elevated Tank	2020
Appleton, WI	300,000	Pedestal Elevated Tank	2020
Allouez, WI	1,000,000	Standpipe	2020
Rolling Meadows, IL	250,000	Multilegged Elevated Tank	2020
Appleton, WI	600,000	Standpipe	2019
East Troy, WI	600,000	Standpipe	2019
Capron, IL	150,000	Pedestal Elevated Tank	2019
Oregon, WI	400,000	Standpipe	2019
Lake Mills, WI	500,000	Pedestal Elevated Tank	2019
Orland Park, IL	300,000	Pedestal Elevated Tank	2019
Hebron, IL	250,000	Pedestal Elevated Tank	2018
Kenosha, WI	3,800,000	Ground-Level Reservoir	2018
Menomonee Falls, WI	500,000	Pedestal Elevated Tank	2017
Lisle, IL	500,000	Multilegged Elevated Tank	2016
Menomonee Falls, WI	250,000	Pedestal Elevated Tank	2016
Willowbrook, IL	500,000	Pedestal Elevated Tank	2015
West Bend, WI	300,000	Pedestal Elevated Tank	2015
Monona, WI	100,000	Pedestal Elevated Tank	2015
Oak Creek, WI	500,000	Pedestal Elevated Tank	2014
Oak Creek, WI	200,000	Pedestal Elevated Tank	2013
Romeoville, IL	300,000	Pedestal Elevated Tank	2013
Menomonee Falls, WI	1,000,000	Multilegged Elevated Tank	2012
Schaumburg, IL	6,300,000	Standpipe	2012
Romeoville, IL	450,000	Ground-Level Steel Tank	2011
Johnson Creek, WI	400,000	Pedestal Elevated Tank	2011
Waunakee, WI	400,000	Pedestal Elevated Tank	2011
Campbellsport, WI	300,000	Pedestal Elevated Tank	2011
Romeoville, IL	300,000	Pedestal Elevated Tank	2010
Huntley, IL	1,000,000	Pedestal Elevated Tank	2009
Schaumburg, IL	2,000,000	Ground-Level Concrete Reservoir	2009
Lake Mills, WI	300,000	Ground-Level Reservoir	2009
West Bend, WI	1,000,000	Pedestal Elevated Tank	2008
Channahon, IL	250,000	Pedestal Elevated Tank	2008
Schaumburg, IL	2,000,000	Ground-Level Concrete Reservoir	2008
Romeoville, IL	1,000,000	Pedestal Elevated Tank	2007
Menomonee Falls, WI	1,000,000	Standpipe	2006



Ripp Park Elevated Tank Repaint – Waunakee, WI

Waunakee's 300,000-gallon elevated tank located adjacent to Ripp Park needed repainting. The original tank coatings were nearly 20 years old and various repairs were needed on the tank. We were selected to prepare bid documents and to provide third-party observation during the work. The Utility's Ripp Park tank is located on the west side of the village in a heavily used and highly visible park setting.

Completion of the project required consideration of ongoing activities at the park, including organized tennis events at the nearby courts and an annual community festivity around July 4. Coordination with the Utility, Village, and contractor became very important.

The project bid documents were set up to collect competitive pricing not only for the surface preparation and painting, but also for provision of a new roof handrail, new tank vent, cathodic protection system, and minor repairs at another tank in the village. Having itemized costs for each task enabled the Utility to evaluate the costs prior to authorizing the work. It also provided an accurate basis for payment applications.

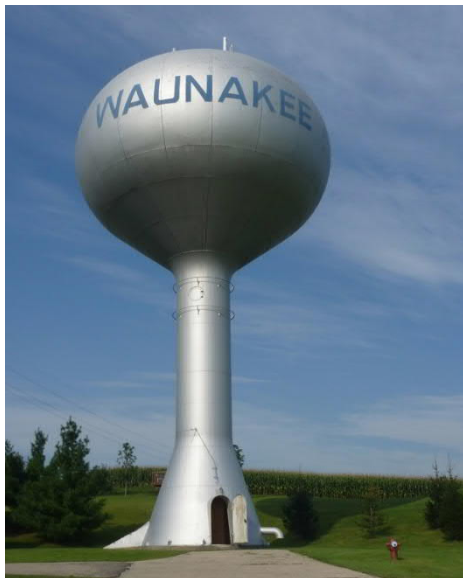
Bid alternatives were taken to obtain pricing for partial abrasive blasting and for a high-performance fluoropolymer exterior coating system. Incorporating various bid alternatives enabled the Utility to evaluate these options based on competitive bids. Upon completion of the bid documents, we assisted the Utility with the advertisement and bid process. Our involvement during execution of the work included periodic site visits during surface preparation and painting to determine if the project met the specifications.

Reference:

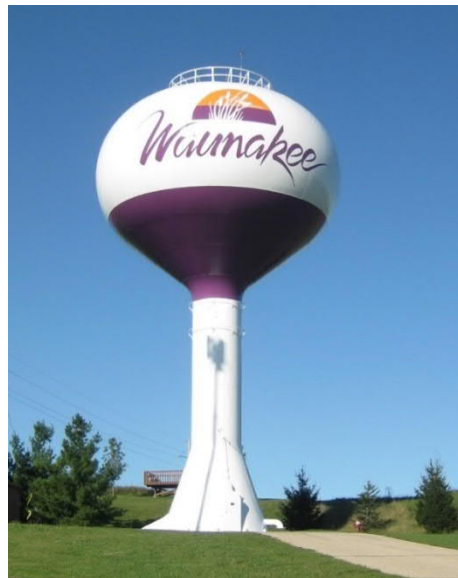
Tim Herlitzka
Utility Manager
Village of Waunakee
608-849-2899

Project Team:

PM: Mike Forslund
QC: Steve Kluesner
PE: Ryan Wood



Before repaint.



After repaint.

Sycamore Elevated Tank Repainting – Oak Creek, WI

The exterior coatings on the Oak Creek Water and Sewer Utility's 200,000-gallon elevated tank were experiencing premature failures and the Utility wanted to address these failures appropriately. Our firm was hired to perform a field evaluation of the elevated tank and complete specifications for repainting the tank. The inspections revealed the exterior coatings were in poor condition and could not be over coated. The interior wet portion of the tank was in good condition; however, it had some spot damage from cellular installations on the tank roof. We prepared drawings and specifications for the repainting project.

We included containment shrouding as part of the specification requirements to protect nearby homes. We assisted the Utility with the coordination of three different cellular companies for temporary relocation off the tank during the repainting project. The specifications included a complete replacement of the exterior coating system, demolition of some miscellaneous unused equipment on the tank base cone, and touch-up of damaged areas of coatings in the interior wet and interior dry. We also provided bid assistance and construction-related services, including tank climbing and field inspection during painting. Special attention was paid to the surface preparation of the tank and application of each coat of paint. A zinc, urethane, fluoropolymer exterior coating system was specified and applied to the tank.

We assisted the Utility in working with the paint manufacturer to obtain a 15-year warranty on the color and gloss retention of the fluoropolymer system. After the painting was completed, we assisted the Utility with final inspection and review of punchlist completion by the contractor. We also completed the Department of Natural Resources Reservoir Inspection form to meet the 5-year inspection requirement for the Sycamore elevated tank. The project was successfully completed with no change orders.

Reference:

Mike Sullivan
General Manager
Oak Creek Water and
Sewer Utility
414-570-8200

Project Team:

PM: Steve Kluesner
QC: Mike Forslund
PE: Ryan Wood

**Multi-carrier
equipment from
cellular companies
can be coordinated
and removed during
the repainting
process.**



Existing conditions of the premature failing coatings.



Final conditions of the fluoropolymer coating system.

60th Street East Ground Storage Tank – Kenosha, WI

The City of Kenosha Water Utility hired us for resident project representative services for its ground-level storage tank repainting project in 2018. The reservoir is an above-ground welded steel tank with a total capacity of 3.8 million gallons (mg) that was constructed in 1990. The reservoir stands 77 feet tall and is 100 feet in diameter. Site visits were conducted to observe surface preparation and recoating of the tank exterior. Observation also included the replacement of the existing vent with a screened fail-safe vent. A tank shroud was used to enclose the surface preparation and recoating environment. Several holes were encountered in the shroud during the project, but efficient communication and coordination with the contractor and the City prevented delays. Flexibility with weekend site visits kept the project on schedule.



60th Street East Ground Storage Tank with shrouding for sandblasting waste recovery.



Completed 3.8 mg reservoir repainting efforts.

Reference:

Ian Bagley, P.E.
Facility Plan Engineer
Kenosha Water Utility
262-653-4304

Project Team:

PM: Ben Wood
QC: Steve Kluesner
PE: Nate Ewanowski

Water Storage Projects – Menomonee Falls, WI

We have assisted the Village of Menomonee Falls Water Utility with multiple water storage projects since 2006 and our services are ongoing. Brief descriptions of several of these projects follow.

This multi-year relationship is a testament to the trust that has been built between our staffs. Responsiveness has been a critical success factor. Whether completing a \$500 cellular antenna review, managing a 1-mg tower repaint, or investigating the structural condition of a below-grade reservoir, we have demonstrated that we treat every task with detail and care, being responsive at every step.

Another key to multiple successful projects is the composition of our staff. Each engineer involved in our projects routinely climbs water towers, including the project manager coordinating overall efforts, the project engineers preparing the drawings and specifications, and the quality control engineer reviewing critical progress. Furthermore, our field representatives are the project engineers who are familiar with every aspect of the project. Everyone who steps foot on the jobsite understands the history and the details of the project and is competent to see the project through to completion.

Reference:

Jeff Nettesheim, P.E.
Director of Utilities
Village of Menomonee Falls
262-305-8412



Appleton Avenue 500,000-gallon spheroid.



Kohler Lane 1-mg toro-spherical Tank

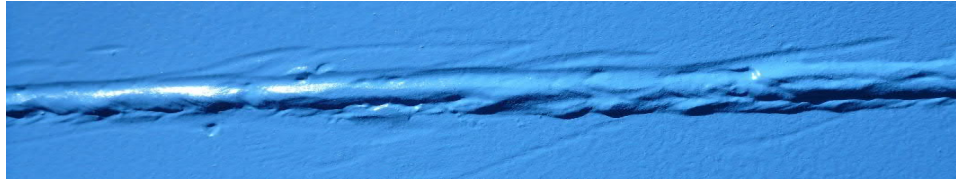


Appleton Avenue 500,000-Gallon Spheroid Repaint

We assisted the Village with the repainting of the Appleton Avenue elevated tank in 2017. The project included coordinating the removal of cellular equipment, a complete interior and exterior rehabilitation of the coatings, creating construction plans and specifications, and providing construction administration and inspection.

Project Team:
PM: Steve Kluesner
QC: Mike Forslund
PE: Ben Wood

As a part of the design, welding modifications were added that greatly improved the ease of access of Village staff to the tower. The modifications included adding hatch handles and hatch doorstops, which, together, make for an easier, safer climb. This tower is in view of I-41 near the convergence of several municipal boundaries and is, therefore, a landmark for Menomonee Falls. The repainting plan included a two-color scheme with a logo.



Field welds are most likely to be the first point of coating failure. Our field staff pay strict attention to the quality of the surface preparation. We take pride knowing we are helping to prevent premature coating failures.

Fair Oak 250,000-Gallon Tower Repaint

Critical to distribution operations, the Fair Oak Tower serves as a pump control set-point for booster pumps and well pumps into this pressure zone and hosts the main supervisory control and data acquisition (SCADA) relay antenna. We were able to assist the Village in coordinating an alternate mode of operation and planning completion dates before the peak demand season. Creating drawing and specifications, assisting with bidding, and conducting construction observation were services we provided for the project.

Project Team:
PM: Steve Kluesner
QC: Mike Forslund
PE: Ben Wood

The proximity to adjacent houses required extra care to maintain an orderly construction site, which was not without challenges. Exterior work was completed behind a full shroud for dust containment. Weekend and holiday work hours were restricted in order to minimize disruption to the neighborhood.



Work hours, site cleanliness, and containment were all critical factors for this repaint in the Fair Oak Neighborhood.



Summit Avenue Water Tower Repaint – West Bend, WI

Our firm has been assisting the West Bend Water Utility with elevated tank-related projects for many years. The 300,000-gallon Summit Avenue Elevated Storage Tank is the only elevated storage tank in the east pressure zone, making it critical to distribution system operation. We completed a tank inspection and observation report to assess the condition of the facility. This effort identified necessary rehabilitation improvements and associated costs. The recommendations included a full repaint of exterior and interior wet portions, with spot preparation and painting of the interior dry portion. Other minor improvements included new painter's hatch, gaskets, repairs to cathodic protection equipment, and new insulation and jacketing on riser pipe.

Reference:

Travis Thull
Water Utility Manager
City of West Bend
262-335-5040

Project Team:

PM: Steve Kluesner
QC: Mike Forslund
PE: Ryan Wood

The scope of repairs required that the water tank be fully drained during construction activities. Operation of existing pumping stations needed to be modified and connections with the adjacent central zone needed to be used to enable water demands within the east zone to be met with appropriate pressures. Minimizing the out-of-service time of the elevated tank was a high priority.

We prepared the bid documents for the rehabilitation and assisted with communication with the SCADA integrator and coordinated relocation of SCADA antennas and operation of water system with the Summit Tank out of service. T-Mobile also had equipment on the tank. We assisted with communication with the cellular company and coordinated relocation of antennas and equipment off-tank for duration of painting. Full containment of the tank was required because of its proximity to a medical facility, school, and roads. We completed timely reviews of the contractor's progress, including checking for appropriate surface preparation and coating thicknesses, and the tank was back in service 1.5 months ahead of schedule.



The scope of repairs required the tank be fully drained during construction activities.

August 19,
2020

Proposal for
Reconditioning Services



Town of Westport, Wisconsin 300,000-Gallon Tower No. 1

August 19, 2020

Mr. Barry Buckwalter
Maintenance Supervisor
Westport Water Utility
Town of Westport
5387 Mary Lake Road
Waunakee, Wisconsin 53597

Dear Mr. Buckwalter:

Thank you for the opportunity to submit this proposal to provide engineering and inspection services during the rehabilitation of the 300,000-Gallon Tower No. 1 Single Pedestal Water Tower located in Westport, Wisconsin.

KLM's in-house engineering staff exemplifies the "Rules of Professional Conduct" as described in chapter 1805 by the Board of Engineering. Our structural engineering department ensures your project will be completed according to the project specifications, AWWA and OSHA codes, and standards.

KLM has a staff with the most credentials associated with AWS welding and NACE coating inspections of water storage tanks in the five-state area. When it comes to quality inspections on water towers, KLM sets the standard that other companies try to duplicate. Our dedication to quality inspections can be seen nationally as our projects are represented each year in Tnemec's Tank of the Year calendar contest.

Asbury, Iowa
Tower No. 1



Pequot Lakes, Minnesota
Bobber



Menomonie, Wisconsin
South Tower



KLM's personnel have been working on water towers since the 1970s. We have tanks that were constructed and painted in the mid-1980s that are just coming up on their first reconditioning. KLM anticipates the tower's coating systems will be in service 20-plus years. This is due to KLM professionals trained to perform proper inspections, and holding contractors accountable for quality workmanship.

Our inspections are performed by a professional staff with current and proper credentials. Our inspectors who, work directly under our Structural Engineer and Project Supervisor are certified as both NACE and AWS inspectors. Each employee takes ownership of their project. Our professional staff has a combined 150 years of experience and have successfully completed over 500 rehabilitations of water towers of various sizes. The KLM staff is fluent in the current codes and standards for new and reconditioned water tower projects.

KLM inspectors climb the towers daily to accept or reject the workmanship of the day. The main reason owners hire a professional consultant is to protect the owner's investment. The average tank without a professional inspection usually needs to be repaired after fifteen years compared to KLM projects, which are lasting 20 or more years.

No firm receives respect from tank contractors and subcontractors like KLM. Our role is to provide quality assurance and enforce the specification. KLM is very thorough with our documentation of what and how the work is being performed each day. KLM's reputation of quality is second to none. We stand behind every project we work on.

KLM would like to assist you with our expertise on quality control which will make this a successful project for many years to come. By selecting KLM, you can be assured that the project will be completed to your satisfaction.

We look forward to working with you.

Sincerely,



KLM ENGINEERING, INC.

Michael Novitzki

Director of Business Development

Phone: 651-773-5111

Fax: 651-773-5222

Cell: 651-440-5058

Email: mnovitzki@klmengineering.com

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DISCLAIMER:

The information in this proposal is confidential, may be legally privileged, and is intended for the sole use of the Town of Westport. Access to this proposal by another company is not permitted. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or committed in reliance on it is prohibited.



Proposal

Project Understanding

KLM understands the Town of Westport will be rehabilitating the 300,000-gallon single pedestal water tower in 2021. KLM has met with the town's staff to discuss the inspection report in anticipation of reconditioning the water tower. The 2019 evaluation report indicated the time has come to recondition the water tower reservoir to protect the steel structure for continued service. Key project team members were brought together to review the 2019 evaluation report and records maintained by KLM to prepare an outline of services required to bring the water storage reservoir up to current Wisconsin DNR, AWWA standards and OSHA Codes.

Benefits to the Town of Westport

- Tight project specifications and inspections give the coating systems the opportunity to realize their intended service life.
- KLM proposes to prepare a specification package specifically designed for water tower reconditioning. Our experience has shown that the more comprehensive the specification is, the more likely it is that the project is completed on time, on budget, with quality workmanship. The KLM specifications will mitigate requests for change orders during reconditioning.
- Welding and NACE Coating Inspections during reconditioning assures that the work performed by the contractor is in conformance with the specifications, as to maximize its life expectancy. KLM's inspectors monitor workmanship during all phases of work to verify the contractor's work meets the specification. Utilizing this process, maintenance costs will be reduced by decreasing the number of reconditioning cycles over the life of the tank.
- Our project administration and inspection services provide a buffer between the project specifications and the real-world challenges that can negatively affect project performance. To initiate the project correctly, KLM's project management assures that a qualified contractor is retained at an appropriate cost.

KLM Work Plan

Upon execution of a contract, KLM proposes the following schedule to perform the work:

Town of Westport council approval:

1. Preliminary Specifications
Completed by October 2020
2. Design Services
Completed by October 2020
3. Construction Management and Inspection Services
Construction in 2021
4. Warranty Inspection
ROV completed per agreement



Design

KLM will also perform at a minimum, the following related specification services:

- Meet with the owner to review plans and specifications.
- Produce preliminary and completed copies of the specifications for the owner.
- Provide an updated cost estimate.
- Advertise specification.
- Issue specification to bidders and respond (in writing) to bidder questions.
- Tabulate results for Owner's.
- Evaluate contractors' bid proposals for conformance to the specification.
- Recommend (in writing) to Owner the low, qualified bidder(s).
- Prepare Notice of Award and contract Agreement (forward to Owner).

Specifications

Project Requirements

This section includes the Town's requirements, complete description of the project, project schedule, execution of contract documents; notice to proceed, project meetings and quality assurance.

Scope of Work: Project Specifications

The project specifications will include:

Advertisements for Bids

This section provides a detailed description of the project and meets the requirements for legal advertisements.

Instruction to Bidders

This section provides precise instructions to bidders including the scope of work, insurance, payments, time of completion, bidder qualifications, taxes and permits, legal requirements, performance and payment bonds and other important project information.

Bid Forms

This section contains the bid proposals, construction time frame alternate bid proposals, legal requirements, and the bidder and subcontractor qualification forms.

Project Requirements

This section includes a complete description of the project, project schedule(s), execution of contract documents; notice to proceed, project meetings, quality assurance, liquidated damages, and legal and technical requirements for executing the scope of work.

Technical Specifications

This section details the technical specifications for structural modifications, surface repairs, interior and exterior surface preparation, exterior abrasive blast containment, disposal of spent abrasives, dehumidification, lettering and logo, submittals, workmanship, unfavorable weather conditions, surface coating and material, repair work, health and sanitary facilities, clean up, ventilation and safety requirements, superintendent, inspection of work, sterilization of tank interiors, and containment plan.

Supplemental Conditions

This section supplements or amends the General Conditions and/or other provisions of the Contract Documents.

General Conditions

This section includes all the General Conditions designed for water tank reconditioning, such as authority of the Engineer, engineering inspection, modifications, additions and subtractions of scope of work, extensions of time, insurance and other appropriate items.

Contract Documents

This section provides the form of agreement to be used between the Owner and Contractor.

Payment and Performance Bond

Bonds for payment and performance are required for this project.

Appendix A: Photos

This section includes copies of color photographs. This provides the contractor with a clear perspective of the interior/exterior conditions of the tank, and the scope of work involved.

Appendix B: Drawings

This section includes drawings, which define structural repairs or modifications and welding definitions.

Appendix C: Surface Preparation Requirements

This section references excerpts from NACE Standard Practice SP0178-2007 Standard Practice: Design, Fabrication, and Surface Finish Practices for Tanks and Vessels to Be Lined for Immersion Services for defining welding and grinding requirements of the structural repair or modifications.

Appendix D: Paint Chip Lead Test Results

This section contains paint chip test results for lead and chromium used to calculate the risk factor and classification of containment required for conformance with Federal and State Environmental Regulations.

Appendix E: Lettering and Logo (optional)

If required, this section includes drawings of any required lettering and logo.

Construction Services

Construction Administration

The project manager and project supervisor work together on managing the project. The project supervisor does the initial review of the submittals and communicates with the inspector daily to help enforce the project specifications as necessary. The supervisor is the main contact between the contractor representative and the Owner. The manager does the final review of the submittals and will assist the supervisor as required.

Construction management consists of the following:

- Attend and facilitate preconstruction conference
- Removal of cellular equipment
- Periodically perform on-site review of project's work status and report to the owner
- Coordinate progress meetings as necessary
- Review of meeting minutes
- Review and approve of the contractor's submittals:
 1. Drawing reviews
 2. Welder Certifications
 3. Welder Qualifications
 4. Welding Procedures
 5. Coating Materials Submittal
 6. TLCP Sampling Plan
- Scheduling of inspections
- Project close out administration
- Establishes warranty date
- Review of inspector's daily documentation
- Process change orders
- Prepare monthly payment request forms

Construction Observation

The inspector assigned to this project will be a NACE Coating Inspector and/or AWS Certified Welding Inspector. All our inspectors have extensive practical experience and knowledge of water storage tank reconditioning. They are experienced sandblasters, painters, climbers, riggers, coating inspectors, welders and welding inspectors which allow the inspector to perform inspections alongside the contractor to ensure conformance to the project specification.

At a minimum, the field inspections will include the following:

- A preconstruction meeting with the client and contractor to clearly define the role of the Engineer and Inspector, to discuss the intent of the specifications, and to ensure all parties agree to the scope of work and expectations regarding the quality of work.
- Monitor and approval of the structural repairs and modifications for conformance to the specifications.
- Inspection of the abrasive blasting media and equipment for conformance to the specifications and to prevent contamination of surfaces during surface preparation with moisture and oil or other contaminants.
- Monitor the paint removal and disposal process for conformance to the specifications and environmental regulations.
- Monitor the contractors mixing and application of the coatings for conformance to the specifications and the coating manufacturer's recommendations.
- Approve surface preparation samples.
- Record the contractor's progress for adherence to the construction schedule.
- Submit daily and weekly inspection reports. Prepare and file copies of the reports on construction activities.
- Coordinate and review testing of materials for conformance to the specification and environmental regulations.
- Monitor punch list items and subsequent corrective action by the contractor.
- Final inspection, substantial completion, and project acceptance.

Antenna Inspection

KLM recommends the owner establish an escrow account from the tenant(s) (telecom carrier(s)) for any engineering and inspection related work on this project. KLM recommends \$8,500.00 per carrier and \$3,500.00 for any city antennas.

Warranty Inspection

KLM proposes to perform an ROV warranty inspection on the referenced tank prior to the expiration of the performance bonded two (2) year warranty. The warranty inspection will include an inspection report. Prior to the warranty expiration, KLM will request verification to proceed with the warranty inspection under the terms of this contract. The fixed fee does not include any necessary warranty repair work required.

Deliverables

The Town of Westport owns and retains this documentation. KLM also retains these records for future reference. Deliverables submitted electronically unless indicated hard copy.

- Professional Engineering
Certified plans and specifications
- State Regulatory documentation
including permitting, Wisconsin
DNR, TCLP Testing and Waste
Tracking
- As-Built drawings
- Contractor Submittals
- Daily Logs & Weather Logs
- Surface Preparation
- Daily Digital Photos
- Weekly Summary & Progress
Meeting
- Project Acceptance Certificate
- Warranty Inspection Report
(Owner & Contractor)

Proposal Summary

KLM Engineering estimates this to be a 7-week project, with an anticipated 48-hour work week. KLM will manage the water tower rehabilitation with comprehensive specifications, engineering, project management, welding inspection, coating inspection, antenna inspection and an ROV warranty inspection as detailed below.

Cost Summary

1. Design Services	Fixed	\$ 7,500.00
2. Construction Management	Fixed	\$ 4,340.00
3. Construction Observation	Not to Exceed	\$20,259.00
Total Estimated KLM Cost in 2021		\$32,059.00
4. Warranty Inspection 2023	Fixed	\$ 3,200.00
5. Antenna Inspections	Per Carrier	\$ 8,500.00

Why Use KLM

KLM is the leader in water tower reconditioning of towers of 300,000-gallons or greater. KLM Engineering, Inc. has been evaluating and reconditioning water towers for over 20 years. Our reference list has customers including the US Military, US Steel, Indian Health Services, State of Wisconsin and municipalities ranging from coast to coast and beyond- including Hawaii, Canada, and Europe.

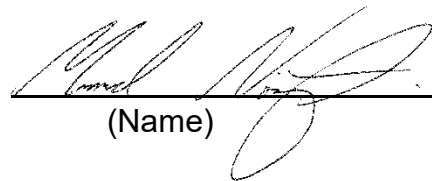
Agreement

This proposal is valid for ninety (90) days from August 19, 2020. If the Town of Westport finds this proposal acceptable, please sign and return by mail, fax, or email. We can begin work immediately once a contract has been executed based on the project work schedule.

This agreement, between the Town of Westport and KLM Engineering, Inc. of Woodbury, Minnesota is accepted by:

_____, Town of Westport
(Name) (Title) Westport, Wisconsin

(Date)

_____, KLM Engineering, Inc.
(Name) (Title) Woodbury, Minnesota

August 19, 2020
(Date)

We look forward to working with you.

Sincerely,

KLM ENGINEERING, INC.

Michael Novitzki

Director of Business Development

Phone: 651-773-5111

Fax: 651-773-5222

Cell: 651-440-5058

Email: mnovitzki@klmengineering.com



Project Team

Project Team

To provide a combination of client satisfaction and industry expertise, KLM has assembled a staff specific to the needs of our clients. The Project Team, listed in the organizational chart on the previous page, work year-round, with current projects booked into 2020 and beyond. In addition, KLM's staff have an extensive knowledge base, specializing in water storage systems, whether it be inspection, recondition, coatings, new tanks, or telecommunications. To ensure each project is held to the highest of standards, our team consists of Professional Engineers and certified inspectors by the National Association of Corrosion Engineers (NACE) and American Welding Society (AWS). Further details on the expertise of KLM's project team can be found in the preceding pages.



SHAWN MULHERN - PRESIDENT/ CEO/ PRINCIPAL OWNER

Mr. Mulhern has been inspecting, testing, and evaluating water towers for over 36 years. He has been involved in the inspection of over 300 elevated water towers, ground storage reservoirs, and industrial tanks of sizes ranging from 50,000 gallons to 120 million gallons. Shawn is a NACE Level III Certified Coatings Inspector and an American Welding Society (AWS) Associate Welding Inspector. He is also an avid volunteer and educational presenter nation-wide.

EXPERIENCE & EDUCATION

- American Water Works Association
- American Welding Society
- National Association for Corrosion Engineers
- Society for Protective Coatings
- Water Industry Professionals
- 2018 AWWA Benjamin G. Mason Award of Excellence
- AEC Engineering, Inc. | Coating Systems Supervisor
- Neumann Company Contractors, Inc. | Journeyman Painter
- NACE Successful Coating & Lining of Concrete
- Supervisory Leadership | Wilson Learning
- 3M Safety Training Program
- Themec Protective Services Seminar
- Industrial Technology | UW-Stout
- NACE III Inspector | No. 1293
- AWS- Welding Inspector No. 89040022
- OSHA Lead Abatement
- NDE Level II TU, PT, MT and vacuum box



RODNEY ELLIS - VICE PRESIDENT/ COO/ PRINCIPAL OWNER

Mr. Ellis has extensive experience working with a wide range of municipalities, military, and industrial facilities. He has worked on hundreds of water storage reservoirs, lead abatement projects, industrial tank reconditioning projects, water treatment plants, and bridges over the past 29 years. Rodney is a NACE Level III Certified Coatings Inspector, and an AWS Certified Welding Inspector. Rodney offers significant benefits to clients because of his work with all types of contractors on many types of complex projects.

EXPERIENCE & EDUCATION

- American Welding Society
- National Association for Corrosion Engineers
- Society for Protective Coatings
- Water Industry Professionals
- AEC Engineering, Inc. | NACE Coatings Inspector
- Neumann Company Contractors, Inc. | Industrial Sandblaster & Painter
- Mount Scenario College
- NACE III Inspector | No. 1686
- AWS- Welding Inspector No. 95040714
- API 653 | Above ground storage tank inspection
- NDE Level II TU, PT, MT, and vacuum box
- OSHA 10



JERRY TELL, P.E. - STRUCTURAL ENGINEER

Mr. Tell is a registered Professional Structural Engineer who has held licenses in multiple states. Jerry has a strong background in structural design of plate structures including heavy lift cranes, water filtration tanks, bulk material silos/bins and elevated structures. Jerry brings to KLM experience in engineering management with an emphasis on multi-million-dollar projects. Jerry offers KLM clients a dedication to quality workmanship and extensive skill sets in structural analysis and designs.

EXPERIENCE & EDUCATION

- AmClyde Engineered Products | Structural Engineer
- University of Minnesota | Bachelor of Science- Civil Engineering
- Minnesota License | No. 15524
- South Dakota License | No. 13466
- Wisconsin License | No. 25409-6



BEN FELDMAN, P.E. - CIVIL ENGINEER

Mr. Feldman has worked in both the private and public sector starting out his career as an engineer and project manager with the Midwest leader in design of state-of-the-art municipal facilities and other complexes. Ben's project experience ranges from treatment plants, pump stations to distribution studies and maintenance plans. He is also an active member of Minnesota section AWWA as Board Security-Treasurer for over four years. Ben provides KLM's clients with creative, cost-effective solutions, exceptional service, and a level of quality as if it were his own.

EXPERIENCE & EDUCATION

- American Water Works Association
- MN-AWWA Young Professionals
- St. Paul Regional Water Services | Civil III
- SRF Consulting Group, Inc. | Field Engineer
- Anderson-Johnson Associates, Inc. | Project Manager
- University of Minnesota | Bachelor of Science- Civil Engineering
- Minnesota License | No. 49598
- Colorado License | No. 0057334
- OSHA 10



SCOTT KRIESE - PROJECT FIELD SUPERVISOR

Mr. Kriese is a NACE Level III Certified Coatings Inspector with fourteen years of experience on projects including surface preparation, coating application, and inspection services during reconditioning, new tank construction, and structural repairs on water storage tanks and towers. Scott is currently a Project Field Supervisor overseeing NACE inspectors who are performing daily inspections of new and reconditioned water storage tanks. Scott has provided resident inspection services or oversight on hundreds of potable water and fire protection tanks during his tenure at KLM.

EXPERIENCE & EDUCATION

- National Association for Corrosion Engineers
- Society for Protective Coatings
- KLM Engineering, Inc. | Project Field Supervisor
- NACE III Inspector | No. 11236
- OSHA 10



DEWEY PRINZING - VP OF BUSINESS DEVELOPMENT

Mr. Prinzing has been in the construction, inspection, testing, and evaluation industry for more than twenty years. He has been involved in the inspection of elevated water towers, ground storage reservoirs, and industrial tanks of sizes ranging from 50,000 gallons to 3 million. Dewey transitioned his knowledge as a NACE Inspector to his current role in sales. In sales, Dewey successfully assists clients with their various needs whether it be on rehabilitation, new tank construction, structural repairs, evaluations, tank cleaning, or mixing.

EXPERIENCE & EDUCATION

- National Association for Corrosion Engineers
- Society for Protective Coatings
- Water Industry Professionals
- Southwest Manufacturing, Inc. | Regional Sales Manager
- Otte Log Homes | Carpenter
- NACE I Inspector | No. 44811



MICHAEL NOVITZKI - DIRECTOR OF BUSINESS DEVELOPMENT

Mr. Novitzki has been in the sales and marketing industry for over four years. Since joining KLM, Michael has been able to utilize his skills in sales to excel in the water storage industry with a desire to assist communities of all different sizes. Michael has been involved in projects ranging from 50,000 to over one million gallons. Michael's goal to make sure every community has a positive experience regarding their water storage tank is evident in his superior workmanship and making sure the needs of his clients are taken care. He is also a valued member of the AWWA Young Professionals and a MAC Committee liaison.

EXPERIENCE & EDUCATION

- American Water Works Association
- MN-AWWA Young Professionals
- Water Industry Professionals
- First Financial | Director of Sales & Business Development
- New York Life | Financial Advisor
- Target Corporate | Merchandise Analyst
- Holy Cross College | Bachelor of Arts & Science-Finance, Marketing & Spanish
- Series 6
- MRWA Operator Training



JAMES CREED - GREAT LAKES REGIONAL SALES MANAGER

Mr. Creed is the Regional Manager located in our New Lenox, Illinois office. He has a combined 30+ years in the coatings industry primarily in General Industrial, OEM, Marine, Protective Coatings and Linings. The knowledge and understanding of protective coatings, surface preparation, and local, federal, and industry regulations Jim brings to KLM, confirms clients are receiving the most reliable guidance for their assets. Jim is also a NACE Level III Certified Coatings Inspector and SSPC Certified Concrete Coating Inspector.

EXPERIENCE & EDUCATION

- American Water Works Association
- Society for Protective Coatings
- Water Industry Professionals
- National Association for Corrosion Engineers
- The Society for Protective Coatings | Midwest Chapter Board Member
- Carboline Company | Senior Engineer Sales Manager
- Sherwin Williams | Senior Protective Coating Specialist
- NACE III Certified | No. 8970
- SSPC Certified Concrete Coating Inspector | No. 29820
- Engineering Sales Presidents Award | 2017, 2018



TOM QUAMMEN - WEST CENTRAL REGIONAL MANAGER

Mr. Quammen is the Regional Manager located in our Prairie Village, Kansas office. He has a combined 30+ years of water tank/ tower experience, first as a NACE and UT inspector for a small structural engineering firm in Minneapolis, then as a Principal Tnemec Company Representative, first in MN, then CO, ID, MT, NM, NV, UT, and WY. In addition, he has knowledge of structural engineering, extensive protective coatings experience, and ACI/ ICRI training. His skills and experience are an asset to KLM and our clients.

EXPERIENCE & EDUCATION

- American Water Works Association
- KS/MO/CO Rural Water Association
- Water Industry Professionals
- Tnemec Corporate Award (Retired)
- Tnemec Company | Principal, Agency Owner
- AEC Engineers & Designers | Technician
- Twin City Testing | Technician
- Anoka Technical College
- Mankato State University
- CSI CDT
- ICRI Slab Certified



TADD OACHS - TELECOM MANAGER

Mr. Oachs has worked in the telecommunications industry for over 9 years. His knowledge and skill in the field, along with his experience with some of the newest technologies, are an asset to KLM projects. Tadd's extraordinary focus and strategic way of thinking, with his uncanny ability to facilitate clear communication between different teams and departments, is invaluable to completing projects on-time and within budget.

EXPERIENCE & EDUCATION

- St. Cloud University
- Siren Telephone Company | Telecommunications Technician
- CenturyLink | Broadband Technician
- Bear Communications | Installation and Drop Bury Supervisor



LAURIE SYLTE - FINANCE MANAGER

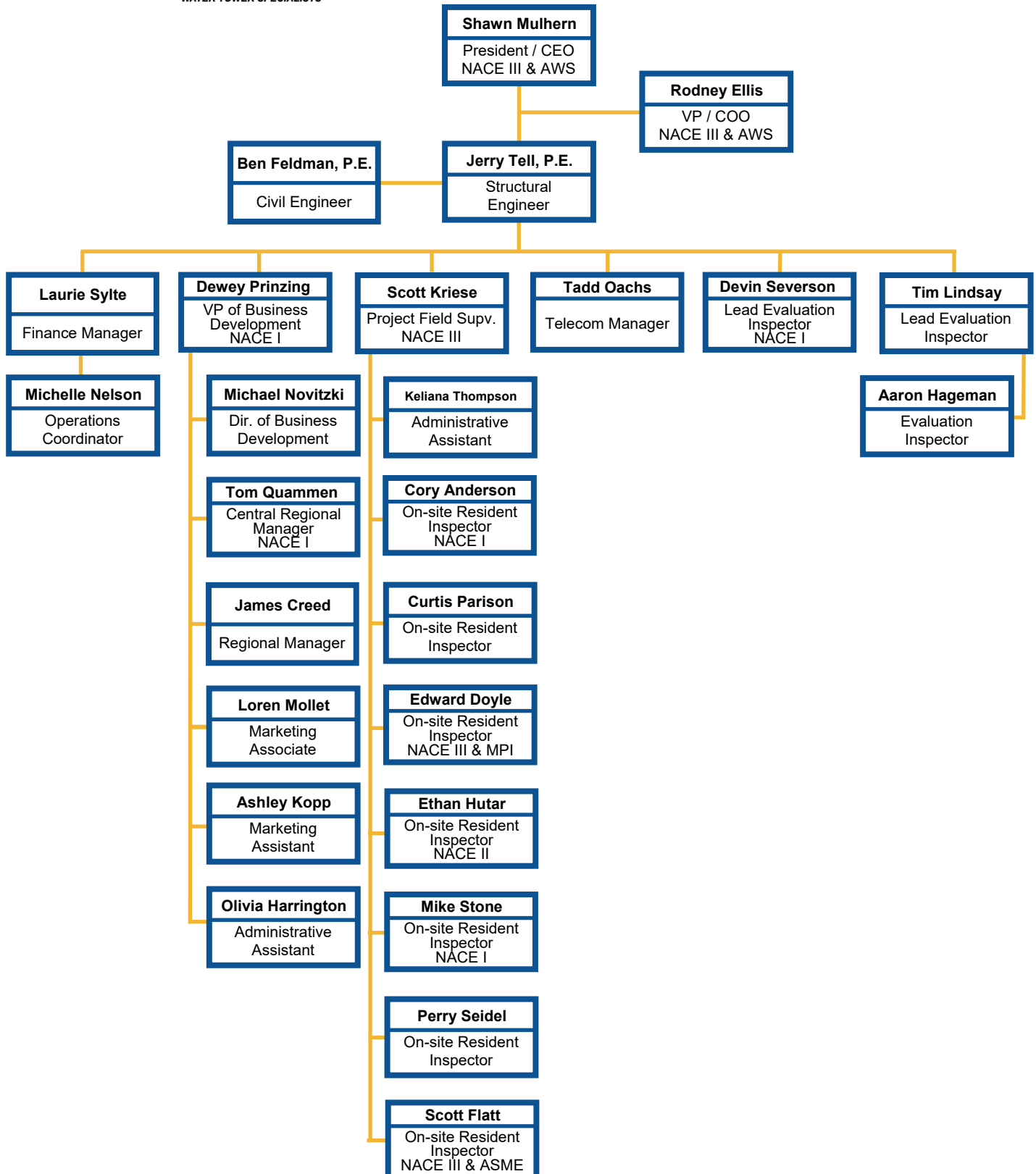
Mrs. Sylte has been in the finance management industry for over 20 years. Of these years, 15 are specific to water storage systems. Laurie excels in project support and budget management for tanks ranging from 25,000 to over a million gallons. She works directly with clients to ensure accounting and budget timelines are met and executed to city and/or council requirements.

EXPERIENCE & EDUCATION

- Somerset Telephone | Finance
- St. Croix Telephone | Finance
- Wisconsin Indian Technical College



KLM Project Team Chart



** All inspectors work directly under a Professional Engineer and a NACE Certified Project Supervisor **



References And Project Profiles

References

The following list contains a hand full of projects completed by KLM in the past five years. In all, KLM averages 15-20 reconditioning projects per year. A more complete list of references can be provided upon request.

Reconditioning Projects:

- Woodlawn Tower
500,000 Gallon Single Pedestal
Owner/ Client: Moorhead Public Service, MN
Contact: Kristofer Knutson, 218-299-5475
***2018 Tnemec Tank of the Year Runner-Up**
- Skyline & Ella Ave Water Tower
750,000 Gallon Elevated Water Tower
Owner: City of Great Falls, MT
Client: AE2S
Contact: Nathan Weisenburger, 406-217-3711
- East Side Tower
500,000 Gallon Elevated Water Tower
Owner/ Client: City of Rosemount, MN
Contact: Dick Howe, 651-322-2041
- Tower No. 1
500,000 Gallon Single Pedestal
Owner: City of Pelican Rapids, MN
Contact: Robert Schlieman, PE (Apex),
218-844-2585
- South Tower
750,000 Gallon Single Pedestal
Owner/ Client: City of Menomonie, WI
Client: Cedar Corp
Contact: Jeremy Hoyt, 715-232-2395
- Mayhew Tower
500,000 Gallon Single Pedestal
Owner/ Client: City of Sauk Rapids, MN
Contact: Craig Nelson, 320-258-5300
- Lexington/ Diffley Reservoir
4,000,000 Gallon Ground Storage Reservoir
Owner/ Client: City of Eagan, MN
Contact: Jon Eaton, 651-675-5215
- West Tower- Keuhn Park Tower
1,500,000 Gallon Composite
Owner/ Client: City of Sioux Falls, SD
Contact: Darin Freese, 605-373-6971
- Zachary Tower
2,000,000 Gallon Toro Spheroid Tower
Owner/ Client: City of Plymouth, MN
Contact: Kevin Mastey, 763-509-5998
- Tower No. 1
50,000 Gallon Hydrocone
Owner/ Client: City of Vermillion, MN
Contact: Marke Peine, 651-248-3108
- Market Center/ Clock Tower
2,000,000 Gallon Composite
Owner/ Client: City of Eden Prairie, MN
Contact: Rick Wahlen, 952-949-8530
***2017 Tnemec Tank of the Year 2nd Runner-Up**
- Tower No. 5 & Tower No. 10
500,000 Gallon Single Pedestal
1 Million Gallon Composite
Owner: City of Fargo, ND
Contact: Troy Hall, 701-541-4180
- Flag Avenue Reservoir
1,500,000 Gallon Underground Reservoir
Owner/ Client: City of St. Louis Park, MN
Contact: Aaron Wiesen, 952-924-2673
- North Tower
750,000 Gallon Hydropillar
Owner/ Client: City of Baxter, MN
Contact: Kevin Cassady, 218-454-511
- Randall Road Tower
1 Million Gallon Single Pedestal
Owner: City of Elgin, IL
Contact: Nora Bertram, 847-931-6744
- Tower No. 1
250,000 Gallon Single Pedestal
Owner/ Client: City of Dodge Center, MN
Contact: Mark Barwald, 507-374-2840
- Tower No. 1
400,000 Gallon Single Pedestal
Owner/ Client: City of Wheaton, MN
Contact: Kris Krenz, 320-563-4110
- Tower No. 1
400,000 Gallon Single Pedestal
Owner/ Client: City of Otsego, MN
Contact: Brad Belair, 763-441-9163
- Tower No. 1
50,000 Gallon Legged Tower
Owner/ Client: USG Interiors, LLC- Red Wing, MN
Contact: Larry Dettmer, 651-309-8020
- North Tower
500,000 Gallon Double Ellipsoidal
Owner/ Client: City of Crookston, MN
Contact: Brandon Carlson, 218-289-0273

Project Profiles

KLM has an unparalleled record of consistently delivering successful projects like yours. KLM has planned, designed, and refurbished water towers for the past twenty years. The longevity of our projects is what we are most proud of. What owners most appreciate is the return in investment KLM brings to each rehabilitation project. The following pages list projects KLM has completed, like the proposed tower for the Town of Westport.

Reconditioning Project Profiles:



City of Eden Prairie, MN Market Center Tower Reconditioning of: 2,000,000 Gallon Composite

Dates of Service: 2016 Reconditioning

Conditions & Services: The Market Center Tower is an iconic structure for the City, with working clocks on the main column. Given the high profile, size, and challenging location of this tower, the City Manager (Rick Wahlen) performed detailed interviews with each bidding consultant and their staff, to select the best qualified firm to provide the engineering and inspection services required by the City. As the awarded consultant, KLM provided design services, construction management, full time AWS welding and NACE coating inspections throughout the duration of the project. Rick was instrumental in the project from the beginning of pre-construction to the final walk through and close out, including personally climbing the tower regularly to confirm the project had met his standards. Given the tight confines of the jobsite, KLM conducted weekly meetings locally to update the neighboring businesses and residents as the project commenced. The project was successful, being completed on time and within budget.

**2017 Tnemec Tank of the Year 2nd Runner Up*



City of Elgin, IL Randall Road Tower Reconditioning of: 1,000,000 Gallon Single Pedestal

Dates of Service: 2016 Evaluation, 2017 Reconditioning

Conditions & Services: A project of this size combined with a short schedule may intimidate some contractors and inspection firms. With the combined efforts of a local contractor and KLM, this successful project was completed on time and within budget. Antenna relocation also played a large part of the project. The efficiency of all parties involved allowed telecommunications to operate without disruption.



City of Lino Lakes, MN Tower No. 1

Reconditioning of: 1,000,000 Gallon Hydropillar

Dates of Service: 2013 Evaluation, 2016 Reconditioning

Conditions & Services: KLM performed a floatdown evaluation of Tower Number 1. KLM worked with the Utilities Supervisor on the project to provide plans and specifications. A qualified contractor was selected to perform the reconditioning of the tower. A full containment system was utilized during the project. KLM provided construction management, full time AWS, NACE inspectors, and antenna management throughout the project. A new logo was painted on two sides of the tower; choosing Thiemec Hydroflon for the topcoat on the exterior of the tower. The tower can be seen from Hwy 35W & 23.



City of Maple Grove, MN Fish Lake Tower

Reconditioning of: 1,500,000 Gallon Hydropillar

Dates of Service: 2011 Mixer, 2014 Evaluation, 2015 Reconditioning

Conditions & Services: This water tower project included a pre-assessment of the conditions, including an updated engineer cost estimate. Plans and specifications were approved as well as a qualified contractor during the bid process. KLM worked with the contractor on submittals including coating selection, drawing reviews, scheduling and more. KLM's Antenna Division worked with multiple cellular carriers to coordinate efforts of relocating cellular equipment to temporary locations during the reconditioning of the tower. KLM conducted weekly meetings on site to synchronize the efforts of the city, engineer, and contractor(s) as the project commenced. The project was successful being completed on time and within budget.



KLM Support Documents

2020 KLM Fee Schedule

Principal Associate	\$160.00 per hour
Engineering	\$185.00 per hour
Project Manager/Supervisor	\$130.00 per hour
Field Inspectors – CWI/NACE	\$120.00 per hour
Field Inspectors – NACE I & II	\$120.00 per hour
Drafting	\$85.00 per hour
Clerical	\$80.00 per hour

* Per Client needs, customized pricing is provided based on the total project requirements and time frame.

Reimbursable Expenses

The following expenses are reimbursable to KLM Engineering Inc.:

1. Travel time billed at the labor rates listed above or as contracted.
2. Vehicle mileage billed at \$0.85 per mile. KLM onsite vehicle/trailer will be charged at \$35.00 per day.
3. Daily Per Diem billed at \$175.00 per calendar day or as contracted.
4. Projected related expenses such as onsite rental equipment and sub-contractor or sub-consultants billed at actual cost plus 5%.
5. Production supplies, duplicating, and delivery expenses will be billed at the actual costs incurred, no mark-up.
6. Cell Phone charges will be billed at \$20.00 per week.

*Reimbursable expenses are included in construction observation not to exceed cost.

KLM ENGINEERING, INC.
TERMS AND CONDITIONS

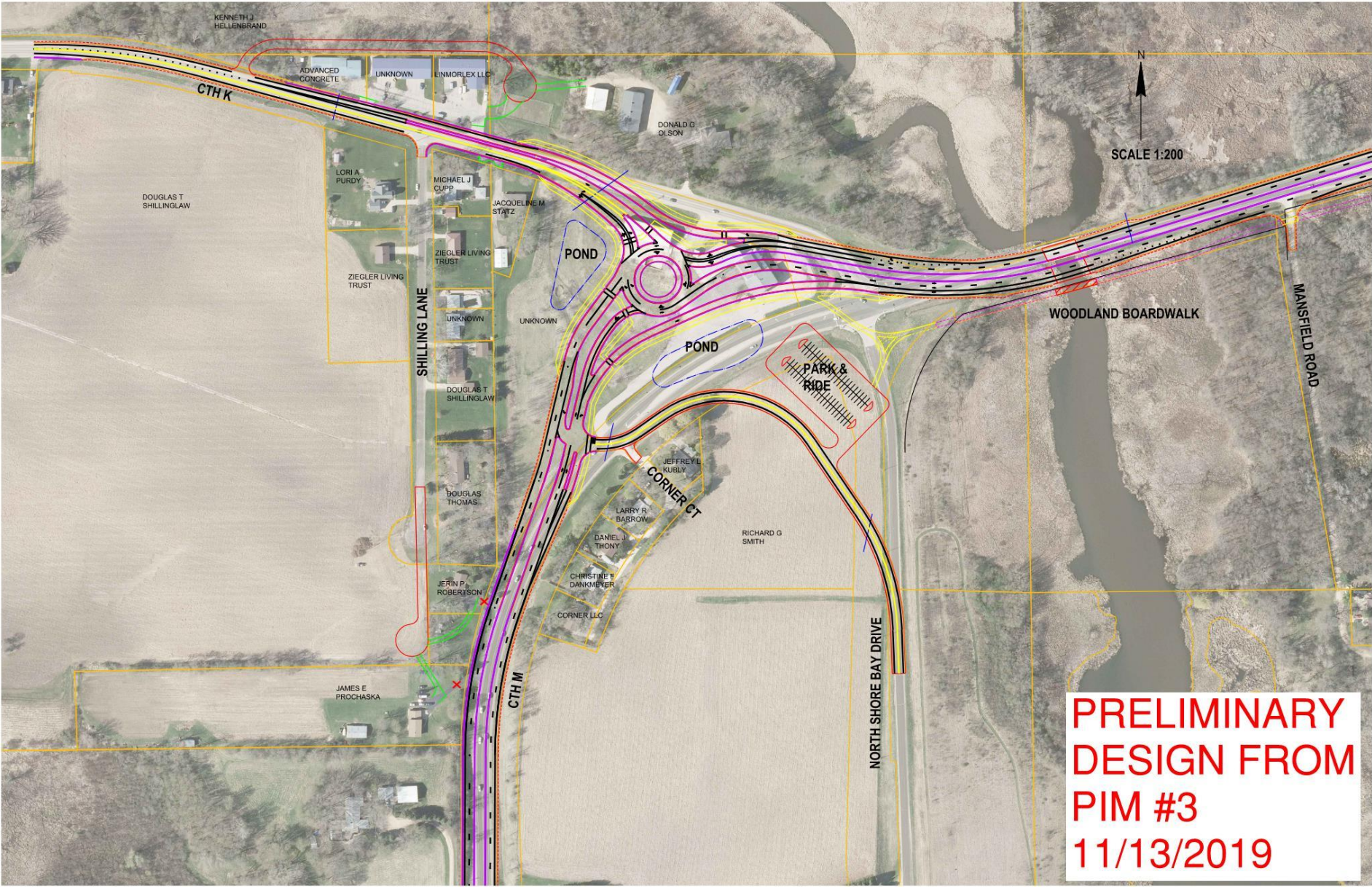
1. **BASIC SERVICES.** The scope of KLM's work is described in the attached proposal or contract agreement and may not be expanded or reduced except by mutual agreement in writing.
2. **ADDITIONAL SERVICES.** Additional work or services shall not be performed without a duly executed change order or purchase order outlining the scope of additional work on services.
3. **OWNER'S RESPONSIBILITIES.** OWNER shall fully disclose to KLM its knowledge of the condition of the structure and its past and present contents and shall provide KLM with full information regarding the requirements for the project; shall designate an individual to act on OWNER'S behalf regarding the project. If necessary, shall clean and make the structure safe for entry; shall furnish the service of other consultants (including engineers, insurance consultants, accountants, attorneys, etc.) when those services are reasonable required or are reasonably requested by KLM; shall test for pollution and hazardous materials when required by law or requested by KLM; and shall provide all necessary permits and other authorization.
4. **SAFETY.** KLM shall only be responsible for safety of KLM personnel at the work site. The Owner or other persons shall be responsible for the safety of all other persons at the site. Owner shall inform KLM of any known or suspected hazardous materials or unsafe conditions at the work site. If, during the course of the work, such materials, or conditions are discovered, KLM reserves the right to take measures to protect KLM personnel and equipment or to immediately terminate services. Owner agrees to be responsible for payment of such additional protection costs. Upon such discovery, KLM agrees to immediately notify the Owner in writing, of the hazardous materials or unsafe conditions.
5. **HAZARDOUS MATERIALS.** Unless agreed in the scope of work KLM has no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials at the project site. To the full extent permitted by the law, OWNER shall defend and indemnify KLM and its employees from all claims, including costs and attorney fees, arising out of the presence of hazardous materials on the job site.
6. **SITE ACCESS AND RESTORATION.** Owner will furnish KLM safe and legal site access. It is understood by Owner that in the normal course of work, some damage to the site or materials may occur. KLM will take reasonable precautions to minimize such damage. Restoration of the site is the responsibility of the Owner, unless agreed to in the scope of work.
7. **STANDARD OF CARE.** KLM will perform services consistent with the level of care and skill normally performed by other firms in the profession at the time of this service and in the geographic area, and under similar budgetary constraints. No other warranty is implied or intended.
8. **SCHEDULING.** Prior to scheduling the OWNER shall furnish a written purchase order or request for the services required and shall give as much notice as possible in advance of the time when the services are desired. Our ability to respond to such an order will depend upon the amount of advance notice provided. If an inspection is canceled or delayed after KLM personnel and/or equipment are in transit to the work site, then the OWNER shall be billed, according to the TERMS AND CONDITIONS, for costs incurred by KLM.
9. **INSURANCE.** KLM will maintain worker's compensation insurance and comprehensive general liability insurance and will provide OWNER with a certificate of insurance upon owner's request.

10. **PAYMENT, INTEREST AND BREACH.** KLM will submit itemized monthly or other periodic invoices for work previously performed. Invoices are due upon receipt. OWNER will inform KLM of invoice questions or disagreements within 15 days of invoice date, unless so informed, invoices are deemed correct. OWNER shall make payment within 30 days after receiving each statement, and overdue payments will bear interest at 1.5 percent per month if OWNER is a business entity and at the legal rate of interest of the state in which the project is located if OWNER is a consumer. If any invoice remains unpaid for 60 days, such non-payment shall be a material breach of this agreement. As a result of such material breach, KLM may, at its sole option, suspend all duties to the Owner or other persons, without liability. Owner will pay all KLM collection expenses and attorney fees relating to past due fees, which the Owner owes under this agreement.
11. **MUTUAL INDEMNIFICATION.** Except as to matters actually covered by insurance purchased by KLM, KLM agrees to hold harmless and indemnify OWNER from and against liability arising out of KLM's negligent performance of the work, subject to any limitations, other indemnification's or other provisions OWNER and KLM have agreed to in writing. Except as to matters actually covered by insurance purchased by OWNER, OWNER agrees to hold harmless and indemnify KLM from and against liability arising out of OWNER'S negligent conduct, subject to any limitations, other indemnification's or other provisions OWNER and KLM have agreed to.
12. **LIMITATION OF LIABILITY.** OWNER agrees to limit KLM's liability to OWNER arising from professional acts, errors or omissions, such that the total aggregate liability of KLM does not exceed KLM's project fees except as to matters actually covered by insurance purchased by KLM.
13. **DELAYS.** If KLM work delays are caused by Owner, work of others, strikes, natural causes, weather, or other items beyond KLM's control, a reasonable time extension for performance of work shall be granted, and KLM shall receive an equitable fee adjustment.
14. **TERMINATION.** After 7 days written notice, either party may elect to terminate work for justifiable reasons. In this event, the OWNER shall pay for all work performed, including demobilization and reporting costs to complete the file project and reports to OWNER.
15. **SEVERABILITY.** Any provisions of this agreement later held to violate a law or regulation shall be deemed void, and all remaining provisions shall continue in force. However, OWNER and KLM will in good faith attempt to replace an invalid or unenforceable provision with one that is valid and enforceable, and which comes as close as possible to expressing the intent of the original provision.
16. **KLM'S DOCUMENTS.** All reports, specifications, drawings and other documents furnished by KLM are part of KLM's services to OWNER for use only for the project, and KLM retains all ownership of said documents regardless of whether the project is completed. OWNER may retain copies for reference in connection with the use and occupancy of the project; but KLM does not represent that the documents are suitable for reuse on extension of the project or on other projects. OWNER and others shall not use the documents on other projects or extensions of this project except by KLM's written agreement. OWNER will defend and indemnify KLM from all claims or losses arising out of the unauthorized use of the documents.
17. **ARBITRATION.** Any controversy or claim for money damages arising out of or relating to the making or performance or interpretation of this AGREEMENT, or the breach of this AGREEMENT, shall be settled by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association. The arbitration panel shall consist of three arbitrators, at least one of who is a structural engineer; and the panel may award only money damages and shall not award equitable relief. Judgment upon the arbitration award may be entered in any court having jurisdiction of the parties. The enforceability of these arbitration provision and arbitration awards will be governed by the Federal Arbitration Act.

18. **ARBITRATION FEES.** The prevailing party to any dispute arising out of this AGREEMENT shall be entitled to recover its reasonable fees and costs from the other party.
19. **JOB SITE IMAGES, PHOTOGRAPHY AND VIDEO.** During the term of this contract and thereafter, KLM has permission to take still photographs or video of the site for training, documentation, education or promotional purposes. A signed agreement constitutes the Owner's written permission to use the photographic image or video in the manner described herein. The only identifiable information to be used by KLM will be the Owner's name as displayed on the image. Acceptance of these terms and conditions is considered a legal release by the Owner allowing KLM to use of photographic images as described herein.

AGENDA ITEM #9:

CTH M Construction Concerns Discussion/Action



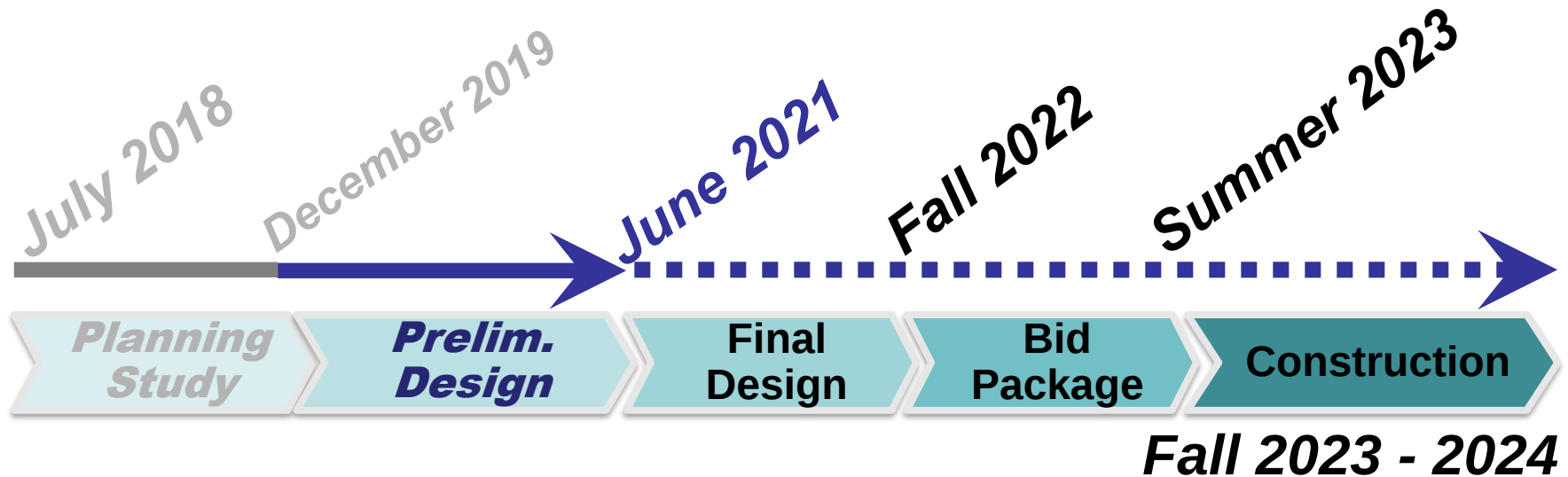
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**PRELIMINARY
DESIGN FROM
PIM #3
11/13/2019**



Final Design Schedule

- Public Involvement Meeting - January 2021
- Preliminary (60%) Design Complete – June 2021
- Public Involvement Meeting #2 – Fall 2021
- 90% Final Design Completed – November 2022
- Final Plans for WisDOT Submittal – March 2023
- Construction - Fall 2023



From: Kiefer, Timothy <Kiefer.Timothy@countyofdane.com>
Sent: Monday, November 16, 2020 9:45 PM
To: Dunphy, Pamela <Dunphy@countyofdane.com>; gschmitt@klengineering.com
Cc: Tom Wilson <twilson@townofwestport.org>; Ripp, David forward <lindave@tds.net>; Ritt, Michele <Ritt.Michele@countyofdane.com>
Subject: Highway M park and ride

Gerry and Pam

It is my understanding that the Highway M project has to include a park and ride lot in order to qualify for federal funding.

I have been told that the county is planning to put the lot at the corner of Highway K and Highway M. There is another possible site at the corner of Highway 113 and Highway M, and this vacant land is for sale.

I believe that the vacant land at the corner of 113 and M would make more sense for the park and ride location. This location is on one of the main routes into the city of Madison, making it more practical as a carpool meeting location. It would also be realistic to extend Madison Metro bus service to a park and ride lot at this location. The bus route currently goes as far as Northport Drive and Knutson Drive, near the Madison-Westport boundary.

Reducing reliance on single occupancy vehicles and promoting regional transit is part of [Dane County's climate change action plan](#), see pages 99-102 of the CAP.

While the 113 and M location may have a higher up-front cost, it seems worth the investment to get a park and ride lot that will actually be used, as opposed to something done just to "check the box" for federal funding.

I'm copying Michele Ritt on this email as she is the chair of the county board's environment committee, and also because any future bus route extending to the park and ride lot would travel through her district.

Thanks for considering my opinion.

Cordially

Tim Kiefer
Dane County Board, District 25
608 204-5822
608 358-7213

From: Ring, Michael D - DNR <michael.ring@wisconsin.gov>

Sent: Tuesday, November 17, 2020 7:33 AM

To: Tom Wilson <twilson@townofwestport.org>

Cc: Vanlanduyt, Melissa A - DNR (Missy) <Melissa.Vanlanduyt@wisconsin.gov>; Kevin and Leslie Even - Waunakee (kevin@waunakee.com) <kevin@waunakee.com>

Subject: RE: Dane County proposed park n ride at K/M intersection on North Shore Bay Drive, Westport

Tom,

I've seen the placement of the park and ride. I'm not against park and rides in general, and believe they are needed in a healthy county. I have seen the plans before, and haven't made public comments, as my concerns are so minor. From a Park Manager perspective, the placement brings me a few very minor concerns.

1. The placement of the park and ride could give the some of the public a "free entrance" to the park. I don't foresee very many people using this as an entrance, though. It doesn't give access to our most popular trails, the beach, the boat landing, or any of the other park facilities.
2. Lighting could be an issue for the overall aesthetic of the park. It could also bother duck hunters and kayakers using Dorn Creek. Once again, this is a very minor concern, as very few people hunt or kayak in that area when the lights would be on.
3. Litter and trash generated from the park and ride would be the county's responsibility to clean up, so that is not a concern.
4. I'm not concerned with potential crime. That would be the county's responsibility to "evict" people from the lot.
5. Runoff and environmental concerns should be mitigated in the design of the park and ride, and the surrounding traffic circle. It looks like they have retention ponds to mitigate the water.

All in all, from a park's perspective, the placement of the park and ride gives me very little concern. I am excited to see the changes to traffic flow in the area, and hope traffic will flow better after the redesign is complete.

Thanks!

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Michael Ring

Park Manager- Governor Nelson State Park
Wisconsin Department of Natural Resources
5140 County Highway M, Waunakee, WI 53597
Phone: 608-831-3005
Cell: 608-577-0250

Michael.ring@wisconsin.gov

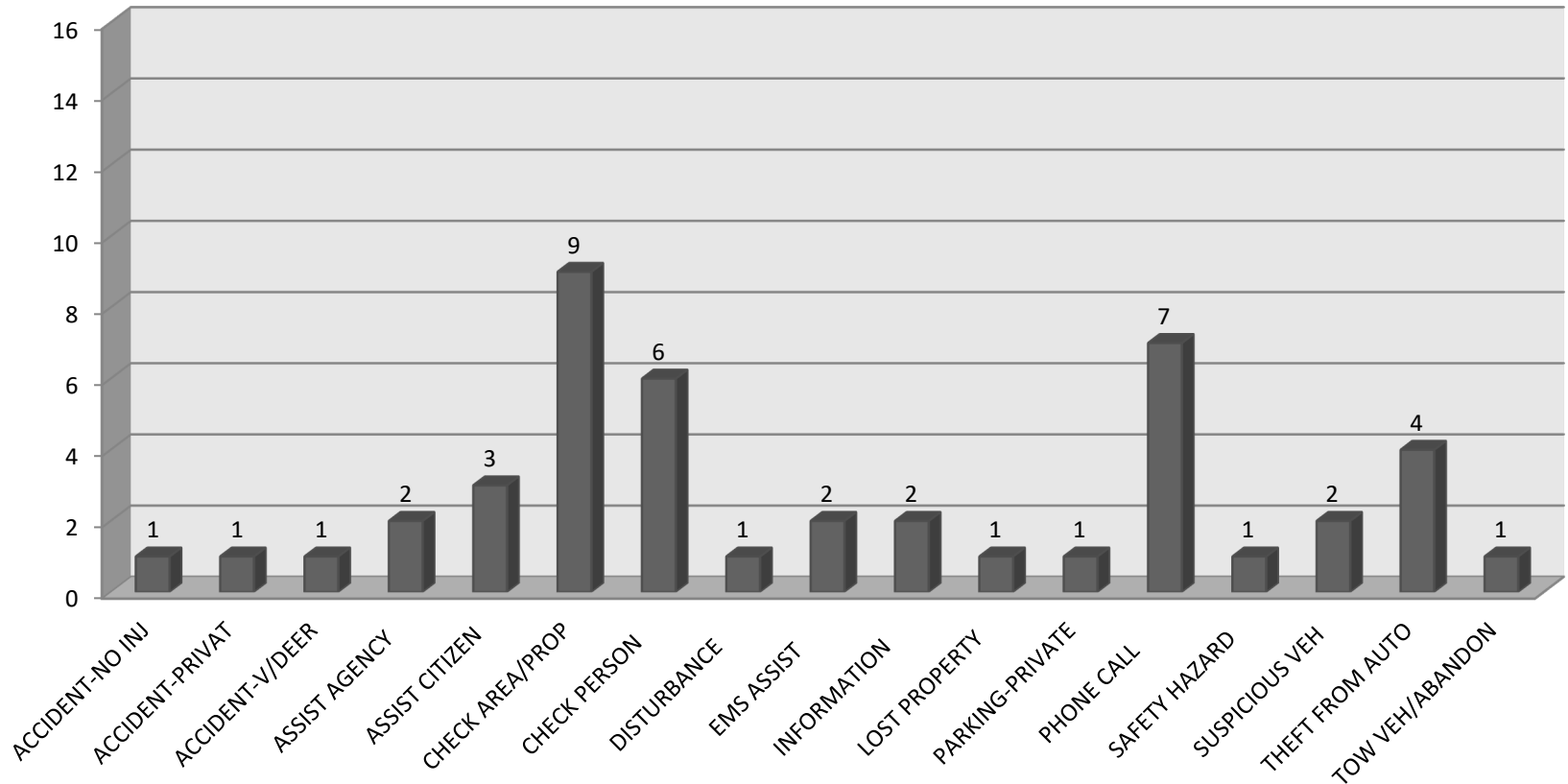


dnr.wi.gov



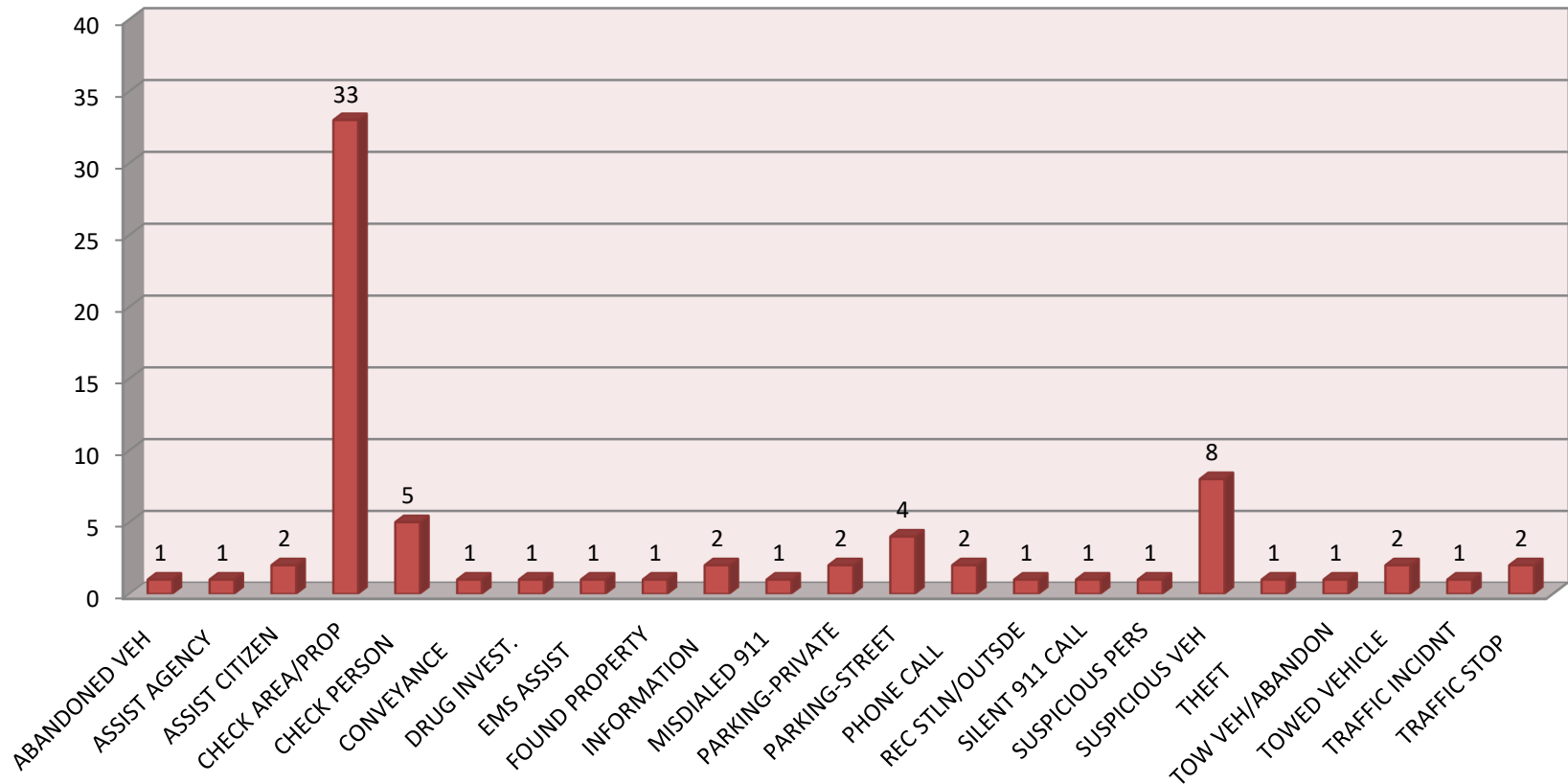
Town of Vienna Park and Ride

Calls for Service - 5012 CTH V



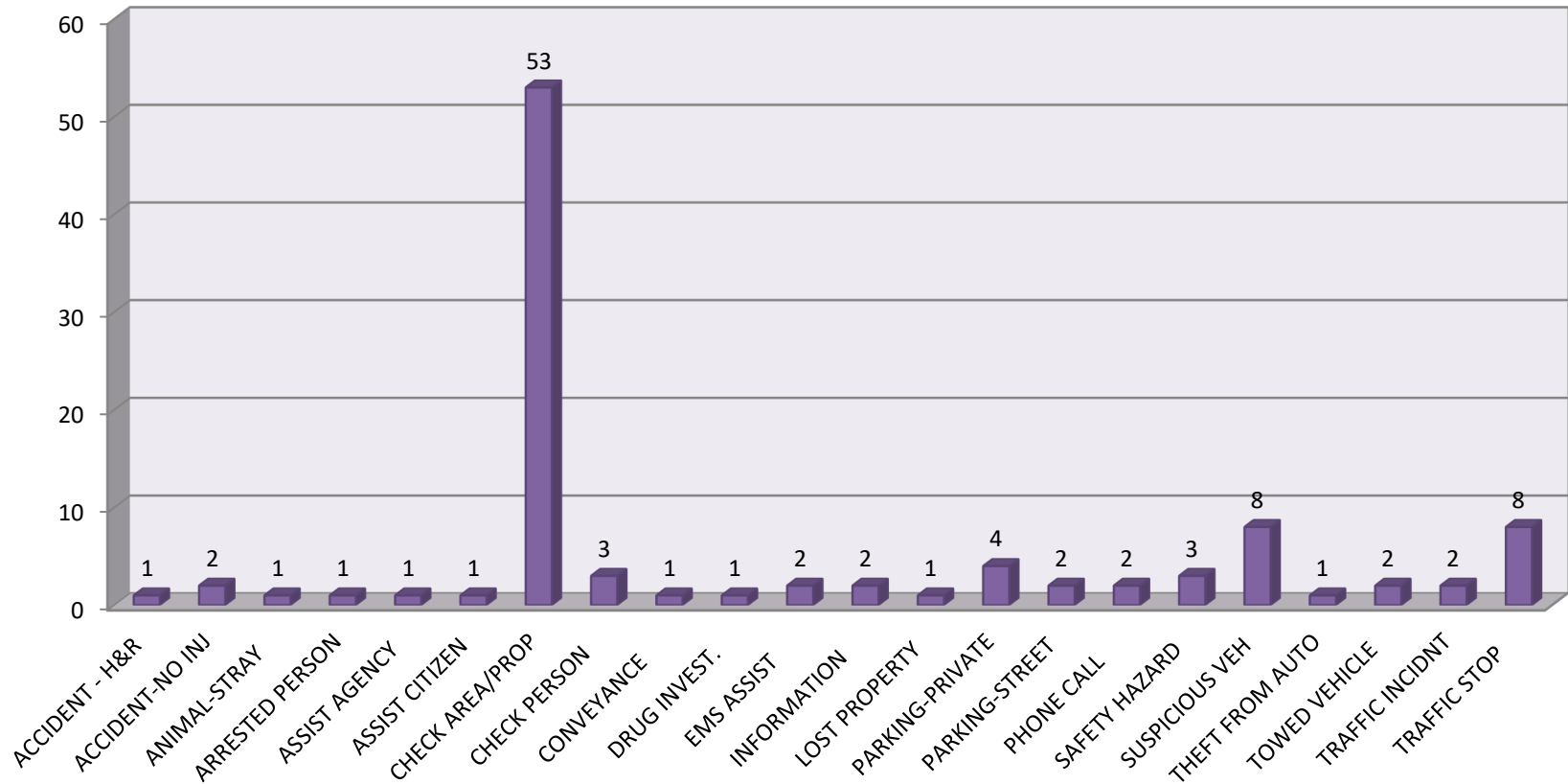
Town of Roxbury Park and Ride

Calls for Service - 7440 STH 188



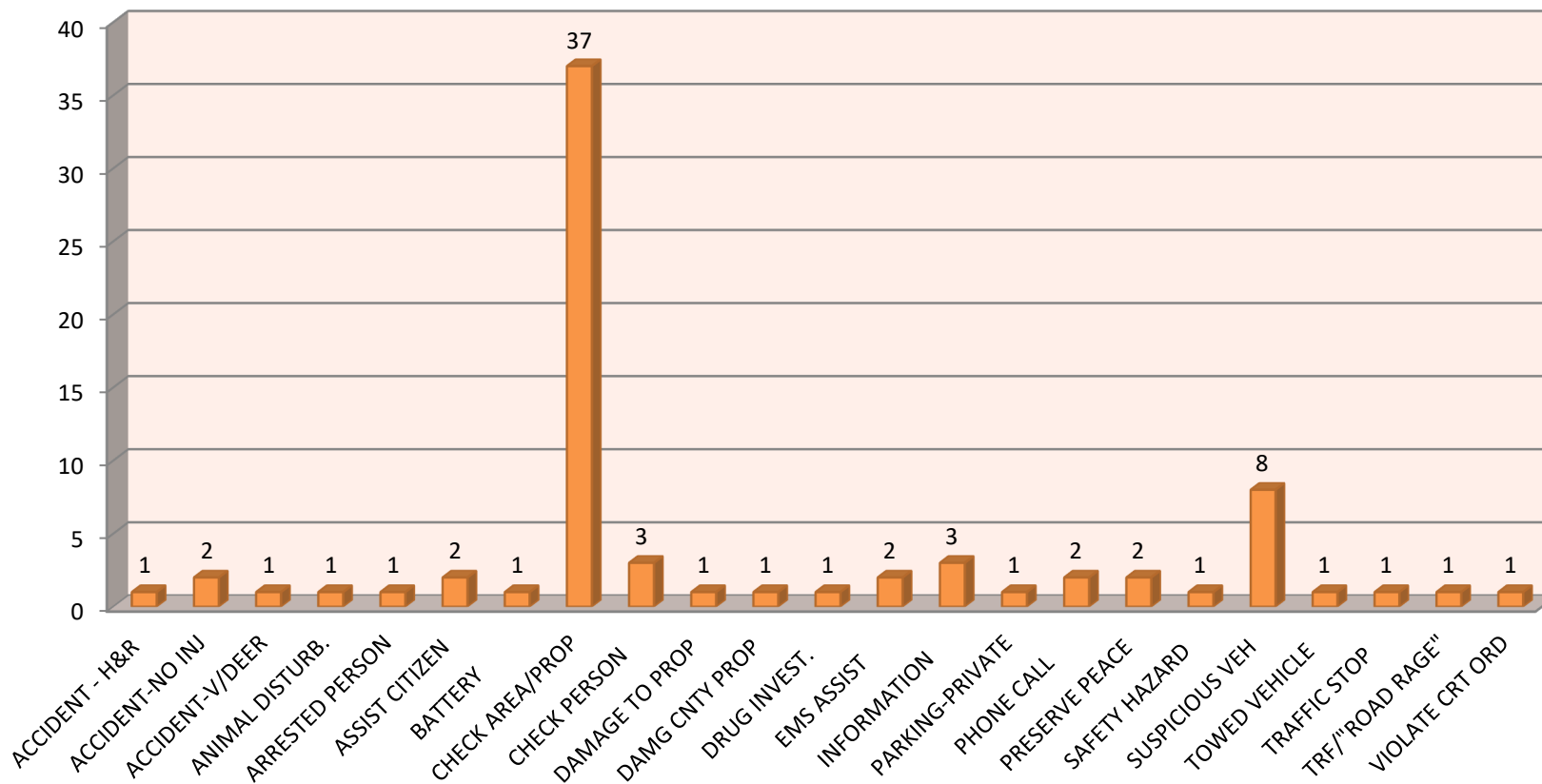
Springfield Park and Ride

Calls for Service - 7283 STH 19



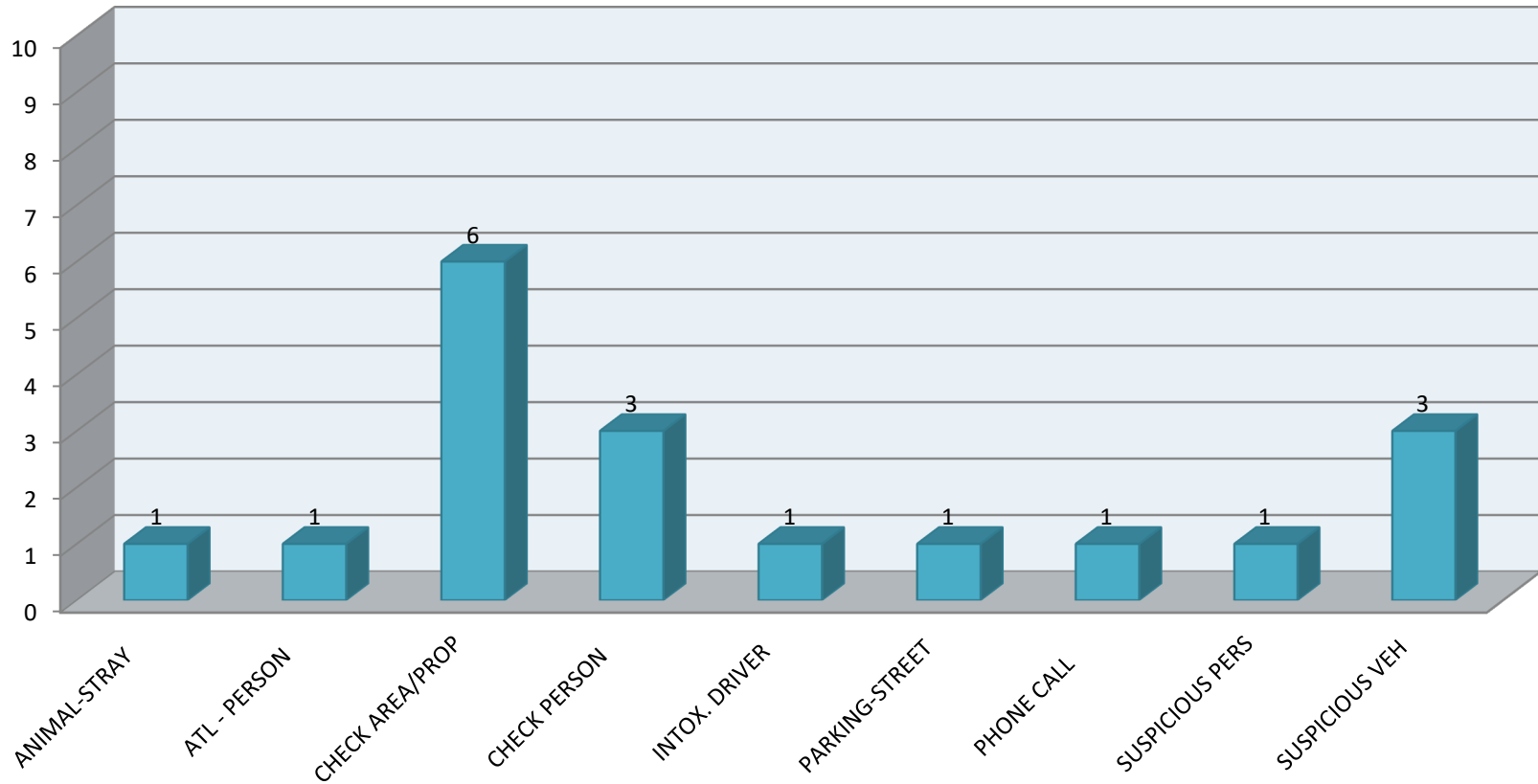
Mazomanie Park and Ride

Calls for Service - 5717 STH 78



Mount Horeb Park and Ride

Calls for Service - 2631 CTH E



Crime Data

- Data is from Jan 2015-Oct 15, 2020
- Park and Rides patrolled by DCSO
- Most use Hwy V/Town of Vienna
- Least Use Hwy E/Mount Horeb
- Check Area/Property calls is catch all code used mostly when deputies are checking on the property when not called there

Crime Data cont.

- Data gathered over 5 years due to lack of calls for service at park and rides.
- Crime at stand alone park and rides is low.
- Well lit and monitored by DOT/County Hwy and Police.
- Local control is responsibility of Community Deputy/Beat Deputy and Contract deputy

Locations

- Vienna-Located in business area and located next to interstate Heavy use Extended stay
- Roxbury-Located next to Hwy 12 and across from residential area.
- Springfield-Located next to Hwy 12 and 19 and across from residential area.
- Mazomanie-Located next to Hwy 14/78
- Mount Horeb-Isolated next to Hwy 78/CTH E

Park and Ride Rules

- Time limit varies most are 48 hours some are longer (Vienna 7 days)
- No sale of vehicles or other items
- No trucks over 8,000lbs
- No detached trailers

Westport Locations

- Ideally along CTH M corridor
- Most commuter traffic thru Westport is along CTH M-CTH K-STH 113 making this the ideal spot for the park and ride
- Placed near intersection that is already lit at night to avoid another lighted area

Town Hall

- Would need to add lights
- Maintenance of the lot would fall to who?
- Would conflict with sporting events that already fill the parking lot
- Would conflict with daily activities at the town hall elections/taxes/meetings
- Snow plowing would be affected

Siting Dane County's **FIRST** Park 'n Ride

*From: Westport residents on North Shore Bay Dr, Corner Ct,
Reynolds Ave, Shilling Ln, Morris Ct, Borchers Beach Rd,
Inspire Daycare Oncken Rd & neighbors in surrounding areas*

**Presentation to the Westport Town Board
December 7, 2020**

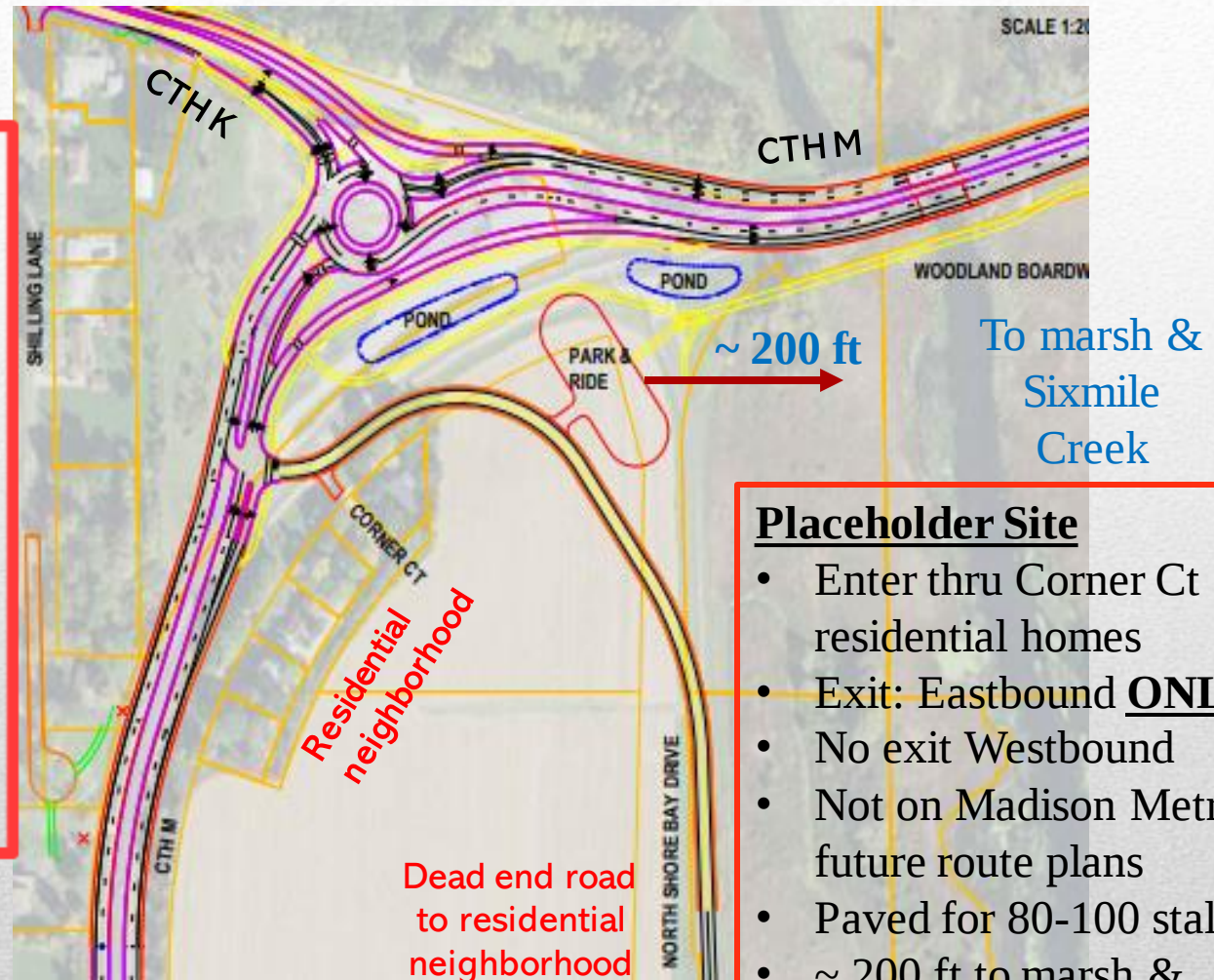
Dane County's **FIRST** Park 'n Ride

- WI DOT developed 10 Park 'n Rides in Dane County – all located on primary arterial highways (*see Addendum slides 23-33 for details*)
- Dane County will now develop it's **FIRST** Park 'n Ride which will be a benchmark for all future sites – must use WI DOT **ESTABLISHED** criteria, adhere to Westport's Comprehensive Plan, MPO & Master Plans and set the **GOLD** Standard! It should...
 - ✓ Use state and national siting criteria such as AASHTO and WI DOT Optimal Siting Characteristic Guidelines & incorporate WI DOT Survey Results
 - ✓ Adhere to Dane County's Master Highway Plans (i.e. HWY 113 milling & repavement in 2023/2024), Madison Metro North Route Transit Plans, etc.
 - ✓ Align with Dane County's \$10s-of-million\$ invested in large scale Environmental Initiatives (i.e. "Suck the Muck" clean-up in Dorn & Sixmile Creeks; land purchased to protect Yahara watershed, etc.)
 - ✓ Preserve the natural beauty of the Yahara watershed for Westport & Dane County residents – bird & wildlife habitat, etc.

Park 'n Ride – Current Placeholder Location

Site Issues:

- ❖ **FAILS**
AASHTO Optimal Location Criteria
- ❖ **VIOLATES**
Environmental Initiatives/ Natural Aesthetics
- ❖ **CREATES & INVITES**
Traffic Safety & Crime Concerns



Placeholder Site

- Enter thru Corner Ct residential homes
- Exit: Eastbound **ONLY**
- No exit Westbound
- Not on Madison Metro future route plans
- Paved for 80-100 stalls
- ~ 200 ft to marsh & Sixmile Creek

Top 3 Site Issues

1. **FAILS** AASHTO OPTIMAL LOCATION CRITERIA

- **NOT** aligned with HWY 113 reconstruction project in 2023/24 **OR** future Madison Metro Mass Transit commuter plans along HWY 113. Completely misses **ALL** N/S traffic on HWY 113
- **NOT** located upstream from congestion but rather at the **POINT** of congestion (at roundabout). **NOT** located downstream from edge of large population center, best sited closer to HWY 113 & M
- **REQUIRES BACKTRACKING** for **ALL** exiting Westbound traffic
- **NOT** easily accessible from primary arterial road. Alternative sites provide excellent accessibility (i.e. from either HWY 113 or CTH M and could utilize existing traffic lights)
- **NOT** located in a commercial area with complementary services nor geographic affinity to employment. It's located within a residential neighborhood!
- **NOT** in a safe & secure commercial location but rather in a remote, fragile ecosystem in a “Dark Sky” residential neighborhood - How will Westport apply its “Dark Sky” ordinance?
- **WON'T** provide best service to Park 'n Ride users who are >90% commuters per WI DOT survey results

Top 3 Issues

2. VIOLATES ENVIRONMENTAL INITIATIVES & NATURAL AESTHETICS

- Sited ~ 200 feet from the marsh & Sixmile Creek & near Dorn Creek in the fragile ecosystem of the Yahara watershed area. Dane County has spent \$10s-of-million\$ on “Suck the Muck” environmental clean-up and land purchases to protect this area in the Yahara watershed.
- Light pollution directly conflicts with Westport’s “Dark Sky” ordinance. This interferes with the **natural wildlife habitat & fragile ecosystem**. It’s the ONLY Park ‘n Ride sited within a residential neighborhood.
- The 80-100 stall paved parking lot will be an eyesore and will aesthetically degrade what is a naturally beautiful feature of the North Mendota Bike Trail.
- Alternative available sites have fewer of these issues

Springfield Corners Park 'n Ride

Location:

Corner of HWY 12 & HWY 19



49 stalls or ONE-HALF the size of Westport's 80-100 stalls
(Does this belong ANYWHERE in the Town of Westport?)

Top 3 Issues

3. CREATES TRAFFIC SAFETY ISSUES & INVITES CRIME

- One-way Eastbound exit (no Westbound exit) **DOESN'T** meet WI DOT or AASHTO siting guidelines for easy (and safe) arterial entry/exit.
- Commuters will face safety issues upon entry/exit especially during peak rush hour use. The roundabout is meant to **IMPROVE** traffic flow – the Park 'n Ride traffic aims to **IMPEDE** the flow with its close entry/exit point near the congestion point of the roundabout.
- The **FIRST & ONLY** Dane County Park 'n Ride will force transient commuters to drive THRU a residential neighborhood. No comparable crime stats exist yet since this would be the **ONLY** one of its kind!
- “Crime is rising in Westport and would be magnified if criminal activity is fostered in an isolated area” – Rick Raemisch, former Dane County Sheriff.

Let's select a better site!

Why **CREATE** multiple problems that require so many solutions?!

The flawed Corner Court site requires:

- Enlarging 2 environmental retention ponds in a fragile ecosystem
- Installing new stoplights (vs modifications to existing lights)
- Counteracting Westport's "Dark Sky" ordinance by adding light pollution to a remote neighborhood location
- Siting the ONLY Park 'n Ride in a residential neighborhood
- Securing land by eminent domain. Alternative sites are either publicly owned land or currently for sale

Alternative sites have fewer of these issues

There are better sites available!

Best Practice Criteria for Siting Park 'n Ride Lots

Reference: "The Optimal Location Characteristics of Community-Scale Lots" by WisDOT SW Region Park & Ride System Study Report 2015; AASHTO (American Assoc of State Hwy & Transportation Officials) Guide for Park 'n Ride Facilities

Criteria	Thru Corner Ct	Westport Town Hall	Land at Former "White House"	Westport Land by Willow Rd	Yahara Heights Hwy M & 113	NW Corner Hwy M & 113
Geographically close to employment & commercial area w/complementary svcs						
Upstream from congestion; near the edge of a large population center						
Commuters don't have to backtrack enter/exit						
Secure & safe location w/public visibility; commercially lit area						
Easily accessible from primary arterial roadway; minimize time to enter/exit						
Minimal environmental impact; not in or near fragile ecosystem						
Located on or near Madison Metro Transit future North Routes						
Access to North Mendota Trail						

Park 'n Ride Site Should Follow ALL Master Plans

Dane County Highway Master Plan

HWY 113 (Knutson Dr to HWY 19) will be milled w/pavement overlay in 2023/2024

- Timing is aligned w/CTH M Park 'n Ride project – complements lot construction, ingress/egress and traffic light changes at preferred Hwy M & Hwy 113 sites
- WI DOT ranks Westport project #12 out of 14 total projects (*see Addendum slide 22*)

Madison Metro Transit North Route Plans

HWY 113 to HWY 19 (Madison to Waunakee North Route)

- Complements 2 preferred sites at HWY 113 & CTH M i.e. NW Corner 113 & M; lot east of Yahara Heights

HWY 113 to CTH M (to Mary Lake Rd; to Woodland Dr; into Waunakee)

- Complements all 5 preferable sites along CTH M (*see Matrix on slide 9*)

Dane County Bicycle Trail Plan

CTH M (HWY 113 to Oncken Rd) widened to 4 lanes w/Bike Lanes in 2023

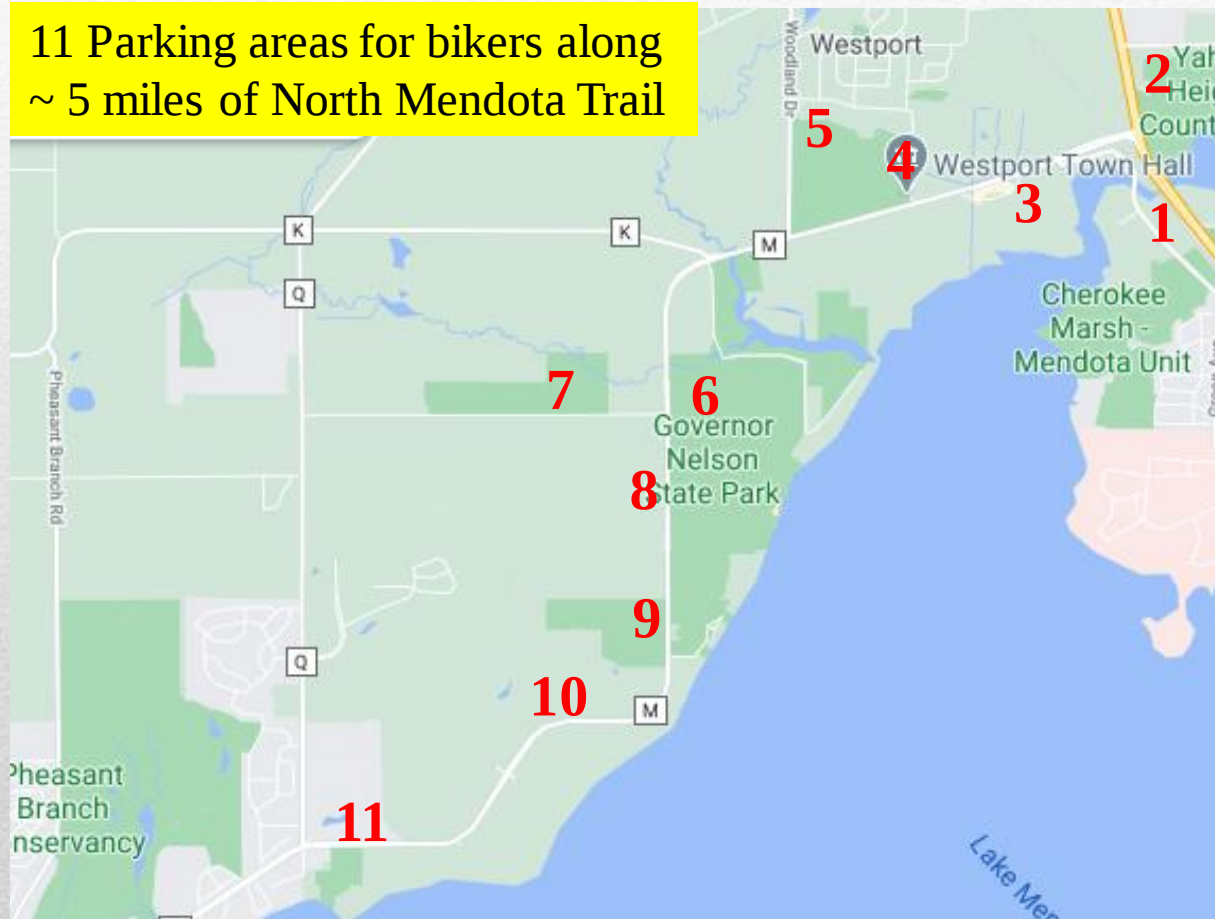
- 11 easily accessible parking area trailheads for bikers exist along the ~ 5 mile section of North Mendota Trail through Westport
- How many more bike lots are needed along this ~ 5 mile stretch?

Westport Comprehensive Plan

- A Park 'n Ride is NOT in Westport's Comprehensive Plan

11 Parking Lots Currently Exist for Bikers Along ~ 5 miles North Mendota Trail

11 Parking areas for bikers along
~ 5 miles of North Mendota Trail



1. Cherokee Marsh Mendota Unit
2. Yahara Heights Park
3. Jackson Landing
4. Westport Town Hall
5. Woodland Drive
6. Governor Nelson State Park
7. Oncken Rd/Dorn Creek Wildlife
8. The Farm & The Prairie Bishops Bay development
9. North Mendota Wildlife Area Prairie Unit
10. Holy Wisdom / Prairie
11. Mendota County Park

...and multiple commercial lots!

As part of our due diligence, Bill Schaefer, Transportation Manager/Director MPO, indicates the CTH M Improvement Project meets project warrants **WITHOUT** the Park 'n Ride.

Therefore, all this suggests:

- **REMOVE the Park 'n Ride from the CTH M Improvement Project**
- **SITE the future Park 'n Ride on HWY 113 which is supported by multiple jurisdictional Master Plans**

Bill Schaefer offered to discuss this with WI DOT District #1

Westport Residents ask...

The Town Board to make a statement to Dane County to REMOVE Dane County's FIRST Park 'n Ride from the CTH M Improvement Project and follow WI DOT's Best Practices and Master Plans

- Supervisor Tim Kiefer wrote on 11/16/20:
“I believe that the vacant land at the corner of 113 and M would make more sense for the park and ride location”

Supervisor Tim Kiefer asked Pam Dunphy, Dane County Engineer and Supervisor Michele Ritt, Chair- Dane County Environmental Committee to review this option.

- To best site the Park 'n Ride - use BEST practice criteria and multiple jurisdictional Master Plans to site the BEST location for commuters, recreational users and Westport & Dane County residents (*see Matrix on slide 9*)
- How can we work together to ensure the location is a win-win-win for commuters/users, residents and our community?
- What can we do to help? What are the next steps to take?



Thank You!

From: Westport residents on North Shore Bay Dr, Corner Ct, Reynolds Ave, Shilling Ln, Morris Ct, Borchers Beach Rd, Inspire Daycare Oncken Rd & neighbors in surrounding areas

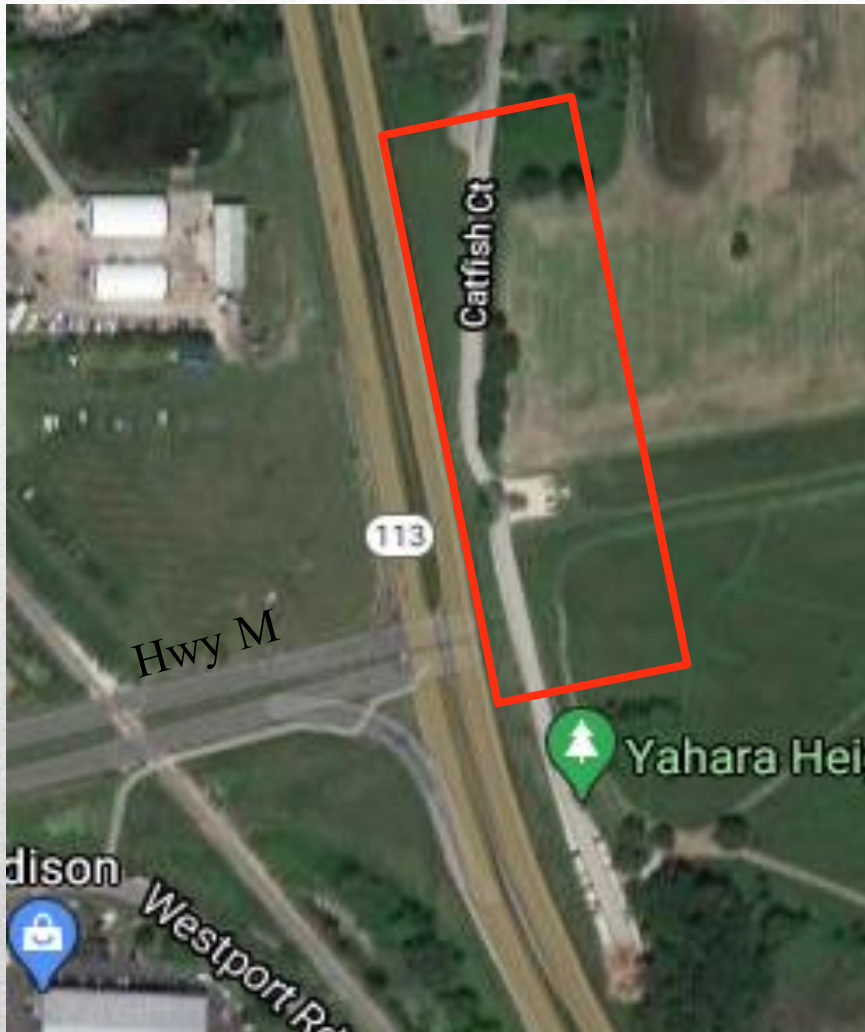
ADDENDUM: #1 Best Suited Park 'n Ride Location



NW corner of HWY 113 & CTH M)

- Private land for sale
- Easy access N/S or E/W
- Controlled intersections
- Near gas stations like other Park 'n Rides
- Visible / not remote
- Complements Dane County HWY Master Plan
- Complements future Metro Metro North Route Plans
- Recommended by Supervisor Tim Kiefer

ADDENDUM: #2 Best Suited Park 'n Ride Location



Yahara Heights Cty Park (Hwy M / 113)

- City & County land
- Easy access N/S or E/W
- Controlled intersections
- Near gas stations like other Park 'n Rides
- Improved lot
- Visible / not remote
- Complements Dane County HWY Master Plan
- Easy access for future Metro Transfer Point

ADDENDUM: #3 Best Suited Park 'n Ride Location



Near Willow Rd

- Westport owned lot
- Zoned commercial site
- Near gas stations like other Park 'n Rides
- Direct access to NMT bike path
- Access to controlled intersection
- Visible / not remote
- Commuter convenience for future Metro Transfer Point

ADDENDUM: #4 Best Suited Park 'n Ride Location

Former White House restaurant site

- For sale - multiple lots
- Commercial site
- Near gas stations like other Park 'n Rides
- Improved lot
- Access to controlled intersection
- Visible / not remote
- Commuter convenience for future Metro Transfer Point



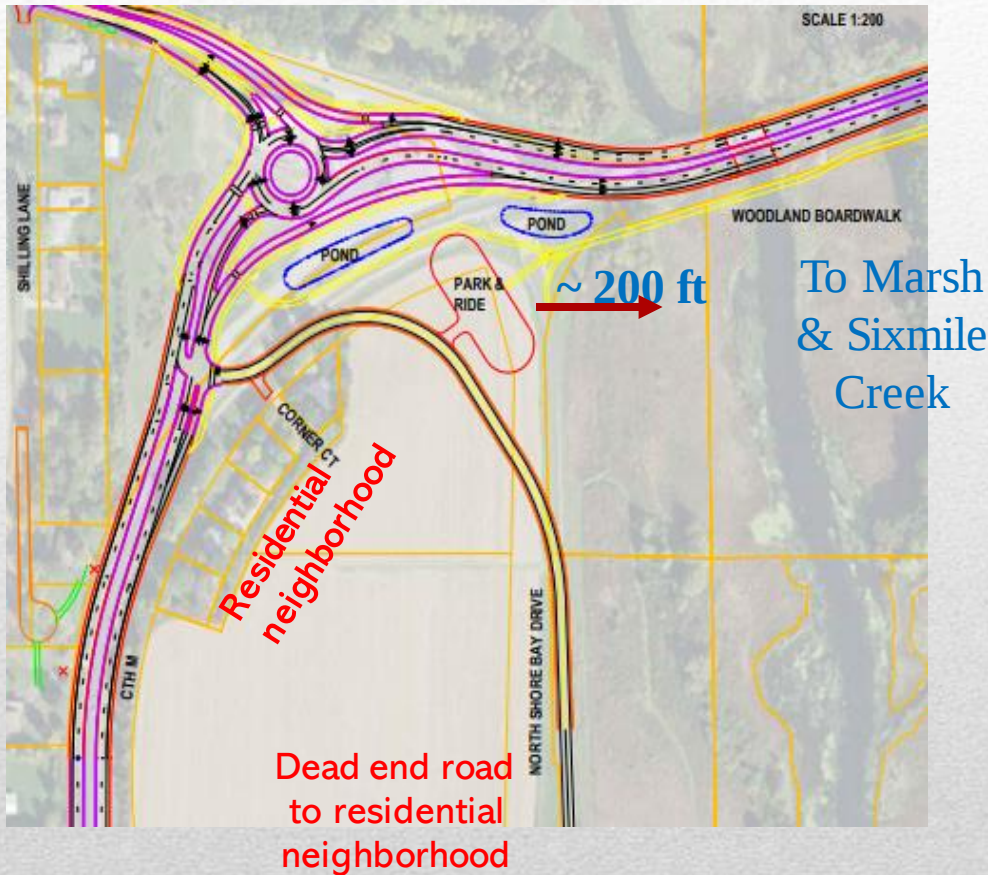
ADDENDUM: #5 Better Suited Park 'n Ride Location



Town Hall Parking Lot

- Infrastructure already in place – Park 'n Ride “beta test” site
- Already lit for safety
- Already paved
- 75+ parking stalls
- Sheriff located on site
- In Madison Metro North Route plans

ADDENDUM: Worst Suited Park 'n Ride Location



Thru Corner Ct

- Eminent domain required for land acquisition
- At point of roundabout traffic congestion – unsafe for commuters/users
- ~200 ft to Marsh & Sixmile Creek in the fragile Yahara watershed
- Opposed by Westport residents
- Violates “Dark Sky” ordinance
- Not in Dane Cty Hwy Master Plan
- Not in Madison Metro North Route Plan

MASTER PLAN – Project Sites & Rankings

WI DOT Master Plan 2015 – WisDOT System Locations in Dane County

WisDOT System Locations

Location Code	Nearest Community	Location	LET Output	LET Points	Vanpools/Commuter Bus	Vanpool/Commuter Bus Points	Interchange Location	Interchange Points	AASHTO Preferred Location	Non-APL points	Total Points	County Rank	Comments
13-135	Fitchburg	Lacy Rd at US 14	7,641	190.74	0	0.00	1	58.44	TRUE	0.00	249.18	1	MPO proposal; Connections 2030
13-140	Fitchburg	US 151 at County PD/McKee Rd	5,942	148.33	0	0.00	1	58.44	TRUE	0.00	206.77	2	MPO proposal
13-142	Madison	US 151 at I-39/90	5,540	138.29	0	0.00	1	58.44	TRUE	0.00	196.74	3	Proposed BRT terminus, ¹
13-109	Sun Prairie	US 151 at W Main Street	3,429	85.61	2	29.22	1	58.44	TRUE	0.00	173.27	4	Vanpool pickup; Connections 2030
13-111	Windsor	WIS 19 at I-39/90/94	2,790	69.64	0	0.00	1	58.44	TRUE	0.00	128.08	6	Local proposal
13-116	Deerfield	WIS 73 at I-94	2,237	55.84	1	14.61	1	58.44	TRUE	0.00	128.89	5	Safety: parking on shoulder at interchange
13-112	Oregon	US 14 at County MM	2,777	69.32	0	0.00	1	58.44	TRUE	0.00	127.77	7	Connections 2030; MPO proposal
13-134	McFarland	US 51 at Farwell/Siggeikow/Voges	2,663	66.47	0	0.00	1	58.44	TRUE	0.00	124.92	8	MPO proposal; Connections 2030
13-126	Mt. Horeb	US 18/151 at BUS 18 (exit 69)	1,445	36.08	1	14.61	1	58.44	TRUE	0.00	109.13	9	1999 Plan
13-127	Cross Plains	US 14 at County P	1,358	33.89	4	58.44	0	0.00	TRUE	0.00	92.34	10	1999 Plan, Local proposal, Vanpool pickup.
13-129	Stoughton	US 51 at I-39/90	1,314	32.81	0	0.00	1	58.44	TRUE	0.00	91.25	11	Carpool activity; local proposal
13-125	Black Earth	US 14 at WIS 78/Mills St	1,475	36.82	3	43.83	0	0.00	TRUE	0.00	80.65	12	1999 Plan
13-114	Oregon	WIS 138 at US 14	2,529	63.12	1	14.61	1	58.44	FALSE	-58.44	27.73	13	Connections 2030; south/east orientation
13-115	Waunakee	WIS 19 at WIS 113	2,285	57.03	1	14.61	0	0.00	TRUE	0.00	71.64	14	Vanpool pickup
13-143	DeForest	US 51 at County V	2,069	51.65	1	14.61	0	0.00	TRUE	0.00	66.26	15	Vanpool pickup; MPO proposal
13-123	Marshall	WIS 19 at WIS 73	1,918	47.87	1	14.61	0	0.00	TRUE	0.00	62.48	16	Vanpool pickup
13-124	Cambridge	US 12 at US 18	1,694	42.28	1	14.61	0	0.00	TRUE	0.00	56.89	17	1999 Plan, Vanpool pickup.
13-118	Deerfield	WIS 73 at US 12/18	2,045	51.04	0	0.00	0	0.00	TRUE	0.00	51.04	18	Future interchange, Carpool activity.
13-128	Stoughton	US 51 at WIS 138	1,338	33.40	1	14.61	0	0.00	TRUE	0.00	48.01	19	Vanpool pickup; Connections 2030
13-130	Brooklyn	WIS 92 at WIS 104	1,210	30.21	1	14.61	0	0.00	TRUE	0.00	44.82	20	Vanpool pickup

WI DOT: #14 out of 20 – Waunakee Van Pool HWY 113 & HWY 19

MASTER PLAN – Project Sites & Rankings

WI DOT Master Plan 2015 – Local System Locations in Dane County

Local System Locations

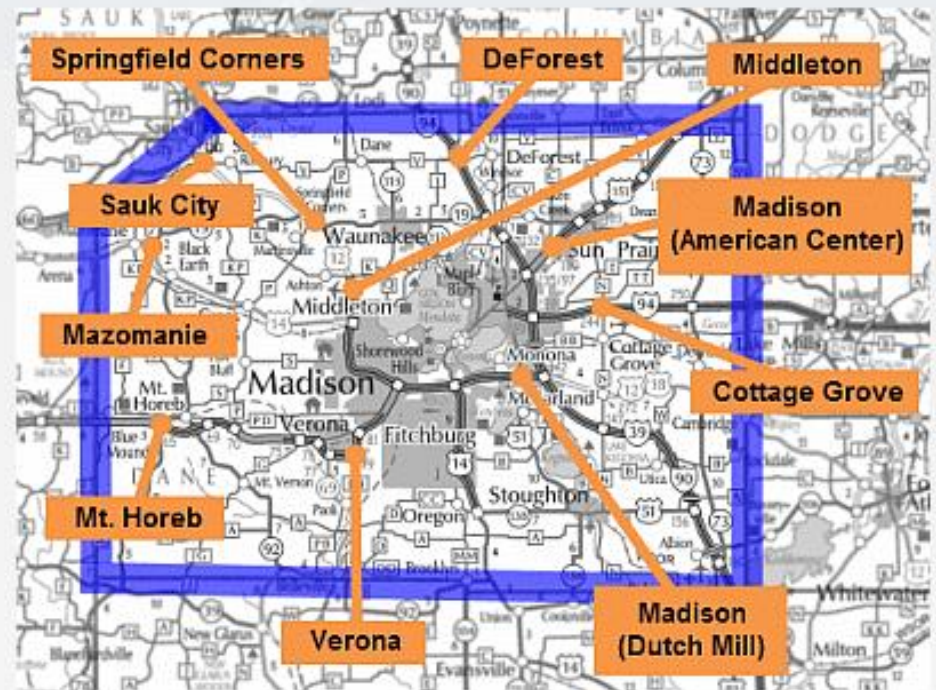
Location Code	Nearest Community	Location	LET Output	LET Points	Vanpools/ Commuter Bus	Vanpool/ Commuter Bus Points	Interchange Location	Interchange Points	AASHTO Preferred Location	Non-APL points	Total Points	County Rank	Comments
13-139	Madison	US 151/Verona Rd at Beltline	6,750	168.50	0	0.00	1	58.44	TRUE	0.00	226.94	1	Closer than 5 miles to employment center ¹
13-137	Madison	Aberg Avenue at WIS 113 (NTP)	9,067	226.33	0	0.00	0	0.00	TRUE	0.00	226.33	2	Local park-and-ride lot
13-138	Madison	Mineral Point Rd at Beltline	6,582	164.30	0	0.00	1	58.44	TRUE	0.00	222.75	3	Proposed BRT terminus ¹ ; Connections 2030
13-136	Madison	John Nolen Drive at Olin Drive	8,355	208.56	0	0.00	0	0.00	TRUE	0.00	208.56	4	Closer than 5 miles to employment center ²
13-104	Middleton	Greenway Blvd. at US 12/14	5,680	141.79	0	0.00	1	58.44	TRUE	0.00	200.23	5	New Middleton Transfer Point
13-103	Madison	WIS 113 at Sherman Drive	6,744	168.33	0	0.00	0	0.00	TRUE	0.00	168.33	6	Closer than 5 miles to employment center ²
13-105	Madison	US 51 at Milwaukee St. (ETP)	5,560	138.79	0	0.00	0	0.00	TRUE	0.00	138.79	7	Unofficial park-and-ride lot
13-106	Verona	County M at Military Ridge Trail	5,321	132.82	0	0.00	0	0.00	TRUE	0.00	132.82	8	Not on state highway. City lot. WDNR trail.
13-110	Cottage Grove	Cottage Grove Rd at County N	3,185	79.50	1	14.61	0	0.00	TRUE	0.00	94.11	9	Not on state highway. WDNR trailhead lot.
13-141	Fitchburg	County PD at Fish Hatchery Rd	3,595	89.74	0	0.00	0	0.00	TRUE	0.00	89.74	10	Closer than 5 miles to employment center ²
13-117	Deerfield	WIS 73 at Liberty Street	2,224	55.52	1	14.61	0	0.00	TRUE	0.00	70.13	11	Downtown municipal lot. WDNR trail nearby.
13-113	Westport	County M at Mary Lake Rd	2,603	64.98	0	0.00	0	0.00	TRUE	0.00	64.98	12	Not on state highway; MPD proposal
13-131	Belleville	WIS 69 at Bowlsbarn Avenue	977	24.39	2	29.22	0	0.00	TRUE	0.00	53.61	13	Vanpool pickup at shopping center.
13-132	Mt. Horeb	1st Street at Military Ridge Trail	1,449	36.17	1	14.61	0	0.00	TRUE	0.00	50.78	14	Not on state highway. Municipal lot.

Dane County: #2 of 14 – Park ‘n Ride at HWY 113 at Aberg Ave
Dane County: #6 of 14 – Park ‘n Ride at HWY 113 & Sherman Ave
Dane County: #12 of 14 – Park ‘n Ride at CTH M & Mary Lake Rd

Addendum: 10 WI DOT Park 'n Rides in Dane County

Lot listings - Nearest municipality (nearest intersecting roadways)

- Cottage Grove (County TT/County N)
- DeForest (I-39/90/94 /County V)
- Madison, Dutch Mill (US 12/18 /US 51 (Stoughton Rd.))
- Madison, American Center (US 151/American Pkwy.)
- Mazomanie (US 14/WIS 78)
- Middleton (US 12/Parmenter St.)
- Mount Horeb (US 151/WIS 78)
- Sauk City (US 12/WIS 188)
- Springfield Corners (US 12/WIS 19)
- Verona (US 18/151 /Old PB)



Addendum: Cottage Grove Park 'n Ride



Description

- Free parking
- Lighted asphalt lot
- 107 auto stalls
- All lots have handicap accessible parking stalls
- Close access to or near:
 - Convenience store
 - Gas station
 - Restaurants
 - Lodging
 - Multi-modal transportation
 - [RIDESHARE](#), (608) 266-RIDE

Addendum: DeForest Park 'n Ride



Description

- Free parking
- Lighted asphalt lot
- 56 auto stalls
- All lots have handicap accessible parking stalls
- Bicycle rack
- Close access to or near:
 - Sidewalk and bicycle lanes on County V
 - Gas station
 - Convenience store
 - Restaurants
 - Lodging
 - Multi-modal transportation
 - [RIDESHARE](#), (608) 266-RIDE

Addendum: Madison / Dutch Mill Park 'n Ride



West lot

- Overnight parking allowed.
- Seven day parking limit.

East lot

- Daily parking only in northern most row, closest to Madison Metro bus stop and shelter.
- Overnight parking allowed in remaining rows. Seven day parking limit.

Description

West lot

- Free parking
- Lighted asphalt lot
- 120 parking stalls
 - 104 (7 day) auto stalls, 6 (30 minute) auto stalls, 4 motorcycle stalls, 6 handicap stalls
- All lots have handicap accessible parking stalls

East lot

- Free parking
- Lighted asphalt lot
- 195 auto stalls
 - 143 (7 day) auto stalls, 41 (daily) auto stalls, 11 handicap stalls
- All lots have handicap accessible parking stalls
- Bicycle rack
- Bicycle trail access
- Bus shelter
- Close access to or near:
 - Convenience store
 - Gas station
 - Restaurant
 - Lodging
 - Multi-modal transport:
 - [Madison Metro Bus Service](#), (608) 266-4466
 - [Van Galder regional bus service](#) I-39/90 corridor service to/from Chicago and [Amtrak Union](#)

Addendum: Madison / American Center



Description

- Free parking
 - Lighted asphalt lot
 - 141 auto stalls, 8 motorcycle stalls
 - All lots have handicap accessible parking stalls
 - Bicycle rack
 - Bus shelter
 - Close access to or near:
 - Convenience store
 - Gas station
 - Restaurants
 - Lodging
 - Multi-modal transport
- [Madison Metro Bus Service](#), (608) 266-4466

NOTE: SW WI DOT Site Review found this to be 1 of the 5 Dane County Park 'n Ride sites that LACK adherence to AASHTO Best Practice Siting Criteria and is under-utilized – Not Successful!

Addendum: Mazomanie Park 'n Ride

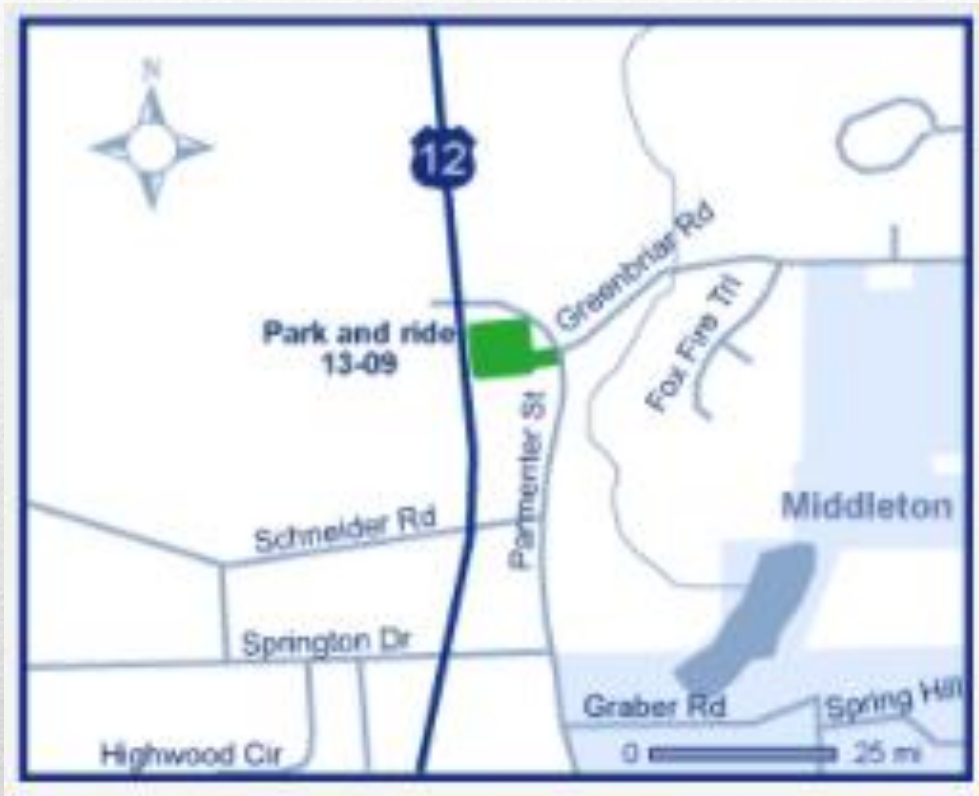


Description

- Free parking
- Lighted asphalt lot
- 40 auto stalls
- All lots have handicap accessible parking stalls
- Motorcycle parking
- [RIDESHARE](#), (608) 266-RIDE

NOTE: SW WI DOT Site Review found this to be 1 of the 5 Dane County Park 'n Ride sites that **LACK** adherence to AASHTO Best Practice Siting Criteria and is under-utilized – Not Successful!

Addendum: Middleton Park 'n Ride



Description

- Free parking
- Lighted asphalt lot
- 48 parking stalls
 - 45 auto stalls, 3 handicap stalls
- All lots have handicap accessible parking stalls
- Close access to or near:
 - US 12 bicycle/pedestrian trail access
- [RIDESHARE](#), (608) 266-RIDE

NOTE: *SW WI DOT Site Review found this to be 1 of the 5 Dane County Park 'n Ride sites that LACK adherence to AASHTO Best Practice Siting Criteria and is under-utilized – Not Successful!*

Addendum: Mount Horeb Park 'n Ride



Description

- Free parking
- Asphalt lot
- 24 auto stalls
- All lots have handicap accessible parking stalls
- Multi-modal transport:
 - [Military Ridge State Trailhead](#) access nearby
 - [RIDESHARE](#), (608) 266-RIDE

NOTE: SW WI DOT Site Review found this to be 1 of the 5 Dane County Park 'n Ride sites that **LACK** adherence to AASHTO Best Practice Siting Criteria and is under-utilized – Not Successful!

Addendum: Sauk City Park 'n Ride



Description

- Free parking
- Lighted asphalt lot
- 110 auto stalls
- All lots have handicap accessible parking stalls
- Close access to or near
 - Lodging
- [RIDESHARE](#), (608) 266-RIDE

Addendum: Springfield Corners Park 'n Ride



Description

- Free parking
- Lighted asphalt lot
- 49 auto stalls
- All lots have handicap accessible parking stalls
- Close access to or near:
 - US 12 bicycle/pedestrian trail access

NOTE: SW WI DOT Site Review found this to be 1 of the 5 Dane County Park 'n Ride sites that LACK adherence to AASHTO Best Practice Siting Criteria and is under-utilized – Not Successful!

Addendum: Verona Park 'n Ride



Description

- Free parking
- Lighted asphalt lot
- 139 vehicle stalls, 6 handicap stalls
- All lots have handicap accessible parking stalls
- Bicycle rack
- Picnic area
- Information kiosk
- Historical marker
- Multi-modal transport:
 - [Madison Metro Bus Service](#), (608) 266-4466
 - [Military Ridge State Trailhead](#) access
 - [Ice Age State and National Trail](#) access
 - WisDOT bicycle path trailhead to UW Madison campus (nine miles) access
 - Trail information and bicycle permits are provided at the lot by the Department of Natural Resources (DNR).

Town Hall cont.

- Ideally want the least access to amenities to discourage illegal uses
- Park shelter/bathrooms could encourage other activities such as drug use etc.
- Close to park where kids are
- Parking lot is already present
- Existing access to CTH M but no signals so commuters may use Mary Lake to Woodland Dr.

White House

- No access from this site to Blue Bill Park Dr.
- Limited access to CTH M
- Would have to reconstruct intersection at Willow Rd to add traffic signals or roundabout
- Would reduce ease of traffic flow on CTH M with additional signal

Yahara Park

- Used as a dog park and walking trails would have to expand into the park
- Would have to travel thru Catfish Ct. neighborhood or add entrance at STH 113
- Patrolled by City of Madison this is an island location and not routinely patrolled
- Busy dog park would be competing for parking
- Two major roads is ideal location

CTH M-CTH K

- Intersection of two major roads is ideal
- Next to Corner Ct. residential
- Could be used to access new trail instead of parking on North Shore Bay Dr. and CTH M
- Would not compete for parking, trails are mostly used on weekends
- Possible access to snowmobile trails
- Roundabout planned for intersection

CTH M-CTH K cont.

- Eastbound only exit is ideal to prevent crashes
- Vehicles exiting can go to roundabout and then head west
- Would need additional signage on Corner Ct/North Shore Bay Dr. for Dead End/No Outlet to stop people going the wrong way
- Planned retention ponds for highway and parking lot runoff