



MARATHON COUNTY INFRASTRUCTURE COMMITTEE AGENDA

Date & Time of Meeting: **Thursday, August 4, 2022, at 9:00 a.m.**

Meeting Location: **Courthouse Assembly Room, Courthouse, 500 Forest Street, Wausau WI**

Committee Members: Craig McEwen, Chair; Chris Dickinson, Vice-Chair; Gary Gisselman; Jasper Hartinger; John Robinson; Tom Seubert; Joel Straub

Marathon County Mission Statement: *Marathon County Government serves people by leading, coordinating, and providing county, regional, and statewide initiatives. It directly or in cooperation with other public and private partners provides services and creates opportunities that make Marathon County and the surrounding area a preferred place to live, work, visit, and do business. (Last updated: 12-20-05)*

Committee Mission Statement: *Provide leadership for the implementation of the Strategic Plan, monitoring outcomes, reviewing, and recommending to the County Board policies related to technology and infrastructure initiatives of Marathon County, which includes, but is not limited to, highways, airways, waterways, etc.*

Persons wishing to attend the meeting by phone may call into the **telephone conference beginning five (5) minutes prior to the start time indicated above using the following number:**

Phone #: 1-408-418-9388 Access Code: 146 235 4571

When you enter the telephone conference, **PLEASE PUT YOUR PHONE ON MUTE!**

The meeting will also be broadcast on Public Access or at <https://tinyurl.com/MarathonCountyBoard>

- 1. Call Meeting to Order**
- 2. Pledge of Allegiance**
- 3. Public Comment (15 minutes)** (Any person who wishes to address the committee during the "Public Comment" portion of meetings, must provide his or her name, address, and the topic he or she wishes to present to the Marathon County Clerk, or chair of the committee, no later than five minutes before the start of the meeting. All comments must be germane to the jurisdiction of the committee)
- 4. Approval of the July 7, 2022 Infrastructure Committee Meeting Minutes**
- 5. Policy Issues for Discussion and Possible Action**
 - A.** Review of Draft Changes for Strategic Plan
 - B.** Purchase of Property for Possible Future Building Site
 1. For this agenda item, the committee may consider a motion to go into closed session (roll call vote suggested) pursuant to sec. 19.85(1)(e) for the purpose of deliberating or negotiating the purchasing of public properties or conducting other specified public business, whenever competitive or bargaining reasons require a closed session, to wit: update and discussion regarding purchase of property for possible future county facility building site.
 2. Motion to return to open session (roll call vote not required).
 3. Announcements or action from the committee regarding closed session discussion.
- 6. Operational Functions Required by Statute, Ordinance, Resolution**
 - A.** Resolution to Vacate 28th Avenue Corridor Right-of-Way
 - B.** Jurisdiction Transfer of County Road "B" Within the Village of Marathon
- 7. Educational Presentation and Committee Discussion**
 - A.** GTA(General Transportation Aids) Presentation
 - B.** Update on Broadband Construction Projects
 - C.** Update on Workday and Related Projects
 - D.** Update from Administrator on Budget Preparation Process
- 8. Announcements:**
 - A.** Future meetings and agenda items: Next meeting September 1, 2022, at 9:00AM

9. Adjournment

*Any person planning to attend this meeting who needs some type of special accommodation in order to participate should call the County Clerk's Office at 261-1500 or e-mail countyclerk@co.marathon.wi.us one business day before the meeting

SIGNED s/s McEwen
Presiding Officer or Designee

EMAILED TO: _____
EMAILED BY: _____
DATE & TIME: _____

NOTICE POSTED AT COURTHOUSE _____
BY: _____
DATE & TIME _____



MARATHON COUNTY INFRASTRUCTURE COMMITTEE AGENDA WITH MINUTES

Date & Time of Meeting: Thursday July 7, 2022

Meeting Location: **Marathon County Courthouse, Assembly Room, 500 Forest Street, Wausau WI 54403**

Craig McEwen	Present
Chris Dickinson	Present
Gary Gisselman	Present (Until 10:46)
Jasper Hartinger	Excused
John Robinson	Present
Tom Seubert	Present
Joel Straub	Tardy 9:05

Staff Present: Jim Griesbach, Kevin Lang, Jamie Polley, Gerry Klein, Lance Leonhard, Kim Trueblood, David Holcomb

Others Present: Chair Kurt Gibbs, Valerie Carillo

- 1. Call Meeting to Order** – Chair McEwen called meeting to order at 9:00 am
- 2. Pledge of Allegiance**
- 3. Public Comment** – None
- 4. Approval of the Minutes of the June 2, 2022, Infrastructure Committee Meeting Minutes.**
 - A. Motion by Dickinson, Second by Robinson to approve the minutes. Motion carried on a roll call vote, unanimously.
- 5. Policy Issues Discussion and Potential Committee Determination**
 - A. Recommendations to Executive Committee for updates to the strategies, objectives, and expected outcomes found in the [2018-2022 Strategic Plan](#)
 1. New strategies to be added to the existing Objectives in the plan
 2. Strategies to be prioritized within existing objectives
 3. Strategies or objectives from the [2016 Comprehensive Plan](#) to add to the Strategic planSupervisor Robinson was asked to give an update on the PSC grant funds for the broadband expansion. Bug Tussel, Frontier, and Cirrinity were all awarded grants.
Chair McEwen asked for input regarding Objectives 8.7 and 10.12 in the Strategic Plan. Strategies were addressed one at a time and discussion was had. Questions were asked and answered. Draft revisions to the objectives will be brought back to the committee for approval at a future meeting.
- 6. Operational Functions Required by Statute, Ordinance, Resolution or Policy:**
 - A. Update on progress of Westside Master Plan
Parks director Jamie Polley gave an update on the Westside Master Plan Development. Discussion was had. Questions were asked and answered. Full details can be found in the Parks Commission meeting packet from May 31.
- 7. Educational Presentations and Committee Discussion:**
 - A. Review of the 2050 Transportation Plan
Highway Commissioner Jim Griesbach gave an update on the 2050 Highway Transportation Plan. Details of the plan presented are in the packet. Kevin Lang reported on the PASER portion of the presentation. Discussion was had regarding the funding for road maintenance needs. Questions were asked and answered.
 - B. July Commissioner's Report
Jim Griesbach briefly detailed the document in the packet. Questions were asked and answered.
- 8. Announcements**
 - A. Future meetings and agenda items: Next meeting August 4, 2022, at 9:00AM
- 9. Adjournment**

- A. Motioned by Robinson, Second by Dickinson to adjourn. Motion carried on a voice vote, unanimously.
Meeting adjourned at 11:31

Minutes prepared by David Holcomb

Suggested Modifications from the Infrastructure Committee to the 2018-2022 Strategic Plan

8.7 – Strive to provide affordable, reliable, high-speed internet access throughout the county

A – Mark as complete, and modify to add a new strategy

- A(1)
 - o Support the Broadband Task Force in executing continued comprehensive approach to delivering county-wide high-speed internet access, including fiber, copper, powerline, cellular, Wi-Fi, new radio frequencies, satellite, and other emerging technologies, with a particular focus on addressing underserved areas.

B – strike the last two words of the strategy (otherwise leave as is).

- Promote partnerships between carriers/providers and government

C – No Change Suggested

- Develop financial incentives to encourage carriers/providers to commit to helping accomplish this objective in Marathon County

D – No Change Suggested

- Establish a dig-once policy for county roadway reconstruction and bridge projects that engages providers in a discussion about whether to include conduit for fiber.

E – Modify to provide as follows:

- Assist Marathon County citizens by providing information regarding available carriers within their general areas of the county.

Outcome Measures

- Deem the outcome measure complete as currently drafted.
- Add the following two measures:
 - o By December 31, 2024, develop an improved data inventory relative to internet service speeds available through the county.
 - o By December 31, 2023, ensure 85% of households have access to high-speed internet (50 MBPS/10 MBPS)

10.12 – Maintain Infrastructure to support economic growth

A – No Change Suggested

B – Modify to provide as follows:

- Support technology in the workplace and at home, particularly through access to broadband.

C – Eliminate this strategy

- Committee expresses that this is not viewed as a primary function of county government, but rather an obligation of municipalities.

D – No Change Suggested

E – Eliminate this Strategy

- Committee views this as a primary function of municipalities, as opposed to county government

F – Modify to provide as follows:

- Secure state and federal funding to maintain and/or develop infrastructure—including multimodal transportation features—and support economic growth.

ADD strategy G

- Maintain an updated County Highway Safety Plan

ADD strategy H (See Objective 10.13 from Comprehensive Plan)

- Maintain the partnership between Portage and Marathon Counties to support and strengthen Central Wisconsin Airport as a regional airport.

Outcome Measures

- 1 – No Change Suggested
- 2 – Eliminate as drafted and replace with the two following measures:
 - o Implement at least three Federal Highway Administration Safety Countermeasures based on information from the 2021 Marathon County Roadway Safety Plan, or its successor, on an annual basis.
 - o Convene a meeting of local municipal leaders (elected or appointed) to gather feedback on safety concerns on the county highway and multimodal transportation systems.

GTA

Marathon County Highway Department Projections

July 2022



Tim Ramberg

Ram Resources LLC

715-928-0667

RamResourcesLLC@yahoo.com

Introduction

GTA = General Transportation Aids

Distributing: (Transportation Fund)

- State License Fees

- State Fuel Tax

Appropriated by Leg./Gov'r

- Bi-annually

WisDOT sends out several GTA Estimates for the upcoming year.

You do not get the final amount until AFTER you set your budget.

So... What figures do we use when building our budget?

GTA Program (Continued)

- The calculation is limited to a minimum of 90% of the previous year's GTA (1) and a maximum of 115% of the previous year's GTA (5) .
*(Min Co's reduce others & Max Co's increase others)
- If Form A/Tax 16 Report is late, the GTA amount shall be reduced by 1% for each working day that the Financial Report Form is late, to a maximum reduction of 10 % and subject to s. 86.303, Wis. Stats (2).
- There is a 2-year lag in its effect on transportation aid payments. (i.e. 2021 report 2023 GTA)

What would change the GTA percentage?

- The Numerator of the percentage is the annual Appropriated County Funds
- The Denominator is the rolling 6-Year Average of all 72 county's reported "Net" eligible Costs.
(Costs for County "System" = HWY+)
- So when the Numerator (Funding) stays the same in the second year, the Denominator (Counties aidable Costs) will most likely continue to grow. (The unknown is - How much?)
- Result: the SOC rate will most likely go down.

For Calendar Year 2022 Payments

Actuals

Six Year Cost History

-

Name: County of Marathon

2021 Was \$ 3,235,344.76

2022

Min=90% \$ 2,911,810.28

Max=115% \$ 3,720,646.47

YEAR

COST

1 2020 \$ 12,869,711.20 \$ (2,066,024.20)

2 2019 \$ 14,935,735.40

3 2018 \$ 13,359,048.40

4 2017 \$ 14,475,485.20

5 2016 \$ 17,339,243.00

6 2015 \$ 21,976,765.00

6-Year Average: \$ 15,825,998.03 19.7770% \$ 3,129,907.31

\$ (105,437.45)

Due to 6-YR Ave. \$ (77,499.29)

Due to SOC Change \$ (27,938.16)

\$ (105,437.45)

	County GTA Actuals				
	A	B	C	D	E
	GTA	Appropriation	Calculated	6-Yr County Change %	WisDOT
		Adjusted &	72 County		Calculated
	Year	used with SOC	6-Yr Average		SOC
1	2016	\$ 98,400,200	\$ 548,630,656		17.94%
2		\$ -	\$ 12,834,857	2.339%	
3	2017	\$ 98,400,200	\$ 561,465,513		17.53%
4	13%	\$ 12,693,600	\$ (144,744)	-0.026%	
5	2018	\$ 111,093,800	\$ 561,320,769		19.79%
6	0.0%	\$ -	\$ 20,482,083	3.649%	
7	2019	\$ 111,093,800	\$ 581,802,852	3-hit min	19.08%
8	10%	\$ 11,109,400	\$ 8,547,919	1.469%	
9	2020	\$ 122,203,200	\$ 592,541,324	14-hit max	20.70%
10	0%	\$ -	\$ 20,028,589	3.380%	
11	2021	\$ 122,203,200	\$ 612,569,913		19.95%
12	1.50%	\$ 1,839,150	\$ 23,354,801	3.813%	
13	2022	\$ 124,042,350	\$ 635,924,714	7-max/P&1-min	19.77%
14	0.0%	\$ -	\$ -	0.000%	
15	2023	\$ 124,042,350	\$ 635,924,714		19.51%
16		\$ -			

What if Scenarios

With 2022 SOC at: 19.77%

2023 #2-Counties average 6 years
is 2.437% for the denominator:

\$124,042,350

\$651,422,199 = 19.04% = -.73%

What if Scenarios

With 2022 SOC at: 19.77%

2023 #3-Counties average of last two years was 3.60%:

\$124,042,350

\$658,818,004 = 18.83% = -.95%

For Calendar Year 2023 Payments

Est. at 19.51%

Six Year Cost History

Name: County of Marathon

2022 Was

\$ 3,129,907.31

2023

Min=90%

\$ 2,816,916.58

Max=115%

\$ 3,599,393.41

YEAR

COST

Yearly Change

1 2021 \$ 17,632,404.40

\$ 4,762,693.20

2 2020 \$ 12,869,711.20

3 2019 \$ 14,935,735.40

4 2018 \$ 13,359,048.40

5 2017 \$ 14,475,485.20

6 2016 \$ 17,339,243.00

6-Year Average: \$ 15,101,937.93

19.5100%

\$ 2,946,388.09

\$ (183,519)

Due to 6-YR Ave. \$ (141,264)

Due to SOC Change \$ (42,255)

\$ (183,519)

For Calendar Year 2023 Payments

Est. at 19.04%

Six Year Cost History

Name: County of Marathon

2022 Was \$ 3,129,907.31

2023

Min=90% \$ 2,816,916.58

Max=115% \$ 3,599,393.41

YEAR

COST

Yearly Change

1 2021 \$ 17,632,404.40

\$ 4,762,693.20

2 2020 \$ 12,869,711.20

3 2019 \$ 14,935,735.40

4 2018 \$ 13,359,048.40

5 2017 \$ 14,475,485.20

6 2016 \$ 17,339,243.00

6-Year Average: \$ 15,101,937.93

19.0400% \$ 2,875,408.98

\$ (254,498)

Due to 6-YR Ave. \$ (137,861)

Due to SOC Change \$ (116,637)

\$ (254,498)

For Calendar Year 2023 Payments

Est. at 18.83%

Six Year Cost History

Name: County of Marathon

2022 Was \$ 3,129,907.31

2023

Min=90% \$ 2,816,916.58

Max=115% \$ 3,599,393.41

YEAR

COST

Yearly Change

1 2021 \$ 17,632,404.40

\$ 4,762,693.20

2 2020 \$ 12,869,711.20

3 2019 \$ 14,935,735.40

4 2018 \$ 13,359,048.40

5 2017 \$ 14,475,485.20

6 2016 \$ 17,339,243.00

6-Year Average: \$ 15,101,937.93

18.8300% \$ 2,843,694.91

\$ (286,212)

Due to 6-YR Ave. \$ (136,341)

Due to SOC Change \$ (149,872)

\$ (286,212)

What does the GTA formula encourage?

-Investment into **your** County System with **your** resources.

Not only investing into your system but...

-Consistently investing into your County System. (6-Yr rolling average)

Using GTA formula as a tool

- Strategize & plan for **your** specific situation
- Estimate GTA amounts with more confidence for the annual County Budget.
- The more detailed calculations can be found in the Form-A instructions and the Cost Reporting Manual on the GTA website. (62 of the 385 lines apply)
- Early estimates in Sept. Oct. Nov give Counties the opportunity to check for errors and make corrections.
- Hence, the Final Estimate in December can and most likely will change from earlier versions.

Review

(Points to Ponder)

- Note what holding off on investing in the County system will do.
- Be aware of large swings in eligible costs:
 - In eligible expenses (investing bonding)
 - In eligible revenues (CHIP/Federal funding)
 - Major line-item trends (Constancy)
- Augment other sources of revenues to fill foreseen gaps or changes.
- And finally, don't forget about – Late Filing

Questions?



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Tim Ramberg

715-928-0667

General Transportation Aids

Statutory Authority: § [86.30](#)

- **86.303(7)(d)** Any county or municipality that desires to amend past-year cost reports shall submit an independent, certified audit to the department. Any county or municipality that desires to amend past-year financial report forms shall submit amendments to the department of revenue.

WisDOT GTA Website

GTA Website:

<https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/gta.aspx>

Six-Year Cost History: *Middle of the web site*, **** find your County's figures ****

<https://wisconsindot.gov/Documents/doing-bus/local-gov/astnce-pgms/highway/gta-sixyear.pdf>

Cost Reporting Manual: Only the “A”s are for County reporting, Pages 5-7. There are 62 of the 365 lines pertain to County Highway Departments for managing GTA at a deeper level. The way you report on eligible transportation costs may have an impact on your future payments.

Municipal Financial Report Form: Has the form and a description of costs for each line with notes as to which ones are included in the GTA formula for Towns, Cities, Villages & Counties. But remember only the “A”s are for Counties noted in the Cost Reporting Manual above. Places in the Report note: See DOT highway cost reporting manual.

RESOLUTION #R-___-22

RESOLUTION TO REMOVE 28th AVENUE CORRIDOR

WHEREAS, on January 18, 2005, the Marathon County Board of Supervisors designated a 28th Avenue Highway Corridor as outlined in R-3-05 and in the attached document; and

WHEREAS, as designated, the 28th Avenue Corridor right-of-way lies within the City of Wausau and the Village of Maine; and

WHEREAS, pursuant to the 28th Avenue Highway Corridor designation, Marathon County has acquired certain properties along the designated corridor in the event the properties were needed to expand the roadway in that area; and

WHEREAS, on October 26, 2021, the Marathon County Board adopted R-71-21, setting forth a decision-making process to assist the Board in determining whether to maintain the 28th Avenue Corridor map in its current state, transfer county-owned properties to appropriate municipalities, or divest properties through public sale and remove the corridor’s designation as a county corridor map; and

WHEREAS, officials within the Village of Maine and the City of Wausau have indicated that their municipalities support Marathon County vacating its designation of a 28th Avenue Highway Corridor; and

WHEREAS, the Marathon County Infrastructure Committee found that it was in the County’s interest to remove the designation of the 28th Avenue Highway Corridor as a county highway corridor.

NOW, THEREFORE, BE IT RESOLVED: that the Board of Supervisors of the County of Marathon hereby removes the 28th Avenue Highway Corridor and right-of-way as previously designated in the attached document, finding that it is in the public interest for this corridor to be vacated; and

BE IT FURTHER RESOLVED that this action vacating the designated highway corridor is contingent upon formal approval within 60 days from the governing bodies of the City of Wausau and the Village of Maine; and

BE IT FURTHER RESOLVED that this resolution does not affect any other existing public right-of-way maintained by Marathon County.

Respectfully submitted this 23rd day of August, 2022.

INFRASTRUCTURE COMMITTEE

Fiscal Impact: The sale of properties may increase County revenues dependent on the sale price of each parcel.

RESOLUTION R- 3 -05TO APPROVE DESIGNATED 28TH AVENUE CORRIDOR RIGHT-OF-WAY

WHEREAS, Marathon County, in cooperation with the City of Wausau, Town of Maine and Town of Stettin, is in the process of expanding 28th Avenue as set forth in the attached legal descriptions which are incorporated herein in their entirety by specific reference; and

WHEREAS, the Marathon County Highway Committee has reviewed this route and recommends adoption of this route as the designated 28th Avenue Corridor Right-of-Way; and

WHEREAS, by so doing, owners of the affected parcels of land will be put on notice of this project and Marathon County will be able to purchase parcels over a long term as they come on the market; and

WHEREAS, it is in the long term best interest of the county to designate a 28th Avenue Corridor Right-of-Way to spread acquisition costs over the maximum period.

NOW, THEREFORE, the County Board of Supervisors of the County of Marathon does hereby ordain and resolve as follows: To approve and designate the 28th Avenue Corridor Right-of-Way as set forth in the attached legal descriptions which are incorporated in their entirety by specific reference.

BE IT FURTHER ORDAINED AND RESOLVED that this approval is contingent upon and effective only upon like approval by the City of Wausau, Town of Maine, and Town of Stettin.

BE IT FURTHER ORDAINED AND RESOLVED that, upon said approval, a copy of this Resolution and attached legal description shall be filed with the Marathon County Register of Deeds as required by law.

BE IT FURTHER ORDAINED AND RESOLVED that the County Clerk is directed to issue checks pursuant to this resolution and the Treasurer to honor said checks.

Submitted this 18th day of January, 2005.

HIGHWAY COMMITTEE

Larry Wynne

Walter A. Baskow

W.C. Madenwald

Robert Williams

Fiscal Impact Estimate: No budgetary impact for 2005. Estimated 2005 acquisition costs have been included in the 2005 budget. Total cost is estimated at \$800,000.00 over approximately ten (10) years to acquire all necessary land.

TPF:cmk
Attachments

a:\cobd#6/38th Ave Corridor.res.

RESOLUTION #R-71-21

RESOLUTION APPROVING DECISION-MAKING PROCESS FOR 28th AVENUE CORRIDOR

WHEREAS, Marathon County owns certain property in the City of Wausau and Village of Maine along the 28th Avenue Corridor. This property was purchased by Marathon County for potential future expansion of county roads, and the corridor itself is designated as a county highway corridor; and

WHEREAS, the Marathon County Highway Commissioner has developed the attached decision-making process to assist the Marathon County Board of Supervisors in determining whether to maintain the 28th Avenue Corridor map in its current state, transfer county-owned property to appropriate municipalities, or divest properties through public sale and remove the corridor's designation as a county corridor map; and

WHEREAS, the Infrastructure Committee of the Marathon County Board of Supervisors voted to approve the attached decision-making process and forward the same onto the Marathon County Board of Supervisors for consideration.

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of the County of Marathon does hereby resolve as follows:

The Marathon County Board of Supervisors adopts the attached decision-making process and directs County staff to execute the process as outlined.

Dated the 26th day of October, 2021.

INFRASTRUCTURE COMMITTEE

Richard Gumz

Sandi Cihlar, Chair

Jeff Johnson

Alan Christensen

John Robinson

Chris Dickinson

Fiscal Impact: None. The adoption of the attached process will not have a direct budgetary impact. Staff time will be utilized to accomplish the tasks outlined therein.

Proposed Decision-making Process Overview

1. Facilitate meetings with City of Wausau, Village of Maine, MPO
 - a. Ultimate Decisions to be made by municipalities
 - i. City of Wausau
 1. **Issue:** Is the City interested in acquiring a portion of the property for 28th Avenue upgrades?
 2. **Action sought:** Formal action by City Council expressing interest or lack of interest in the property.
 - ii. Village of Maine
 1. **Issue:** Is the Village interested in acquiring a portion of the property for roadway upgrades?
 2. **Action sought:** Formal action by Village Board expressing interest of lack of interest in the property.
2. County Board determinations relative to maintaining the Corridor
 - a. Pre-work to be done by staff
 - i. Obtain 2050 Transportation Sustainability Study from NCWRP
 - ii. Obtain any other information requested by Infrastructure Committee and County Board
 - iii. Report to Infrastructure Committee and County Board on action by other municipal bodies (as referenced above)
 - iv. Determine the need for property in the corridor associated with a potential county facility at 28th Avenue and CTH U.
 - b. Formal Action by Infrastructure Committee
 - i. Potential Recommendations to the County Board:
 1. Maintain corridor map in current state
 2. Maintain a portion of the property in the corridor, as it is associated with the potential development of county facility on 28th Avenue and CTH U.
 3. Direct staff to work to transfer county-owned property to appropriate municipalities for their use for roadway improvements
 4. Direct staff to divest property through public sale
 - c. Formal Action by HR, Finance & Property Committee
 - i. Consideration consistent with Infrastructure Committee
 - d. Formal Action by the County Board of Supervisors
 - i. Maintain corridor map in current state
 - ii. Direct staff to work to transfer county-owned property to appropriate municipalities for their use for roadway improvements and work to remove designation as county corridor map
 - iii. Direct staff to divest property through public sale and work to remove designation as county corridor map
3. Administration to direct staff to effect the will of the Board of Supervisors

BECHER HOPPE 28th Avenue Realignment
Wausau, Wisconsin

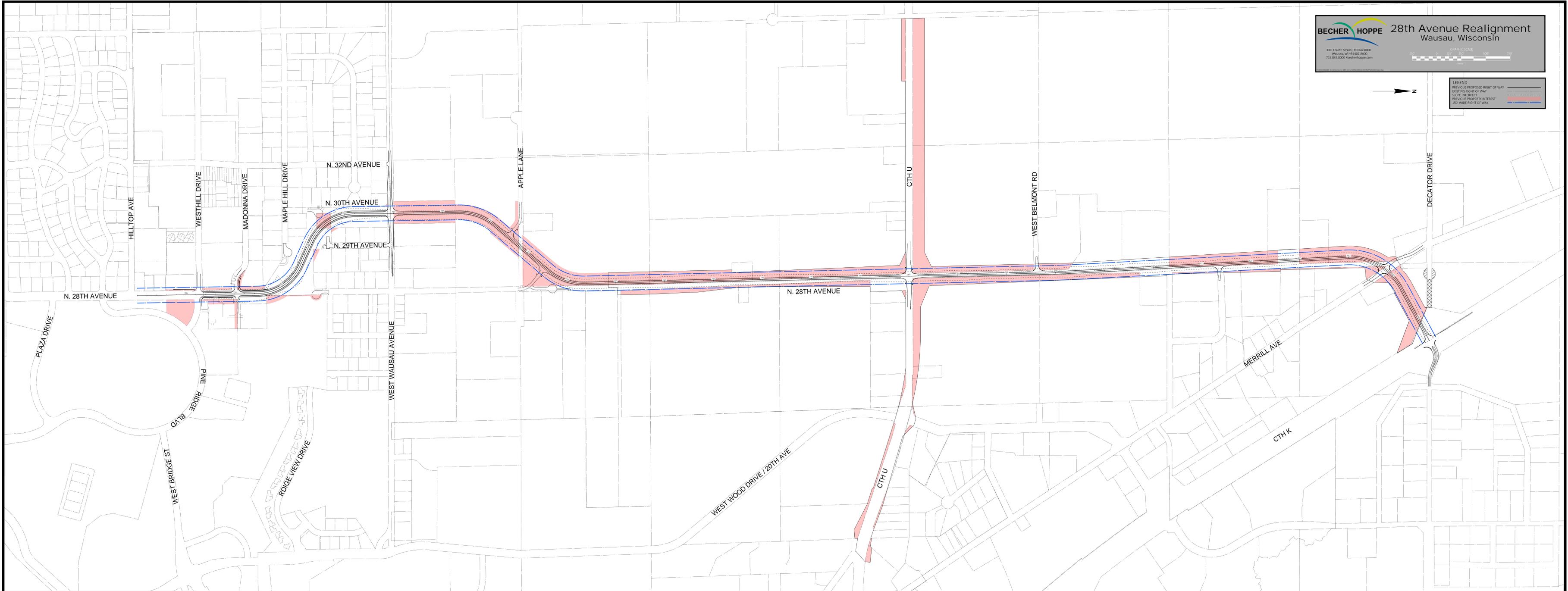
330 Fourth Street, PO Box 8000
Wausau, WI 54402-8000
715.845.9000 | becherhoppe.com

GRAPHIC SCALE
0 50 100 150 200 Feet



LEGEND

- PREVIOUS PROPOSED RIGHT-OF-WAY (dashed blue line)
- EXISTING RIGHT-OF-WAY (solid black line)
- SLOPE INTERCEPT (dotted red line)
- PREVIOUS PROPERTY INTEREST (dashed red line)
- 150' WIDE RIGHT-OF-WAY (solid blue line)



RESOLUTION #R-____-22

APPROVAL OF JURISDICTIONAL TRANSFER OF PORTION OF COUNTY HIGHWAY B

WHEREAS, the portion of County Highway B running from State Highway 107 easterly and southerly for a distance of 1,600 feet to the south right-of-way line of South Road is set for reconstruction: and

WHEREAS, this portion of County Highway B lies within the Village of Marathon City but is currently under Marathon County jurisdiction; and

WHEREAS, Marathon County and the Village of Marathon City have agreed to share certain duties, responsibilities, costs and expenses in connection with the same reconstruction project, to wit:

- A)** THE COUNTY OF MARATHON shall be the lead agency and the agency responsible in connection with the design and reconstruction of the previously identified portion of County Highway B, whereby the cost of said design and reconstruction shall be 100% county funded. Cost to include:
 - a. Design
 - b. Curb and Gutter along 8th Street from STH 107 easterly a distance of 192 feet.
 - c. Spot curb repair if needed.
 - d. All asphalt paving including grading.
 - e. Roadway will be paved with 12' driving lanes and 4 bike/pedestrian lanes.
- B)** THE VILLAGE OF MARATHON CITY shall pay for any storm sewer repairs or upgrades if required.
- C)** THE VILLAGE OF MARATHON CITY will assume ownership of the roadway from STH 107 to the South Right-of-Way of South Road upon completion of the construction.
- D)** THE VILLAGE OF MARATHON CITY will be responsible for all maintenance from STH 107 to the South Right-of-Way of South Road upon completion of the project.
- E)** THE VILLAGE OF MARATHON CITY will add said roadway to the village's gas tax map as a local road.

NOW THEREFORE BE IT RESOLVED, by the County Board of Supervisors of the County of Marathon, that the portion of County Highway B from State Highway 107 easterly and southerly for a distance of 1,600 feet to the south right-of-way line of South Road in the Village of Marathon City will be jurisdictionally transferred from Marathon County to the Village of Marathon City upon completion of reconstruction. The appropriate County officials are hereby directed and authorized to execute said transfer contingent upon the Village of Marathon City entering into a written agreement with the County of Marathon as to the duties, responsibilities, costs, and expenses in connection with the reconstruction project.

Dated this __ day of _____, 2022

INFRASTRUCTURE COMMITTEE

_____	_____
_____	_____
_____	_____

Fiscal Impact: The design and reconstruction would obligate approximately \$140,000 from the County's bituminous surfacing fund during fiscal year 2023. The transfer of jurisdiction of this highway section would also reduce future costs to the County by eliminating maintenance and replacement costs for this roadway section moving forward.

Active Projects (21)

Thu 7/28/22 10:34 AM

Master Priority ⇅	Acct/Dept ⇅	Name ⇅	Description ⇅	End ⇅	Health ⇅	Status Comments ⇅	Percent Complete ⇅
	City-County Information Technology Commission	Axon Fleet version 3	Business Need: New equipment, increased reliability and usability. Hardware and software upgrade to the squad cameras. New equipment, increased reliability and usability, Install should be scheduled in Aug/Sep 2022	Fri 9/30/22	None	New (New) 0% complete, updated Mon 7/18/22 1:11 PM by Tami Coulson Project was approved by Project Prioritization to begin in mid-Aug.	0 %

1	City-County Information Technology Commission	ERP Implementation	Implementation of ERP project for City of Wausau and County of Marathon. This project will include Teller, Tracker and ChemsPro/RT Vision.	Fri 6/30/23	<input type="checkbox"/> Green	<p>Changed Percent Complete from 50% to 54%.</p> <p>1. The team is four weeks into End-to-End testing with eight weeks to go. Fifteen percent of scenarios tested with a pass rate of 80%. We had a slow start due to configuration adjustments and a steep learning curve. We are reorganizing test strategy to move through test scenarios more quickly.</p> <p>2. Parallel Projects/Integrations</p> <p>* Teller - Vendor integration configuration sessions continue with a priority of applications associated with Active for City of Wausau. Equipment for test workstation and currency counters for City of Wausau and County Treasurer are set to be ordered early next week.</p> <p>* ChemsPro - Continuing with CHEMS setup and associated data migration from CFA. RTVision implementation proceeding. We are waiting on Highway payroll support staff availability in early August to schedule the requisite training sessions with RT.</p> <p>3. The Organizational Change and Training Team meets multiple times a week to draft communications, prepare presentations, and maintain the overall communications and training plan. Next steps are to begin discussions on the Workday Support Webpage and the Change Impact Tracker or items that will need attention, resolution, and communication prior to go-live.</p>	54 %
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2	City Engineering	Waste Water Treatment Plant - New Construction	The scope of this project is to walk through the new water works admin facility and drinking water plant. The walkthrough will identify business equipment needs at both facilities (computers, phones, displays, workstations, etc). IT will work with Water Works to ensure funding is available and will also coordinate purchase and installation of identified equipment.	Wed 8/31/22	<input type="checkbox"/> Green	CCITC has been working with Wausau Water and ordered additional hardware last week. We still do not have a 'move-in' date from Wausau Water. Project is on-track. This project deliverable is to provide, transfer and install any of the business equipment necessary in the new Wausau Drinking Water Facility. CCITC has been working with Water Works and has acquired the necessary equipment. CCITC is working with Water Works to deliver / install equipment as dictated by the construction schedule.	80 %
3	County Administration	Lakeview buildings on NCHC campus remodeling	Remodeling projects for the Lakeview buildings on the NCHC campus	Wed 5/31/23	<input type="checkbox"/> Green	Changed Percent Complete from 50% to 60%. Network design is complete for both the new Social Services office, training rooms and the Conference Center. Cabling to the Aspirus Employee Health clinic was completed which was a prerequisite to decommissioning the TC5 data closet. Construction to expand the TC6 data closet has begun. Hardware is being purchased for installation in January 2023.	60 %

4	NCH-Corporate Administration(0105)	18NC100 NCHC Addition and Remodel	<p>Construction for the final phases of the North Central Healthcare campus master facility plan will require CCITC to provide network infrastructure and provision/move desktop hardware.</p> <p>IT costs will be covered by funding already approved for 2018 NCHC master facility plan.</p>	Sun 4/30/23	 Green	<p>Changed Percent Complete from 30% to 50%.</p> <p>1. NCHC D/F wing network design is complete and hardware has been ordered. Installation of data cabling, paging speakers and wireless access points will be completed as the construction proceeds by the contractor.</p> <p>2. Infrastructure planning for the old Mount View building, now called Marshall Street, Suite A is nearly complete. New data closet construction is underway with expectation that network switches will be installed in January 2023.</p>	50 %
5	City-County Information Technology Commission	Moving SIP trunks from our current T1s	Moving SIP trunks from our current T1s	Fri 12/16/22	 Green	<p>Changed Percent Complete from 65% to 68%.</p> <p>City Hall and Dispatch lines are ported. Working through list of NCHC lines.</p>	68 %
7	City-County Information Technology Commission	E911 location services Redsky	RedSky Cloud based location reporting for compliance with FCC requirements for E911	Fri 12/30/22	 Yellow	<p>Changed Health from Green - On track to Yellow - At risk with corrective actions. Work continues on the project plan to include roles & responsibilities. We are behind and need to find resource availability.</p>	5 %
8	City-County Information Technology Commission	Superior DR Buildout	Superior DR Buildout	Thu 9/15/22	 Red	<p>Changed Health from Yellow - At risk with corrective actions to Red - At risk with no corrective actions. Still waiting on commitment from Central Square for testing of the SQL Always on Availability Cluster. Exploring cloud backup options for the LEF servers that will move to this platform.</p>	60 %

9	Metro Ride	Metro Ride Technology Upgrade	Federal CARE dollars will be utilized to update the current Metro Ride bus technology to include real time bus tracking, a mobile application for the public, estimated time of arrival, google transit interface, automated stop announcements (ADA), fare collection and automated fare counting, and reporting required for the National Transit Data. **Phones/door controls/pc's etc.	Wed 8/31/22	 Green	Changed Percent Complete from 60% to 80%. Door access control project underway. We are waiting on NorthWest Petroleum for a firm date on the fuel system upgrade. Other tasks completed: New computers. New phone system. Video system upgrade.	80 %
10	Sheriff	Back-up 911 Center Build	Currently, the 911 Center has limited capabilities should evacuation of the Center be needed. We have positions established in the Jail, however, a separate physical location is needed for Disaster Planning/response.	Fri 12/30/22	 Green	AT&T is working on the 2nd connection at a disparate location in the Courthouse. Working on 2nd connection for Juvenile facility next week with Wally and Steve. Some clarity is needed on 911 call transfer ability to non-ESnet connected dispatch centers.	65 %
11	City-County Information Technology Commission	Opsgenie	Opsgenie is a notification platform that will allow our email alerts to be directed to the appropriate on-call CCITC staff. Escalation and response is built into the platform.	Fri 7/29/22	 Green	No significant progress due to resource contention with Workday project.	10 %
12	City Engineering	Special Assessment Application	City of Wausau Special assessments are imposed on only some (not all) real estate parcels within a jurisdiction, generally to defray the cost of capital improvements to those parcels (ex: pavements, sidewalks, sewers, drains). These improvements are presumed to benefit the public and are of special benefit to such parcels of property.	Tue 9/20/22	 Green	Continuing to work with the vendor (ETI Corp) on data conversion and testing.	25 %
13	Sheriff	Sheriff's Office Cell Phone Upgrade	Sheriffs Office staff use cellular phones for communication needs. The current phones are becoming obsolete and an upgrade to newer phones takes advantage of new technology, network capability, and battery life while resulting in an anticipated \$11,000 of revenue to the County.	Wed 8/31/22	 None	Project has not started yet, Ryan was setting up the phone order.	0 %
14	Clerk of Courts	Marathon County Judiciary Video Court	Currently the Marathon County Circuit Courts are utilizing Zoom to manage court cases and hearings that are approved by the State Supreme Court. Marathon County Judges and the Court Commissioner are in need of a robust and reliable video court solution that is not dependent upon a third-party solution. An effective solution IM)Uld provide significant efficiencies and move cases along more expeditiously.	Fri 9/30/22	 Yellow	Waiting for confirmation on delivery date for remaining hardware that is expected in August. Once have final delivery dates will have a kick-off meeting with Heartland Business Systems who will be doing most of the video conference hardware set up and installation.	50 %

15	City Engineering	Asset Management	<p>Department is looking to choose an AM software for both its vertical and in-ground infrastructure. Once a software is selected an engineering firm will be hired to implement the software for use by selected divisions of the department.</p> <p>Per Project Prioritization Committee can proceed with system selection but the goal is to implement a solution that meets both City and County needs.</p>	Wed 6/7/23	 None	This project will not be started until the ERP project is complete.	0 %
16	City-County Information Technology Commission	New firewall and re-IP address WPD and JUV		Fri 12/30/22	 None	Not started, will pick up when Network Analyst is hired.	0 %
17	City-County Information Technology Commission	Project Portfolio Management Tool	<p>CCITC Board requesting a review of our Project Prioritization process that we are currently utilizing to approve and prioritize projects and assign work. Currently we have more project work than resources to accommodate the incoming requests.</p> <p>Project scope was broadened to implement an integrated Project Portfolio Management and IT Service Management solution. Goal is to have integrated work management for CCITC staff across projects and service management.</p>	Fri 12/30/22	 Green	<p>Changed Percent Complete from 50% to 70%. TeamDynamix Project Management is live, with status updates being provided from there. Project scoring changes were made based on input from the Project Prioritization Committee and pending their acceptance will begin to use TeamDynamix Portfolio Planning for evaluating new project requests.</p> <p>Are finalizing the IT Service Management configuration in preparation for CCITC to begin using the Ticketing application for tracking issues and service requests. Training for CCITC staff is set for August with a planned go-live on September 1.</p>	70 %
18	Sheriff	Law Enforcement System Replacement	The main law enforcement system we used was Tiburon for the past 15 years. The system hasn't been sold or improved in many years. We need to be on a newer, modern system that is still getting enhancements. A second goal is to get all eleven law enforcement agencies to use the same system for records. With Tiburon, only the 6 in the metro area used it for Records. By getting them all on one system we will allow for improved information sharing and simplify the types of reports that the District Attorney's office receives.	Thu 6/30/22	 Green	<p>DA Protect is working in WPD. Waiting to roll out to other Agencies. Warning module is now working. ACISS (National Narcotics Database integration) is in testing.</p>	96 %

19	County Administration	County Website Redesign & Plan Under Obj. 12.3	<p>Update website to a more modern, customer focused, and service centric site while maintaining ADA compliance.</p> <p>Better serve constituents of Marathon County with a website that is updated to a modern look and feel, a succinct representation of the County, and easier for customers to find answers without having to contact internal departments, which results in unnecessary delay for customers and increased interruptions and inefficiency for staff.</p>	Fri 12/30/22	<input type="checkbox"/> Green	<p>Kickoff meeting with both County and City was held 7/21/2022. Granicus Project manager has been identified.</p> <p>County is awaiting a updated invoice for payment.</p> <p>City has approved budgeting on 7/6/2022. Contract will need approval from the City Council during next session and will be brought forth by MaryAnn Groat.</p>	10 %
20	County Administration	County Conference Room Scheduling / Utilization	We want to make sure all conference rooms are available for booking via Outlook. There is a need for a more efficient way to schedule conference rooms and make sure all resources are available for booking in the same place. IT support will be necessary for naming, reclassifying, adding conference rooms and opening auto accept functionality through Outlook. The goal is to effectively use the underutilized space and increase ease of use for all users.	Thu 6/30/22	 Yellow	No Movement yet	90 %
21	Sheriff	Stationary ALPR	<p>Sheriff's Office and Wausau PD would like to investigate fixed-station automated license plate recognition (ALPR) camera options as a scalable solution to increase clearance rates and deter crime. Advancements in technology have made ALPR more accurate, more portable, and more affordable in recent years. Our ability to solve cases is impeded by current limits to our existing technology.</p> <p>County Sheriff's Office will implement first as they have already secured grant funding. Captain Jack Stefonek is the Sherrif's Office sponsor.</p>	Thu 12/1/22	<input type="checkbox"/> Green	For the Sheriff's Department there is already one camera installed at a location. Waiting on DOT for approval on other sites. Currently the Task Force and Detectives are using this camera.	10 %
				6/30/2023			
Page 1							

Bug Tussel & Marathon County Partnership

BUG TUSSEL WAS AWARDED A BROADBAND EXPANSION GRANT FOR A PROJECT IN MARATHON COUNTY!

As of July 2022, Bug Tussel was awarded a grant to expand its fiber optic network in Marathon County, providing fiber-to-the-home for portions (FTTH) of the Town of Guenther, Town of Knowlton, and Village of Kronenwetter. More details coming in future reports.

THE PARTNERSHIP

Bug Tussel Wireless is proud to be partnered with Marathon County through a bond that was issued in December of 2021. The project will primarily take place during the fiscal year 2022, with Bug Tussel's goal to have towers completed and online by January of 2023 and fiber connections to follow.

THE PROJECT

The project, **ROAD to Digital Equality: Marathon County** is designed to equip Marathon County with a fiberoptic backbone network and wireless internet access through rural areas in Marathon County. Bug Tussel will install 22 towers (in addition to 3 towers already in Marathon County) and 350 miles of fiber within 1-3 years, with options for expansion available as agreed upon by Bug Tussel and the county.

BUG TUSSEL UNIVERSITY *Providing Core Education to Rural Communities*

Bug Tussel University is a free educational program for adults who want to improve their basic technology skills, learn about computers, and more! Regular attendee and class host, Coloma Public Library Director Deborah Sadowski says, "Thanks to Bug Tussel for offering these classes! It's such a big thing for our little community." Class attendees have learned how protect their privacy on Facebook, how to search better online, and more.

Request a class in your area by calling us at **920-940-0158** or emailing us at bugtusseluniversity@bugtusselwireless.com.

SALES & MARKETING

Bug Tussel ran Facebook ads targeting the county during the month of July.

Bug Tussel partnered with the Wausau Cyclones Hockey team to run ads from July 2022-June 2023.

Check out our comic book!



The Boys & Girls Club of Greater Green Bay and Bug Tussel Wireless partnered to create a unique comic book that tells the story of Buford, a local hero to communities and Bug Tussel mascot, as he explains the importance of the internet and connecting rural Wisconsin. Read the comic book online by scanning the QR code or visiting this web address:



https://www.documentcloud.org/documents/22076279-bugtussel-comic1_output?responsive=1&title=1

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TOWER STATUS



On Air: 3

- Tower construction and installation complete.
- Internet is live and operational.



Under Construction: 7

- Establish tower foundation.
- Construct tower by stacking from bottom to top.
- Install antenna, lines, and integrate network.



Zoning: 7

- Submit permits and receive approval from local and federal agencies.



Site Acquisition: 6

- Search for and determine tower site.
- Obtain lease from landowner.

TOWER SITES IN PROGRESS

Lease agreements for sites Milan, March Rapids, Pontiatowski, Stettin, Rozellville, and Ringle Road are still in process.

Edgar, Bass Lake, Knowlton, Glandon, Mann, Rainbow Drive, and Mud Lake remain in zoning status while final regulatory steps are completed. Zoning status is the process of submitting permits and awaiting approval from various local and federal government agencies. The projected date when approval will be received to move forward with construction for these sites varies from late August to early November.

Big Bass Lake, Stratford, Shepard Road, Eau Plane Park, and Hamburg are at the beginning stages of construction. Tower builds for Big Bass Lake, Stratford, and Hamburg are expected to begin in August. Tower builds for Eau Plane Park and Shepard Road are projected to begin this fall.

Construction of towers Sunset and Evergreen is nearly complete. Crews are waiting for equipment to be delivered. Equipment delivery is expected this August.



On Air



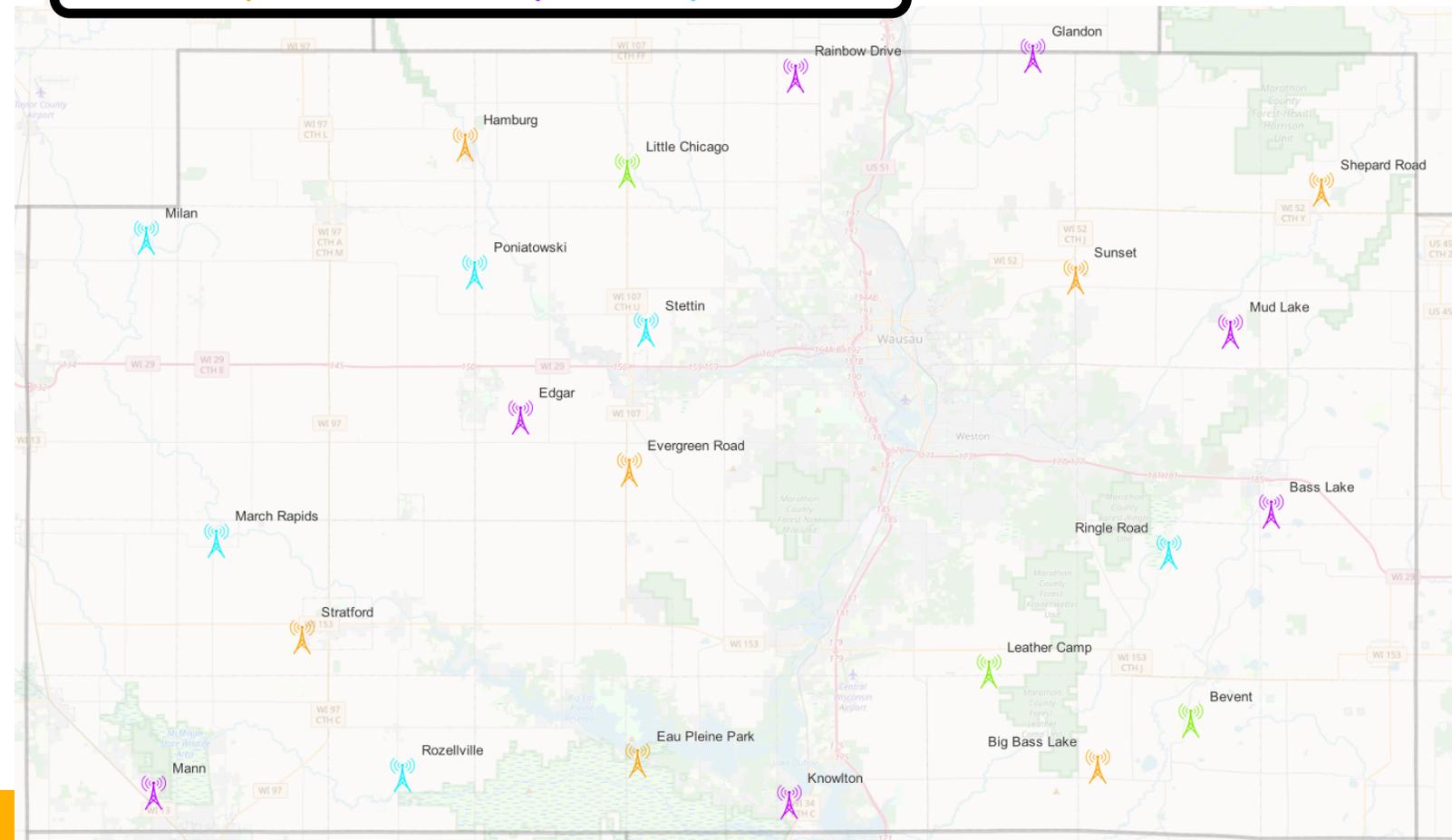
Under Construction



Zoning



Site Acquisition



*This map includes a rough estimate of site locations and may not accurately reflect actual tower placement.

FIBER NETWORK

Nearly 30 Miles of Conduit Complete

Construction has been underway since early May. Approximately 30 miles of conduit have been deployed. Contractor M.J. Electric is working on this section. This includes conduit along the route as well as handholes, which are underground utility boxes where fiber connections to homes are made when setting up internet.

Looking Ahead to Adding Fiber

Crews began deploying fiber at the very end of the month. Approximately 3 miles of fiber have been installed thus far. Fiber is placed inside the conduit through a process called "fiber blowing", a technique sends fiber through conduit using a machine that pushes the fiber through the conduit with forced air. This technique reduces friction and the risk of damage to the fiber.

Rock and Underground Utility Protection Slow Progress

Progress on the route is being slowed down by two challenges: rock conditions and underground utility protection delays. Construction crews are running into hard rock, which requires use of a directional drill. In addition, USIC locators (workers with the company USIC who scan the ground to locate underground utilities in order to prevent damage) are overwhelmed and have limited staff time available. This causes a challenge for USIC locators to cover areas early enough before the construction crew catches up. Bug Tussel and USIC staff are working on a solution.

FIBER STATUS



On Air: 0 miles

- Fiber is installed.
- Connections to towers are complete.
- Internet is live and operational.



Under Construction: 30 miles

- Conduit, the protection cable that will house the fiber, is installed via Boring (with a drill) or Plowing.
- Handholes, Flowerpots, and Cabinets, access hatches that house utilities and connections, are installed.
- Fiber is sent through the conduit via Fiber Blowing, a technique using a machine on wheels that blows air to push the fiber through the cable.
- Sections of fiber are connected to each other via Splicing, the fusion of fiber pieces with an optical laser.



Zoning: 159 miles

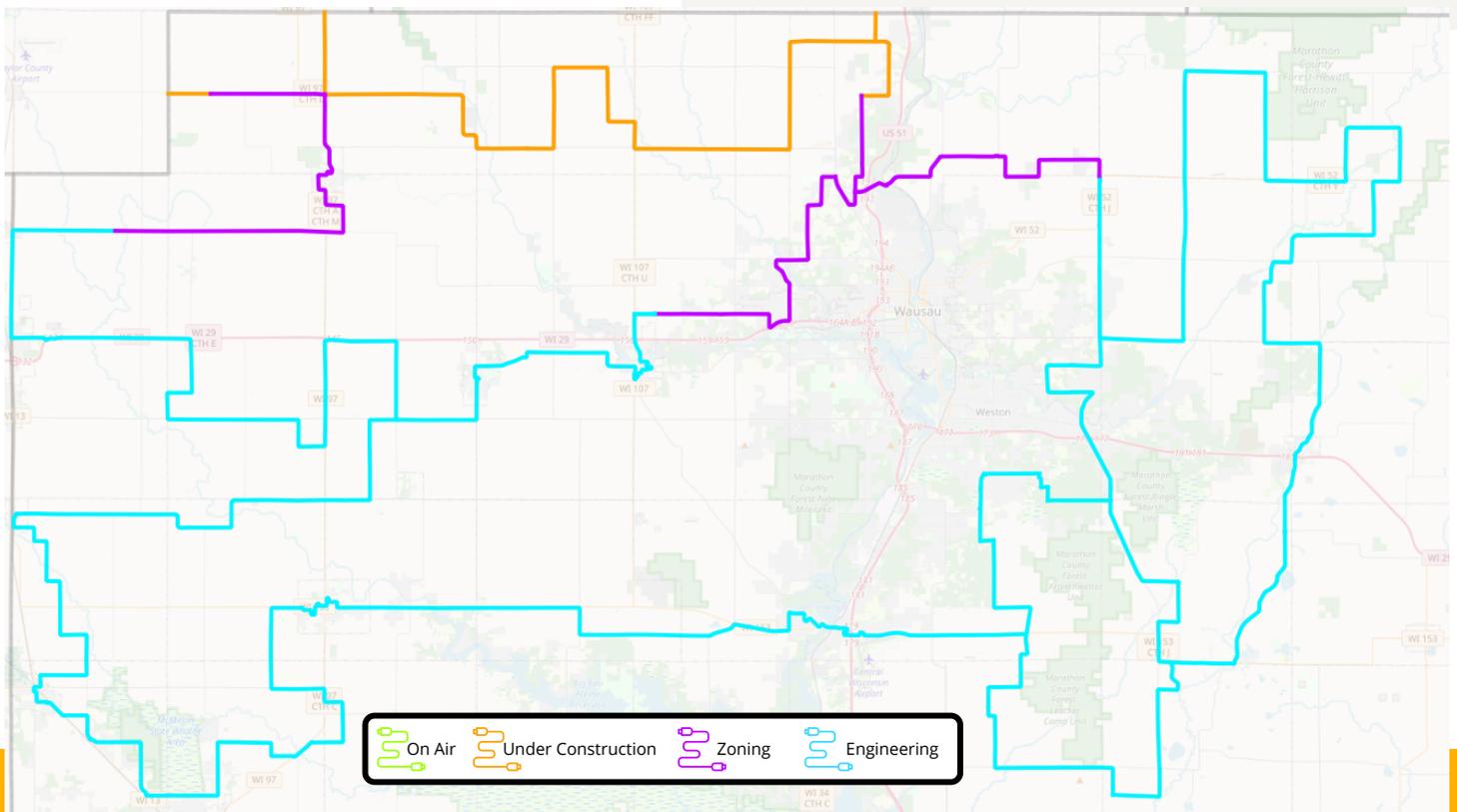
- Permits for work in areas along the route are submitted.
- Permits are approved by appropriate parties.



Engineering: 378 miles*

*Includes the Last Mile, sections of the route that branch off of the main route to neighborhoods, business areas, and residential areas.

- Fiber route is mapped.
- Route is traveled to determine equipment and landscape needs.
- Sections are Re-designed as needed.



*This map includes a rough estimate of the fiber network and may not accurately reflect final route.

How is a Fiber Network Created?

Did you know? A fiber network is like a highway system.

The **First Mile** is like an *expressway* connecting main points across very large areas together. This is the *core* network that hooks up internet connections from state to state and, on a larger scale, country to country.

 The **Middle Mile** is like a *highway* connecting cities together. This is the *backbone* that connects cities, counties, and states and creates a national network.

The **Last Mile** is like a *road* that travels from the highway to individual neighborhoods. This is the *distribution* that connects the internet network to customer's homes, businesses, and government agencies. This is often the costliest and most challenging part of the network to create.

*Bug Tussel specializes in building Middle Mile and Last Mile networks.

Installing a fiber network requires 4 major steps:

DESIGN THE ROUTE, OBTAIN PERMITS, INSTALL FIBER, AND CONNECT TO CUSTOMERS.

DESIGN THE ROUTE *(Engineering)*

Map the Route

Determine the best route for the network and outline in mapping software.

Travel the Route

Travel the route to determine equipment and route needs based on the landscape. For example, areas with hard rock conditions will require specialized equipment such as a directional drill.

Re-Design

Re-design the route as needed based on landscape requirements, permit needs, etc.



OBTAIN PERMITS *(Zoning)*

Submit Permits

Submit permits to local and federal agencies in order to obtain authorization before beginning installation.

Await Approval

Await approval and re-submit or re-design if approval is denied.

INSTALL FIBER *(Construction)*

Deploy Conduit

Install conduit (a protective cable that will house the fiber) into the ground via plowing or boring (with a directional drill).

Install Access Hatches

Place access hatches in areas (often underground) where intersections will be made, the route changes direction, or fiber will be dispersed. These hatches (which include handholes, flowerpots, and cabinets) will act as utility boxes where fiber connections can be made.

Insert Fiber

Run fiber through the conduit. The most common way to insert fiber is through a process called fiber blowing, which uses a machine to move the fiber through the cable via bursts of air. This reduces friction and the risk of damage to the fiber.

Connect Fiber

Connect sections of fiber to one another by splicing, the process of fusing pieces of fiber together with an optical laser.

Connect to the Internet

Connect the fiber route to the internet, often by hooking up to the larger worldwide network via connection to a switch, a mobile tower, or another connecting point.



CONNECT TO CUSTOMERS *(On Air)*

Connect to Customer

Install fiber from the closest access point (a handhole) to the customer's home or business.

Set Up Internet

Customer connects router and modem to internet cables to establish home network.

