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The mission of the Traverse Transportation Coordinating Initiative (TTCI) is to provide coordinated leadership and direction for the development and conduct of the continuing, cooperative & comprehensive transportation planning process for the Traverse City urban area.

TTCI Technical Committee Agenda Thursday June 20th, 1:30 PM

In-Person at the MI Works! Conference Room 1209 S Garfield Ave # C, Traverse City, MI 49686

Or via zoom at:

Join Zoom Meeting

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Meeting ID: 815 1037 7766

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- 1) Introductions and Roll Call of Voting Members (See attached, Page 2)
- 2) May 6th 2024 Technical Committee Minutes (See **attached**, **Pages 3-5**)
- 3) Public comment
- 4) New Business
 - a) Public Participation Plan (PPP) review and approval (See attached, Pages 6-34)
 - b) FY 25 Call for Projects (See attached, Page 35 FY 2-23-26 Estimate, Pages 36-37 BATA, Pages 38-41 GTCRC, and Pages 42-92 Traverse City)
 - c) NEVI Vehicle Charging Station (See attached, Page 93-94)
- 5) Public comment
- 6) Member Comments/Discussion of future agenda items
- 7) Next Meeting: August 15th, 2024 at 1:30 PM
- 8) Adjourn

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Traverse Transportation Coordinating Initiative (TTCI)

The mission of the Traverse Transportation Coordinating Initiative (TTCI) is to provide coordinated leadership and direction for the development and conduct of the continuing, cooperative & comprehensive transportation planning process for the Traverse City urban area.

TTCI Policy Board SPECIAL Meeting

Monday, May 6th, 2024 at 1:30pm

1209 S Garfield Avenue Suite C, Traverse City, MI or Via Zoom

DRAFT - SPECIAL MEETING MINUTES - DRAFT

Call to Order

John Sych called the meeting to order at 1:35 pm on Monday, May 6, 2024.

1) Introduction/Roll Call of Voting Members

Roll Call: Voice introduction of membership was accepted as roll call.

Present:

Zach Cole (Traverse City); Heidi Phaneuf (MDOT); Andy Marek (Green Lake Twp.); Ron Lemcool (Long Lake Twp.); Luke Walters (MDOT); John Sych (Garfield Twp.); Kelly Dunham (BATA); Nicole Blonshine (Blair Twp.); Chris Forsyth (GT County); Max Giaman (MDOT); Derek Weichlein (GT CRC); Chris Kushman (Tart Trails); Kyle Kobylski (MDOT); Shawn Winter (Traverse City); Bill Clark (BATA); Craig Brown (LCRC)

Others present:

Dana O'Dell (NN); Barry Hicks (NN); Daniela Khajavan (MDOT)

2) Approval of Agenda and Meeting Minutes from March 12, 2024 (action requested)

Sych asked if there needed to be any changes to the agenda and/or meeting minutes from March 12, 2024. Cole stated that his last name be spelled "Cole" and not "Kole". No further changes.

Motion to approve the TTCI Technical Committee Meeting Minutes from March 12, 2024 with changes. Motion passed unanimously.

3) Public Comment

None.

4) New Business (action requested)

a) UWP review and approval

Hicks explained each of the items to be reviewed in the table on contents for the draft copy of the Unified Work Program Fiscal Year 2025 and proceeded to go through each section.

05/06/2024

 Page ten (10) of the UWP needed to be updated in the "Technical Advisors" section from Northern Michigan College to Northwestern Michigan College, as well as Cherry Capital Airport to Northwest Regional Airport Authority.

Hicks anticipates a new document will be presented with new wording from MDOT at the July TTCI Policy Board Meeting. Winters would like the terminology "complete streets" to be changed to "complete networks". Phaneuf provided the reasoning behind the term "complete streets" and explained why this terminology needs to stay. The merge of terms will be added together and updated in the "2.5% PL Funding" section on page forty-seven (47).

Motion to Approve the Unified Work Program Fiscal Year 2025 plan with changes. Motion by Lemcool, supported by Marek.

b) FY Call for Projects

Hicks explained the selection process of projects and that these selections need to be submitted by May 31, 2024 with potential that these projects could then be voted on at the next meeting in July 2024. Cole had concerns about honoring prior projects that had been approved. Hicks clarified Cole's comment that there were no official approvals on any projects and to bring these projects forward at the next meeting. Phaneuf asked if 2026 projects were also going to be discussed at this meeting. Hicks stated that this will only be for projects in the 2025 fiscal year calendar. Dunham suggests that each project come forward with a breakdown of finances to show support for each suggested project. Discussion Ensued.

c) MPO 2024-25 Timeline- FY 26 Call for projects, Public Participation Plan, PASER data collection, TIP, Long Range Planning

Hicks went through the TTCI key dates for the Public Participation Plans timeline and explained the importance of the quick approval from both the policy board and technical committee due to the 45-day public comment review. Hicks would like this to be approved by the technical committee at the August 2024 meeting and the policy board in September of 2024. The next call for project discussions will occur in September of 2024 for the fiscal year 2026-2029. Those projects will then be reviewed by the technical committee in October 2024 and the policy board in November 2024. Phaneuf mentioned a TIP Amendment Project provided by MDOT and needing discussion on this topic. Sych suggests to discuss this item during *Round Table Updates*. No further discussion.

Dunham explains form 1481 for BATA for fiscal year 2024 and explains this is a requirement from the MPO to get approval on this from both the technical committee and policy board.
 Hicks clarifies that this usually goes through a TIP Amendment, but because we do not have a TIP we will go through the technical committee and ask for approval today. Discussion ensued.

Motion to Recommend Approval to the Policy Board for the 1481 Form for BATA. Motion by Marek, supported by Winters.

e) Daniela Khavajan from MDOT explains the need for the Employment Data Review. This data will be intended as a model and no other use. No discussion.

Motion to Approve the Employment Data Review. Motion by Winters, supported by Weichlein.

05/06/2024

5) Public Comment

No public comment.

6) Round Table Updates

Pneauf elaborates on the TIP Rural Amendment Project and explains the benefits this project will provide. This project will entail construction on M-72 and M-22 to Cherry Bend Road for this fiscal year (2024). A rural transportation grant will be funding this project for 14.4 million dollars, with help from Elmwood Township. Discussion ensued.

7) Board Member Comments

The Public Participation Plan and timeline will both be items up for review at the June 2024 meeting. Discussion ensued.

8) Next Meeting: June 20, 2024

Adjourn

Meeting Adjourned at 2:47 pm.

Respectfully submitted,

Dana O'Dell Administration and Communications Coordinator Networks Northwest

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Traverse Transportation Coordinating Initiative (TTCI)

FY24 Public Participation Plan

DRAFT



Traverse Transportation Coordinating Initiative (TTCI) FY24 Public Participation Plan

Prepared by:



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TTCI Website:

https://www.networksnorthwest.org/community/transportation/ttci/

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Introduction

What is an MPO?

A Metropolitan Planning Organization (MPO) is the policy board of an organization created and designated to carry out the metropolitan transportation planning process. MPOs are required to represent localities in all urbanized areas (UZAs) with populations over 50,000, as determined by the U.S. Census. MPOs are designated by agreement between the governor and local governments that together represent at least 75 percent of the affected population (including the largest incorporated city, based on population) or in accordance with procedures established by applicable state or local law.

The Metropolitan Planning Area (MPA) boundary refers to the geographic area in which the metropolitan transportation planning process must be carried out. The boundary is determined in agreement by the Metropolitan Planning Organization and the Governor. By law, the Metropolitan Planning Area, at a minimum, must encompass the existing urbanized area as defined by the most recent Census and the contiguous area(s) likely to become urbanized within the 20-year forecast covered by the Metropolitan Transportation Plan. The Metropolitan Planning Area boundary is reviewed and updated as necessary after each Census by the MPO in cooperation with the Michigan Department of Transportation (MDOT).

What is TTCI?

The Traverse Transportation Coordinating Initiative (TTCI) is the MPO for the greater Traverse City Urbanized Area. The MPA for TTCI is a portion of Grand Traverse County and Leelanau County. TTCI is a federally mandated policy body made up of representatives from local, state, and federal governments, transit agencies, and other stakeholders and is responsible for regional transportation planning and programming for the planning area. Any highway, transit, local road, or non-motorized project or program to be constructed or conducted in the region receiving Federal funding, must have approval by TTCI before any funds can be expended. In addition, any highway or transit project deemed to be regionally significant by TTCI staff, must receive their approval to proceed.

TTCI Committees

TTCI has two standing committees and may form ad-hoc committees as needed to study and develop specific area-wide transportation related topics. The two committees are the Policy Board and Technical Committee. The Policy Board is comprised of local elected and appointed officials and is the governing body that oversees the activities and decision-making processes of an MPO. The Technical Committee is comprised of professionals with technical knowledge in transportation planning, engineering, and other related fields. They provide technical expertise and advice to support the MPO's planning and decision-making processes.

Each meets monthly to discuss issues facing the region and process necessary changes requested by local agencies. Notice of meetings and agendas are posted on the TTCI website.

https://www.networksnorthwest.org/community/transportation/ttci/

Requirements

Several authorizing legislations establish requirements for public participation. These legislations include the Infrastructure Investment and Jobs Act (IIJA), Bipartisan Infrastructure Law (BIL), Fixing America's Surface Transportation (FAST) Act, Moving Ahead for Progress in the 21 st Century Act (MAP-21), Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), The Transportation Equity Act for the 21 st Century (TEA-21), and the Intermodal Surface Transportation Efficiency Act (ISTEA). Highlights of the requirements for public participation include:

- Providing adequate public notice of public participation activities and time for public review and comment at key decision points;
- Employing visualization techniques;
- Making information accessible in various formats and means;
- Holding public meetings at convenient and accessible locations and times;
- Seeking out and considering the needs of traditionally underserved populations;
- Coordinating with statewide transportation planning public participation and consultation processes; and
- Periodically reviewing the effectiveness of the procedures and strategies in the Participation Plan.

Title VI of the Civil Rights Act of 1964

Title VI of the Civil Rights Act of 1964 states that no person in the United States, shall, on the grounds of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.

Environmental Justice

Environmental Justice (EJ) at the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) means identifying and addressing disproportionately high and adverse effects of the agency's programs, policies, and activities on minority populations and low-income populations to achieve an equitable distribution of benefits and burdens.

Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations: Executive Order 12898

Environmental justice (EJ) is the fair treatment and meaningful involvement of all people regardless of religion, race, ethnicity, income or education level in the planning and decision-making process. EJ policy was formalized with the signing of Executive Order (E.O.) 12898: Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which mandates that federal agencies make achieving environmental justice a part of their mission. The E.O. directs federal agencies to identify and address the disproportionately high and adverse human health or environmental effects of their actions on minority and low-income populations, to the greatest extent practicable and permitted by law. The order also directs each agency to develop a strategy for implementing environmental justice. The order is also intended to promote

nondiscrimination in federal programs that affect human health and the environment, as well as provide minority and low-income communities access to public information and public participation.

Environmental Justice outreach is important as it helps to ensure full and fair participation by potentially affected communities in every phase of the transportation decision making process. When this is accomplished, the development, construction, operation and maintenance of transportation projects should reflect an equitable distribution of benefits and burdens. In 1994, President Clinton issued Executive Order 12898, directing federal agencies, to the greatest extent practicable, to identify and address disproportionately high and adverse human health or environmental effects of their programs, policies, and activities on minority populations and lowincome populations. In 1997, the Department of Transportation (U.S. DOT) issued an Order to address EJ in minority populations and low-income populations to summarize and expand upon the requirements of Executive Order 12898 on EJ. The FHWA issued its own EJ Order in 1998 (Order 6640.23). U.S. DOT, FHWA, and other modal administrations have since updated the respective orders and continually seek to enhance their efforts to address EJ effects of their programs, policies, and activities. TTCI will work to encourage the participation of persons who have been traditionally underserved to meet the requirements of Executive Order 12898 related to Environmental Justice and the Americans with Disabilities Act of 1990. KATS, through written communication, email, newsletters, or phone, will endeavor to notify the appropriate groups listed below when a particular agenda item directly impacts an organization or the clientele they represent.

Stakeholder organizations representing:

- Elderly
- Disabled
- Non-Motorized transportation users
- Minority populations
- Low-income populations
- Transit users
- Immigrant populations
- Homeless

Improving Access for Persons with Limited English Proficiency

Executive Order 13166, Improving Access for Persons with Limited English Proficiency (LEP), was issued in 2000 to improve access to federally conducted and federally assisted programs and activities for persons who, as a result of national origin, are limited in their English proficiency. It requires federal agencies to ensure that recipients of federal financial assistance provide meaningful access to their LEP applicants and beneficiaries.

Americans with Disabilities Act

The Americans with Disabilities Act (ADA) of 1990 provides "no qualified individual with a disability shall, by reason of such disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination by a department, agency, special purpose district or other instrumentality of the state or local government."

Federal Transit Administration (FTA) Program of Projects

The public participation process described herein is used to satisfy the public participation process for the Program of Projects (POP) for the Bay Area Transportation Authority (BATA).

The Public Participation Process for Transportation Planning

Public participation is an integral part of the transportation process which helps to ensure that decisions are made in consideration of and to benefit public needs and preferences. Early and continuous public involvement brings diverse viewpoints and values into the decision-making process. This process enables agencies to make better informed decisions through collaborative efforts and builds mutual understanding and trust between the agencies and the public they serve. Successful public participation is a continuous process, consisting of a series of activities and actions to both inform the public and stakeholders and to obtain input from them which influence decisions that affect their lives.

The public, in any one area or jurisdiction, may hold a diverse array of views and concerns on issues pertaining to their own specific transportation needs. Conducting meaningful public participation involves seeking public input at specific and key points in the decision-making process issues where such input has a real potential to help shape the final decision or set of actions.

Public participation activities provide more value when they are open, relevant, timely, and appropriate for the intended goal of the public involvement process. Providing a balanced approach with representation of all stakeholders and including measures to seek out and consider the needs of all stakeholders, especially those that are traditionally underserved by past and current transportation programs, facilities, or services.

Specific public involvement requirements detailed in Infrastructure Investment and Jobs Act (IIJA) legislation include the following:

- Require a minimum public comment period of 45 days before the public involvement process is initially adopted or revised as mandated by federal transportation planning regulations outlined in 23 CFR 450.316, which governs the development and content of public participation plans for MPOs
- Holding public meetings at convenient and accessible locations and times
- Identifying actions necessary to comply with the Americans with Disabilities Act of 1990.
- Employing visualization techniques to describe long range transportation plans and TIPs
- Making public information available in easily accessible formats such as electronically on the World Wide Web
- Use clear, non-technical language to ensure that information is understandable to a broad audience
- Providing timely information about transportation issues and processes to citizens, affected
 public agencies, representatives of transportation agency employees, private providers of
 transportation, other interested parties and segments of the community affected by
 transportation plans, programs and projects (including, but not limited to, central city and
 other local jurisdiction concerns)
- Demonstrating explicit consideration and response to public input received during the
 planning and program development processes, and including written and oral comments
 received on the draft transportation plan or TIP as a result of the public involvement
 process, as an appendix of the plan or TIP

- Being inclusive of underserved communities through special efforts to engage minority, low-income, and rural communities in the planning process
- Ongoing coordination and communication with local governments, tribal governments, and other regional entities to ensure that their perspectives and needs are considered in infrastructure projects
- Being consistent with Title VI of the Civil Rights Act of 1964 which ensures that no person shall, on the grounds of race, color, sex, national origin, or physical handicap, by excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination under any program receiving Federal assistance from the United States Department of Transportation; and moreover, seeking out and considering the needs of those traditionally underserved by existing transportation systems, including, but not limited to, low income and minority households
- Public involvement processes must incorporate environmental justice considerations to ensure that the environmental and health impacts of infrastructure projects do not disproportionately affect disadvantaged communities

To meet these standards, this participation process includes outreach to solicit public opinion and transportation needs, especially of the underserved, through the following means:

- Continually adding new information to the website
- Ensuring that there is an opportunity for public comment at committee meetings
- Making information easily available to the public in a variety of ways (online, print, email, etc.)
- Making every attempt to schedule public meetings at convenient times and locations that are along transit routes and accessible to those with disabilities
- Allowing opportunities for public comment on key decisions
- Responding to comments in a timely and forthright manner
- Regularly reviewing the public involvement process itself

The emphasis of this process is on early involvement of the public in all processes in order to obtain input and insight before decisions are made.

Goal, Objectives, and Policies

Plans and policies need to be revisited and reviewed periodically to determine if the public's needs are being addressed in an effective and efficient manner. In order to ensure the effectiveness of this plan, the public must be kept informed of TTCI activities and must be given a meaningful opportunity to participate in the development and review of public policy through the use of presentations, press releases, mailings, public meetings, and other public outreach activities.

Public Participation Goal: The public involvement process for transportation planning shall provide complete information, timely public notice, and full access to information regarding key decisions; and shall support early and continuing involvement of the public.

Objective 1 – Public Access to Information: The public shall be provided timely notice and appropriate access to information about transportation plans, issues, and processes through

notices/information posted on networksnorthwest.org, emails to the interested citizen/agency list, press releases, as well as other tools and techniques when determined necessary.

The following policies will be adhered to in order to meet this objective:

- The TIP, the Metropolitan Transportation Plan (MTP), the Public Participation Plan, the
 Unified Planning Work Program, the Title VI Plan, and other important documents shall be
 made available by TTCI staff in an electronic format for the public to review on the TTCI
 website.
- For those without Internet service, libraries may offer free Internet access and should be contacted to determine if this service is available. All plans and documents will also be available at TTCI offices and copies of the MTP will be distributed to all public libraries in the MPO area and to all members of the TTCI Committees. Copies of other plans or projects will be distributed to the TTCI Committees and notice of release for those plans or projects will appear in area media. Any person or agency may also request a copy of any of TTCI's plans via telephone, email, mail, or in person at any time. A small copying fee may apply.
- TTCI will employ visualization techniques to describe the MTP and Transportation
 Improvement Programs (TIPs). These may include the following formats: project location
 maps, photographs, narrative project descriptions, charts, illustrations, graphics, diagrams,
 and sketches. Staff will continue to monitor and investigate developing technologies to
 improve the MPO's visualization process.
- Notice and agenda of all TTCI Committee meetings shall be made available in compliance with the State of Michigan Open Meetings Act.
- Information pertaining to the adoption, revision, or amendment of all TTCI Transportation
 plans shall be available seven days prior to the date of the final action with the exception of
 emergency meetings when less time is allowed under the State of Michigan Open Meetings
 Act.
- All meetings and workshops of TTCI Committees will be open to the public except as allowed by the State of Michigan Open Meetings Act.

Objective 2 – Public Access to Meetings and Facilities: Opportunities shall be created for the public to participate in the planning process for important issues, plans and projects under consideration by TTCI through public meetings, committee meetings, and other venues. TTCI will target groups who can expect to be directly affected by the outcome or those with special needs that may not be well served by the existing transportation system.

The following policies will be adhered to in order to meet this objective:

- TTCI Staff shall inform the public about issues and proposals under their consideration through public meetings, presentations, mailings, press releases, or other techniques during the development of each of the transportation plans, programs, or projects for which TTCI is responsible.
- TTCI Staff will continue to develop and maintain an Interested Citizens/Agencies List for the purpose of disseminating information about transportation plans, policies, and activities. The Interested Citizens/Agencies List, while all inclusive, will be especially geared to reach

- those low-income and minority populations that have traditionally been underserved in the transportation planning process.
- TTCI Staff shall review the Public Participation Plan prior to the start of the MTP development process. The Public Participation Plan will also be reviewed for required updates if needed before the development of the Transportation Improvement Program (TIP).
- TTCI Staff shall consult with stakeholders through correspondence that utilizes the continuously updated Interested Citizens/Agencies List.

<u>Objective 3 – Public Input:</u> The solicitation, compilation, and consideration of public input shall be an integral part of the TTCI decision making process.

The following policies will be adhered to in order to meet this objective:

- TTCI Staff shall conduct public participation meetings prior to the adoption of the
 transportation plan or program for which it is responsible, including the Metropolitan
 Transportation Plan, Transportation Improvement Program, or substantive amendments
 thereof. Notices of such meetings will be distributed through the Interested
 Citizens/Agencies List as well as the area media. Meeting notices will also be posted on the
 TTCI website.
- Those plans and programs that require extended review periods will allow for written comments to be submitted, including the Metropolitan Transportation Plan, the Transportation Improvement Program, the Public Participation Plan, and any other plan with extended review periods. All comments received as well as a response to each comment will appear as an appendix to the applicable plan or program. TTCI Staff will notify the public of extended review periods that are required by State or Federal guidelines and specifics regarding how to comment on those plans or programs.
- Those members of the public wishing to address comments to any TTCI Committee will be given the opportunity to comment at the regular public meetings of those committees.

Public Participation Strategies

Participation Plan

The development, adoption, and amendment of TTCI transportation plans and programs shall be subject to the Public Participation Plan. The Public Participation Plan will be monitored and reviewed before the start of the MTP development process as required by federal guidelines and before the start of the TIP development process if needed due to changes in federal law, deficiencies in the tools and techniques used to reach the public, or if it is determined that other changes need to be made to the document. It is hoped that the directives of this plan will result in well-attended public meetings, local news coverage of programs, and more public interest in transportation issues within the region.

Availability of Information

All events/opportunities appear on <u>TTCIs webpage</u> and are sent to the Interested Citizens/Agencies List that TTCI maintains. Transportation plans and TIPs will also be included on the <u>TTCI website</u> for public review and comment.

TTCI staff will make written materials provided to our committees available to the public upon request. Requests can be made by phone or contact form, through TTCIs webpage, or in person at Networks Northwest office (600 East Front Street, Suite 205, Traverse City, MI 49686) or during a Committee meetings. When appropriate, a charge may be levied for copies of publications. The charge will cover the cost of producing and, if applicable, mailing the materials. All such materials are available for viewing at TTCI offices at no cost.

Accessibility for Persons with Disabilities

The transportation needs and opinions of those with disabilities will be sought out and the planning process will be made accessible to such persons as per the regulation provided by the Americans with Disabilities Act of 1990. Public meetings will be held in facilities that are on transit routes and that are accessible to persons with disabilities.

Meeting Times

Every attempt will be made to host public meetings at convenient hours to maximize attendance. A schedule of public meetings will be made available on the https://doi.org/10.1001/journal-needings will be made available on the https://doi.org/10.1001/journal-needings. There is also an opportunity for public comment at the TTCI Technical Committee, Executive Committee, and regular Board meetings. Generally, these meetings are scheduled as follows:

- Technical Committee 3rd Thursday every other month at 1:30 pm, NW Michigan Works!
 (1209 S. Garfield) and online
- Executive Committee Last Tuesday every other month at 3:00 pm at the Networks Northwest offices, 600 E. Front St. and online
- Policy Board 2nd Tuesday every other month at 3:00 pm, NW Michigan Works! (1209 S. Garfield) and online

Writing in Plain Language

Plain language is defined as "communication your audience can understand the first time they read or hear it." Every effort will be made to use plain language in all MPO public involvement materials, including newspaper ads, flyers, and mailings, in accordance with the Plain Writing Act of 2010. This act requires that Federal agencies use "clear Government communication that the public can understand" and was signed on October 13, 2010. For more information on writing in plain language, please visit www.plainlanguage.gov.

Public Comments

General Comments: Members of the public are welcome to submit comments on specific issues or to contact staff with questions at any time. A staff directory with emails and direct phone numbers is included on TTCI website for the public's convenience, or staff can be reached through TTCI's main line at (231) 929-5000. TTCI's Technical Committee, Executive Committee, and regular Board meetings are also open to the public and include an opportunity for public comment on the agenda. Meeting agendas are posted on the TTCI website before a scheduled meeting and in compliance with the Michigan Open Meetings Act.

Ways to Submit Comments: During public comment periods, staff ensures that comment forms are available to the public in a variety of ways. Comments can be submitted by:

- Completing an online submittal form on the TTCI website.
- Sending comments to TTCI via Networks Northwest by mail at: Networks Northwest, PO Box 506, Traverse City, MI 49686
- Emailing comments to a TTCI staff member
- Phoning in comments to a TTCI staff member (contact information available on <u>TTCI</u> website)
- Filling out a comment form (available in Appendix C) in person at Networks Northwest (600 East Front Street, Suite 205, Traverse City, MI 49686) or at a public meeting

Note: Comment forms are for the public's convenience only, and comments don't need to be written on an official comment form to be considered.

Response to Comments: TTCI will summarize and respond to public comments on the MTP, the Public Participation Plan, the TIP, on amendments to the TIP, on proposed major area-wide investment studies, and on key decisions. We will also forward comments about specific projects to the responsible entities. Comments and responses will be kept on file, be available for public review, and will be made part of the plan, program, or other document as adopted. Summaries of comments and responses will also be given to the Technical and Executive Committees as well as the jurisdiction(s) directly responsible for the project for review. Comments will be responded to before decisions are made or plans or programs are adopted. Responses will be made in a timely manner so that they can be considered during the next phase of the plan or program development.

Public Involvement in Transportation Planning Processes

As particular planning or programming projects arise, the performing entity will develop a specific participation process that is appropriate for the project. Examples of such projects are: The Metropolitan Transportation Plan (MTP), substantial amendments to that plan, corridor studies, the Transportation Improvement Program (TIP), and major long range transportation investment studies. The participation process for planning or programming projects will follow the TIP or MTP amendment procedures outlined in this document and include the following specific measures as well as other actions: (1) a formal public meeting will be held well in advance of the adoption of transportation plans and before the adoption of the TIP, (2) a reasonable period of time will be set aside before the adoption of a plan or the TIP during which the public may comment verbally at the public meeting or in writing to the TTCI offices.

Interested Citizen/Agency List

This list is a composite of private citizens who have asked to receive transportation-related information, as well as a variety of agencies (including businesses and governmental entities) that have expressed an interest in or are impacted by transportation issues, such as the following:

- Members of the Technical Committee and TALUS Board
- Traffic agencies
- Private providers of transportation services
- Ridesharing agencies
- Parking agencies
- Transportation safety agencies
- Traffic enforcement agencies
- Airport and port authorities
- Freight companies
- Railroad companies
- Traverse Area Recreation Trail (TART)
- Environmental organizations
- Neighborhood associations
- Interested citizens
- Organizations representing the interests of:
- The elderly
- Minorities
- Transportation agency employees
- Users of various modes of transportation
- People with disabilities
- Economically disadvantaged
- Native American tribes
- Others underserved by the transportation system

Individuals and agencies can sign up to be included on this list by visiting the <u>TTCl webpage</u> or by phone, email, fax, or mail, and asking to be included on the list.

Primary Objectives – Providing this group information about upcoming public meetings, public comment periods, and other public involvement opportunities.

Newspaper Ads

The MPO uses newspaper ads on a case-by-case basis to alert the public to upcoming public involvement opportunities. These ads may appear in the Traverse City Record Eagle

Primary Objectives – Notifying the public about upcoming public meetings or other opportunities for public involvement.

Organizational Logos

The MPO has two logos – one for TTCI and one for Networks Northwest. The MPO logo appears on all official correspondence, including direct mailings, and on all published advertisements, including newspaper ads and flyers.

Primary Objectives – Maintaining uniformity of the MPO's publications, making its products and correspondence official, and helping the public to identify plans, promotional items, and advertisements of the MPO.

Press Releases

Press releases are generally used on a case-by-case basis and sent to TTCI's media list, which includes TV, news, press, and radio representatives, and are used to alert the media of noteworthy news items from the MPO and its committees.

Primary Objectives – Informing the public about major initiatives, program changes, or other important news; or alerting the media about the MTP kickoff and pre-programming collaboration.

Public Meetings

Public meetings are generally informal gatherings that give the public a chance to interact with staff and discuss questions or concerns about projects, plans, etc. that are of interest or importance to them. These meetings may include a short staff presentation as well as a variety of visuals, such as maps, brochures, or other important materials, for the public's convenience. The public is also encouraged to fill out a comment form at the meeting.

Primary Objectives – Encouraging public participation during the development of the TIP and MTP and allowing the public an opportunity to meet with staff.

Surveys

Primary Objectives— Gauging the public's interest in investment priorities.

Visual Aids

Attempts will be made to use visualization techniques to describe long range transportation plans and Transportation Improvement Programs (TIPs). These may include maps, photographs, charts, illustrations, graphics, diagrams, and sketches. Staff continues to monitor and investigate developing technologies to improve the MPO's visualization process.

Primary Objectives – Engaging the public during public meetings and helping to increase their understanding of projects, project locations, etc.

Website

TTCI's website is an inclusive resource for transportation planning information. The website includes basic information such as meeting schedules, committee membership, and contact information, as well as work products, such as the Transportation Improvement Program (TIP), the Metropolitan Transportation Plan (MTP), the Unified Planning Work Program (UPWP), and the Public Participation Plan (PPP). Information about additional transportation programs and activities is also available. During public comment periods, an electronic comment form is added to the site that allows the public to submit comments online, and a copy of the form is also made available for downloading. The site is maintained by a webmaster, consistently reviewed for accuracy, and new information is added to it continuously. TTCI's website can be found at:

https://www.networksnorthwest.org/community/transportation/ttci/

Primary Objectives – Alerting the public to the latest developments in the TIP or MTP development process, as well as TIP or MTP amendments and public comment opportunities, facilitating the submission of public comments during public comment periods, or providing updates about other plans, programs, opportunities, or transportation developments.

Optional Public Participation Tools and Techniques

The MPO primarily relies on the tools and techniques above for reaching the public, but occasionally, the MPO may decide to employ additional tools and techniques to augment its public involvement process in order to increase the public's participation in transportation planning. This may occur because a primary tool or technique is determined to no longer be effective during the PPP review process, because the primary tools and techniques need to be enhanced with additional activities in order to better engage the public, because an optional public participation tool or technique becomes more popular with the public, or because staff determines it is necessary to use an optional tool or technique for another reason altogether.

Continual Evaluation of Tools and Techniques

The MPO uses a variety of tools and techniques in order to involve the public in the transportation planning process. TTCI staff believes the tools and techniques reflected in this document allow MPO staff to reach the public most effectively at the present time. However, these tools and techniques will be evaluated on an ongoing basis to ensure that they continue to be relevant and effective in reaching the public. If staff determines that a specific tool or technique is no longer effective, staff will discontinue its use and consider replacing it with a different tool or technique. Staff will also continue to monitor technology advancements as well as new and emerging social

media outlets that have the potential to be useful in the public involvement process. If a new tool or technique is discovered or becomes available, staff may use it in addition to the tools and techniques listed in this document.

Evaluation of Effectiveness

TTCI will support efforts to expand public participation in the planning process, as well as evaluating the results in the most effective manner. This will include continuous research into best practices and outcome evaluation, as documents are created, released, and amended.

TTCI will utilize a four-part evaluation process for public participation that can help determine if either the public or the agency benefited from the public's engagement. In this process, there are at least four different public engagement outcomes that local officials can review:

- 1. The appropriateness and effectiveness of the engagement process design and delivery, including the "satisfaction" of participants with the process. Did the chosen process "fit" the problem, provide the sort of information needed, and meet participation goals? Was it done well?
- 2. **The impacts on public decisions, policies and actions.** Was the ultimate agency decision different and/ or better than would otherwise have been the case?
- 3. The changes to the capacity for participation by community residents. Has the completed engagement activity made it more or less likely that the public, including appropriate neighborhood/ community organizations, has the interest, information, and skills to get involved?
- 4. The changes to the local agency's capacity to effectively develop and carry out other public engagement efforts in the future. Was the public engagement activity seen solely as a one-time event, or are sponsors using it to build a more sustained agency capacity for soliciting the public's ideas and recommendations?

Public Participation Summary Reports

After the completion of all TIPs, MTPs, and Public Participation Plans, staff will generate a report that summarizes the overall number of public comments received, the estimated number of people reached throughout the public participation process, and the various tools that were utilized. These summary reports will be included in their respective documents.

Significant Planning Initiatives

Significant planning initiatives include, but are not limited to the Unified Planning Work Program (UWP), Public Participation Plan (PPP), the Transportation Improvement Program (TIP), and the Metropolitan Transportation Plan (MTP). Other plans that may follow similar procedures to develop or update plans may include corridor studies, subarea plans, transportation demand management studies, and transit plan implementation studies. When describing a significant planning initiative to the public, TTCI shall incorporate appropriate visualization techniques. Significant planning initiatives are listed below. The following tables and graphics detail the milestones for each initiative and shows a timetable for the best opportunities for the public to provide input during the process.

Updates will be posted on the <u>TTCI website</u> before public meetings, and before public comment periods begin, and will be given verbally during Technical Committee and regular Board meetings periodically as well. However, there are several milestone points for each document when it will engage the public through additional means in order to inform them of opportunities to become involved in the development process, which may include invitations to public meetings, requests for public comment, or other information

Please note: In years when the TIP and MTP are developed simultaneously, public participation activities for both documents may be combined at staff's discretion to maximize efficiency and resources and reduce confusion. Please also note: TTCI staff may choose to add additional tools and techniques not specified at their discretion at any point during the TIP development process to enhance public outreach.

Unified Planning Work Program (UWP)

Estimated timeline: 6 months

This plan outlines the transportation planning program for TTCI and identifies how available planning funds from both federal and state funds will be used to address planning requirements while also addressing local transportation policies, programs, issues, and priorities. The UWP is updated on an annual basis.

Milestone	Procedure	Public Notification	Length of Public
		Date	Comment
Adoption of the draft	Once the draft UPWP	6 days prior to	A minimum of 7 days,
document	document is	Technical Committee	beginning on the date
	complete, Staff will	meeting	of the Technical
	bring it to the		Committee meeting
	Technical and Policy		and ending at the
	Committees for		Policy Committee
	approval. Public		meeting
	comment		
	opportunities will be		
	available at both		
	committee meetings.		

Amendment Process: Same as adoption Process

Public Participation Plan

Estimated timeline: 6 months

The Public Participation Plan describes the ways in which TTCI will engage the public in the transportation planning process. It is reviewed every two years and updated and as needed.

Milestone	Procedure	Public Notification Date	Length of Public Comment
Draft Public Participation Plan developed and presented to the Technical and Policy Committees	After the draft Public Participation Plan has been developed and presented to the Technical and Policy Committees, TTCI will bring it to the public for comment. TTCI staff will notify the public of this opportunity by posting the notice on the TTIC website.	At least 1 day before the public comment period begins	45 days; the public comment period will begin after the draft document is presented to the Policy Committee and will end at least one week before the final document is approved by the Policy Committee (approximately two months after the comment period begins)
Public Participation Plan approval	After all comments have been considered and the 45-day public comment period has concluded, the document will be brought to the Policy Committee for approval. The public will have an additional opportunity to comment on the document at the Policy meeting, and will be notified of this meeting by posting the notice on the TTCI website.	6 days prior to Policy Board meeting	N/A; notification only

Amendment Process: Same as adoption Process

Transportation Improvement Plan (TIP)

Estimated timeline: 8 months

A list of road, transit and non-motorized projects that communities and agencies plan to implement over a four-year period within the TTCI MPO. The Transportation Improvement Program is redone every three to four years and modified frequently.

Milestone	Procedure	Public Notification Date	Length of Public Comment
Call for Projects	Before the TIP call for projects begins, TTCI staff will notify the public via TTCI website.	6 days prior to the first TIP programming meeting	N/A; notification only
Draft project lists, environmental justice, and air quality results (if applicable) completed and available for public comment	TTCI staff will bring these items to the public for comment. A public meeting will also be held.	7 days prior to the public meeting and before the 1st day of the public comment period	14 days
Adoption of Draft Document	TTCI Staff will bring document to the Technical and Policy Committees for approval. Public comment opportunities will be available at both committee meetings.	6 days prior to Technical Committee meeting	A minimum of 7 days, beginning on the date of the Technical Committee meeting and ending at the Policy Committee meeting

Amendment Process

It is frequently necessary to amend the TIP because of changes to projects within the document. Some changes require public notice/input. Outlined below is the public involvement procedure for TIP amendments.

Some changes are considered minor modifications and may be revised administrative.

^{*}See Appendix A for details regarding criteria for Administrative TIP amendments.

Milestone	Procedure	Public Notification	Length of Public
		Date	Comment
Amendments to the	Staff will bring TIP	6 days prior to	A minimum of 7 days,
TIP is frequently	amendments to the	Technical Committee	beginning on the date
necessary to amend	Technical Committee	meeting	of the Technical
the TIP because of	and Policy Board for		Committee meeting
changes to projects	approval. Public		and ending at the
within the document	comment		Policy Committee
	opportunities will be		meeting
	available at both		
	committee meetings.		

Metropolitan Transportation Plan (MTP)

Estimated timeline: 12 months

The Metropolitan Transportation Plan (MTP) is a 25-to-30-year vision for the transportation network. It can be amended up to three times a year. The purpose of the MTP is to ensure that transportation investments in TTCI's MPO area enhance the movement of people and freight efficiently, effectively, and safely.

Milestone	Procedure	Public Notification	Length of Public
		Date	Comment
Kickoff to MTP and	Once the MTP	N/A	Public involvement
Development of Goals	development process		will be continuous
& Objectives	begins, TTCI staff will		throughout the MTP
	notify the public.		development process
Data Collection & Call	TTCI staff will invite	Up to 7 days prior to	14 Days
for Projects	the public to review	the start of the public	
	and comment on	comment period	
	identified modal		
	needs.		
Environmental Justice	TTCI staff will bring	Up to 7 days prior to	14 Days
Process and	the document to the	the start of the public	
Evaluation: Draft	public for comment. A	comment period	
Document	public meeting will		
	also be held to		
	discuss these items.		
Adopt Plan	TTCI Staff will bring	6 days prior to	A minimum of 7 days,
	plan to the Technical	Technical Committee	beginning on the date
	Committee and Policy	meeting	of the Technical
	Board for approval.		Committee meeting
	Public comment		and ending at the
	opportunities will be		Policy Board meeting
	available at both		
	committee meetings.		

Amendment Process

It is occasionally necessary to amend the MTP because of changes to projects listed within the document. Outlined below is the public involvement procedure for MTP revisions.

Milestone	Procedure	Public Notification	Length of Public
		Date	Comment
Amendment(s)	Staff will bring MTP	6 days prior to	A minimum of 7 days,
	amendments to the	Technical Committee	beginning on the date
	Technical Committee	meeting	of the Technical
	and Policy Board for		Committee meeting
	approval. Public		and ending at the
	comment		Policy Committee
	opportunities will be		meeting
	available at both		
	committee meetings.		

Public Participation Timeline for Other Planning Documents

It is sometimes necessary for TTCI to develop plans either in conjunction with other major documents or independently. Below is the public involvement timeline for the development of other significant documents or public meetings that may be used to discuss or receive public comments.

Plan	Prior Notice to Public	Length of Public Comment	
	(minimum)	(Minimum)	
Major Corridor Studies	6 Days		
Major Transportation Studies	6 Days		
Other plans (i.e. – non-	Goes through public involvement when the MTP is developed; a		
motorized, freight, safety)	separate public involvement process is not necessary		
Public Meetings	As required by the Michigan Open Meetings Act		

Appendix A: FHWA Michigan Division and FTA STIP and TIP Amendment and Administrative Modification Guidance

Federal Amendment (23 CFR 450.104)

- 1. Any project or project phase change that affects air quality conformity or requires a conformity determination (in nonattainment and maintenance areas) regardless of the cost of the project or the funding source;
- 2. A project or project phase change that requires public review and comment and/or the redemonstration of fiscal constraint;
- 3. The addition of a new project/phase or moving a project/phase from the illustrative list to the financially constrained list;
- 4. The deletion a project/phase or moving a project/phase to the illustrative list;
- 5. Major change in project phase cost (increase or decrease greater than 25% of the total phase cost);
- 6. Changing a non-Federally funded project/phase to a Federally funded project/phase (except when switching a project from regular federal-aid project to an Advance Construction project or vice versa); and
- 7. Major change in project/phase design concept or design scope.*

*Major change in design concept or design scope is defined as:

- A change resulting in an air quality conformity reevaluation (per Interagency Work Group determination).
- Significant change to work type or project/phase description.
- Significant change in limits Increase/decrease a project phase length by a 1/2 mile or more.
- Addition/increase/decrease of a travel lane by 1/2 mile or more.
- Addition of new project items (sidewalk, bike lane, ADA enhancements) that are a 1/2 mile or more in length.

Administrative Modification (23 CFR 450.104)

- 1. Minor change in cost (increase or decrease less than 25% of the total project phase cost);
- 2. Minor change in funding source (moving from one federal funding source to another federal funding source, except CMAQ funding);
- 3. Shifting projects/phases between fiscal years of the current STIP while maintaining financial constraint defined as "project selection" in the regulations (23 CFR 450.222 and 23 CFR 450.332);
- 4. Switching a project/phase from regular federal-aid to Advance Construction and vice versa (per Michigan Division and MDOT finance agreement provided the change is noted in the request sent to FHWA at the time of project/phase authorization);
- 5. Addition of a project/phase that uses 100% State or local funding, unless it is deemed "regionally significant" by the MPO;
- 6. Changes in non-federal project/phase costs;
- 7. Addition of a project/phase for emergency repairs to roads or bridges**;

- 8. Addition, deletion, and scope changes to projects/phases within General Program Accounts (GPAs);*** and
- 9. Technical corrections corrections to typos, misspellings, and other data entry errors.
- **Emergency relief projects may (but are not required to) be included in the STIP, except those involving substantial functional, location, or capacity changes per 23 CFR 450.218(g)(5).
- ***May require a Federal amendment for transit projects in urbanized areas if FTA program of projects public participation requirements have not been met.

Administrative Modifications do not require Federal approval. However, MDOT will make available information about any modifications to FHWA and FTA for review and comment. FHWA and FTA reserve the right to disallow an administrative modification that is not consistent with Federal regulations.

Appendix B: TTCI MPA Boundary Map



Appendix C: Public Comment Form

Project:					
Comments:					
Name:					
Address (Optional):					
Phone Number:					
Email:					
Would you like to be added to our mailing list?	Yes	/	No	(circle one)	
TTCI is a program of Networks Northw	est				



TTCI is a program of Networks Northwest PO Box 506 Traverse City MI 49685-0506 PHONE: (231) 929-5000

Traverse Transportation Coordinating Initiative (TTCI) FY 2023 - 2026 Transportation Improvement Progam (TIP) Revenue Estimates for TIP Development Updated 11-22-2023

STBG Urban Program Area	Туре	FY 2023 Actual	FY 2024 Actual	FY 2025 Estimate	FY 2026 Estimate
Traverse City	Small MPO	\$ -	\$ 1,006,339	\$ 1,026,000	\$ 1,047,000

STBG Flex Program Area	Туре	FY 2023 Actual	FY 2024 Actual*	FY 2025 Estimate*	FY 2026 Estimate*
Traverse City	Small MPO	\$ -	\$ 43,778	\$ 45,000	\$ 46,000

Carbon Reduction Program	Туре	FY 2023 Actual	FY 2024 Actual	FY 2025 Estimate	FY 2026 Estimate
Traverse City	Small MPO	\$ -	\$ 123,677	\$ 126,000	\$ 129,000

Subject to change.

Assuming 2% annual growth of federal funds

Based on FY 2024 IIJA Revenues with growth rates above, rounded to the nearest \$1,000.

^{*}FY24-26 STBG funds subject to 2.5% statewide penalty

Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name SATA	<u></u>
Proposed Project Jave System Replacement	
Project Limits NA	
Length (in mi.) NA PASER Rating NA Traffic Volume NA	
Functional Class Year of Last Improvement 20	11
Description of Last Improvement BATA'S Last fire collection	
System was prochased in 2011	
In Long Range Plan? Yes No Not Applicable Local Agency Project Rank	
Estimated % Commercial Traffic	
Priority within Jurisdiction Year Funding is Requested: Fy 25	
If the answer is "Yes" to any of the following criteria, provide additional explanation in an attack	ment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	N/A
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	N/A
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	N/A
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	N/A
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	N/A
Green Infrastructure – Does the project involve the use of stormwater best management practices?	N/A
Environment — Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	N/A_
Economic Development – Does the project support job creation or growth?	N/A
$ \begin{tabular}{ll} \textbf{Freight}-\textbf{Will the project will reduce congestion or improve reliability on roadways identified as a freight route? \end{tabular} $	N/A_
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	N/A

		80 %	¥
Total Participating Cost	\$	Fo "• Total Federal	s 133,800 F
Total Non-Participating Cost	\$	Total Local	\$ <u>33,450</u>
Total Project Cost	\$_\\350,000	Other	\$ 1,182,750
If you have a preferred funding	g source, check box: CMA	AQ STP	
Attachments to be provided:	NIP		

- Attachments to be provided:
 - Aerial Photo with Project Limits Identified
 - Explanation to Criteria Marked "Yes" on Previous Page
 - Applicable Exhibits Showing Project Location
 - Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- · Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)

* 1270 of Federal Est. Allocation per post small urban allocation Agreement

Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name	Grand Traverse County	Road Commission	
Proposed Project	Cass Road		
Project Limits	Robbins Bridge to 500' I	N of Hartman Rd	
•	PASER Rating 3	Traffic Volume 7096	
Functional Class Majo		Year of Last Improvement 2018	
Description of Last Improvement Chip seal w/fog seal			
In Long Range Plan?	Yes No Not Applicable	Local Agency Project Rank	
Estimated % Commercia	al Traffic 3 On LRTP Freig	ht Route? <u>Yes</u>	
Priority within Jurisdiction	high Year Funding is Rec	uested: 2025	

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attachment

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attac	hment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	Yes
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	Yes
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	Yes
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	Yes
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	Yes
Green Infrastructure – Does the project involve the use of stormwater best management practices?	Yes
Environment – Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	Yes
Economic Development – Does the project support job creation or growth?	Yes
Freight – Will the project will reduce congestion or improve reliability on roadways identified as a freight route?	Yes
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	Yes

Total Participating Cost	\$		Total Federal	\$_1,277,600
Total Non-Participating Cost	\$		Total Local	_{\$} 319,400
Total Project Cost	\$_1,597,000		Other	\$
If you have a preferred funding	g source, check box:	CMAQ	STP	
Attachments to be provided:			\checkmark	

Attachments to be provided:

- Aerial Photo with Project Limits Identified
- Explanation to Criteria Marked "Yes" on Previous Page
- Applicable Exhibits Showing Project Location
- Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)

Cass Road Current Conditions:

(2) 11' lanes with narrow to no paved shoulder

Proposed improvements:

(2) 11' lanes with center left turn lane and 5' paved shoulders Crush and shape and overlay with 5.5" of HMA, add center left turn lane at Hartman Rd and high volume driveways (trailhead parking areas, bus garage), drainage improvements, guardrail upgrades, pavement markings.

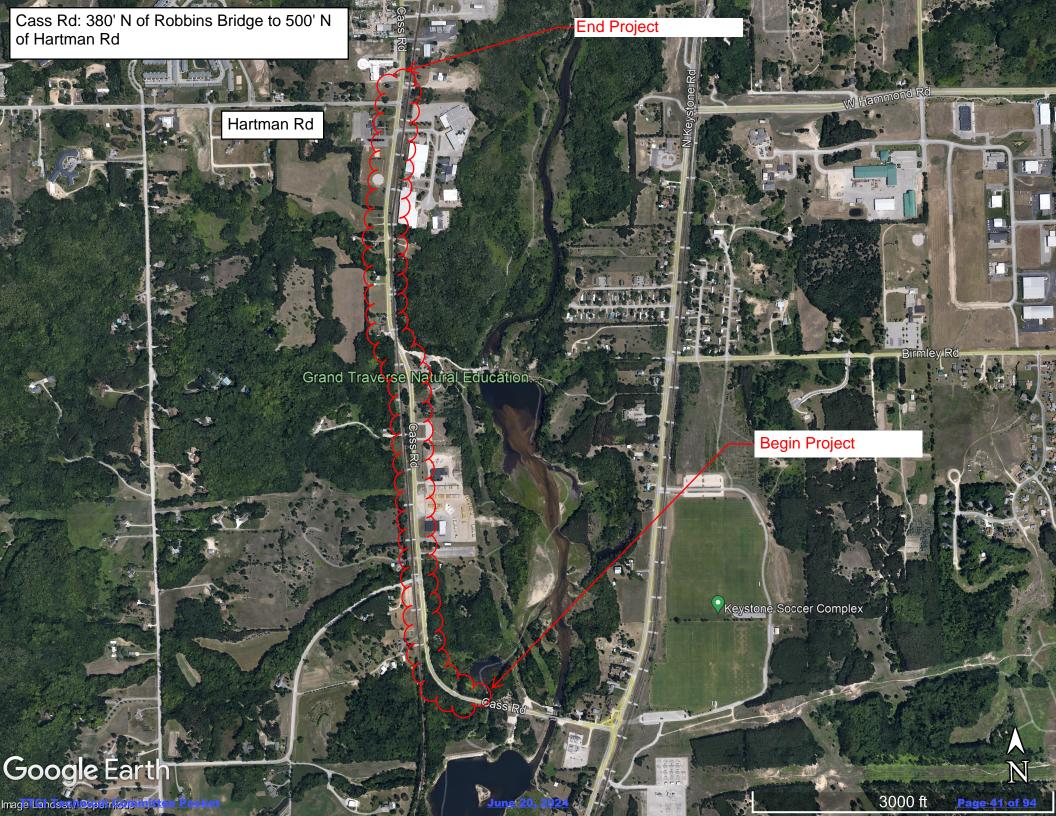
19 crashes reported on this segment 2020-2022

- 6 Fixed object (1 "A" injury crash)
- 5 Overturn
- 3 Rear End

Adding paved shoulders will help reduce run off the road type crashes (fixed object and overturn), also complies with agency complete streets policy.

Cass Road connects Keystone Rd to S. Airport Rd and serves as a redundant route for north/south traffic with a crossing of the Boardman River.

Work Description Continued......



Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name	City of Travers	se City
Proposed Project	Seventh St 24"	Watermain
Project Limits	Division St.to Elm	wood Ave.
Length (in mi.) .24m	ni PASER Rating 3	Traffic Volume 4400
Functional Class Appre	oved Major Collector	Year of Last Improvement 1998
Description of Last Impr	ovement Water main rep	lacement, removed and replaced
curb and gutter, si	dewalks, and concrete o	driveways. Elmwood to Wadsworth.
In Long Range Plan?	Yes No Not Applicable	Local Agency Project Rank 3
Estimated % Commercia	al Traffic 8% On LRT	P Freight Route? No
Priority within Jurisdiction	on Year Fundin	g is Requested: 2025

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attachment.

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attac	hment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	Yes
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	Yes
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	Yes
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	Yes
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	Yes
Green Infrastructure – Does the project involve the use of stormwater best management practices?	Yes
Environment — Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	Yes
Economic Development – Does the project support job creation or growth?	Yes
Freight – Will the project will reduce congestion or improve reliability on roadways identified as a freight route?	Yes
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	Yes

Total Participating Cost	\$2,375,401.16	_	Total Federal	\$ <u>1,100,00.00</u>
Total Non-Participating Cost	\$ 1,725,570.40	_	Total Local	\$ 1,275,401.16
Total Project Cost	\$ <u>4,100,971.56</u>		Other	\$
If you have a preferred funding	g source, check box:	CMAQ	STP	
Attachments to be provided:				

- Aerial Photo with Project Limits Identified
- Explanation to Criteria Marked "Yes" on Previous Page
- Applicable Exhibits Showing Project Location
- Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)
- Current number of lanes 2
- Proposed number of lanes 2
- Current lane width 10'
- Proposed lane width 10'
- Drainage problem corrected? Yes
- Replace/ new bridge or culvert as part of project? No
- Total crashes on segment in last 3 years 16
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection) - Connector St.

Regional Benefit - Enhancing the connections to the hospital and west side of town for bicycle, pedestrian and motoring public

Connectivity - Connecting and enhancing the Division Street trunkline to the west side of town and the Hospital

Environmental Justice - Print out attached

Complete Streets - A part of the Tart in Town bike route. Support attached.

Transit - A part of the Tart in Town bike route

Green Infrastructure - Proposed construction would utilize dry wells, leaching basins and bio-swales where necessary.

Work Description Continued......

Environment - None

Economic Development - Improvement of the street would revitalize the surrounding properties bringing commerce and additional use.

Freight - None

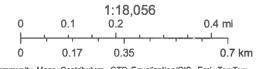
Safety - Follows complete streets policy, reduced crossing widths, new paint markings, and bike lanes. Proposed street schematic attached.



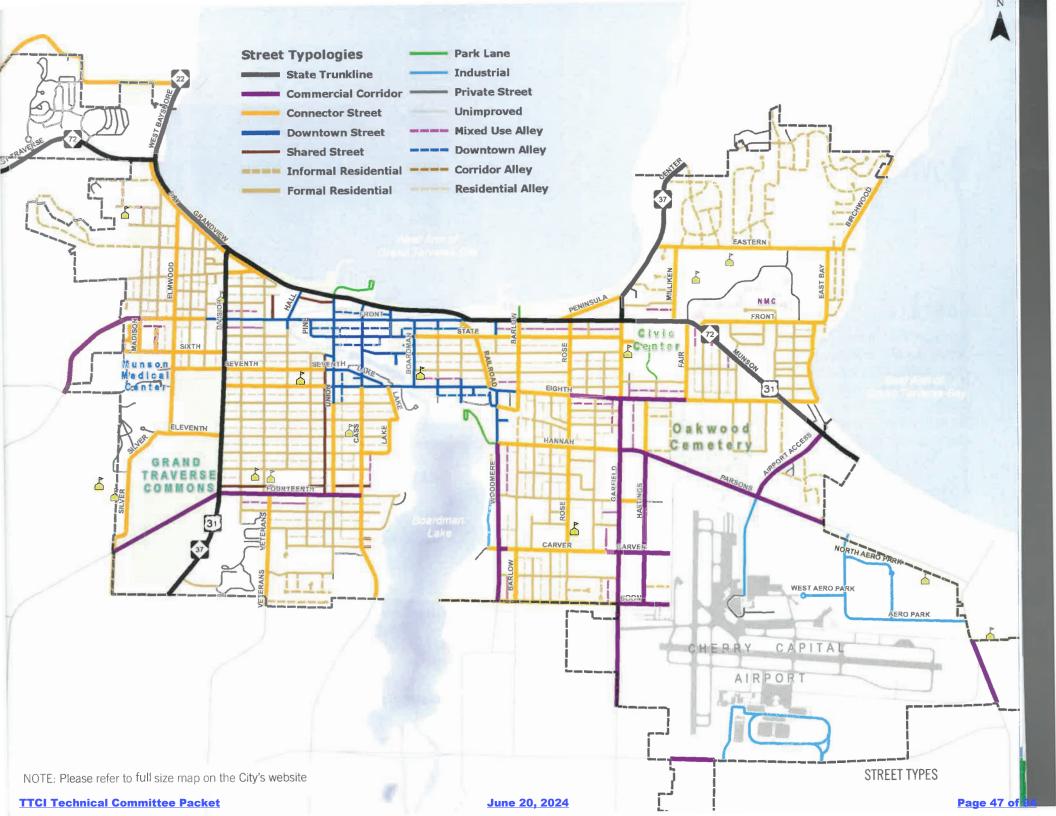
MiEJScreen DRAFT



MiEJScreen Overall Score > 30 - 40 > 10 - 20 > 40 - 50



Esri Community Maps Contributors, GTC Equalization/GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS,



Connector Street

CONTEXT

Connector Streets serve areas of moderatedensity residential or transition zones between residential and commercial. These areas intended to have a more neighborhood-focused development style, with community facilities and neighborhood commercial amenities.

FUNCTION

These streets serve as transit corridors and as key bicycle connections, linking residents to jobs, services and amenities. These streets provide access to residential, commercial, and mixed use areas and provide a connection to the rest of the community.

COMPOSITION

Connector streets are typically limited to two lanes and may be delineated with striping. Sidewalks are provided on both sides of the street and are detached from the curb to allow for an adequate tree lawn with street trees. On-street parking or protected bike lanes may be present, depending on the adjacent land uses and right-of-way constraints. Traffic calming measures are appropriate for the streets provided the types of measures will not hamper emergency operations.

Pedestrian scaled street lighting is present to delineate character transitions and at intersections, If alternative access is available via alleys, minor streets, or shared access through neighboring properties, driveways are not allowed for new construction or major property renovation.

These streets are to be designed and constructed with curb and gutter. Drainage is properly to be accounted for by using green infrastructure and best management practices. Utilities are provided within the right of way.



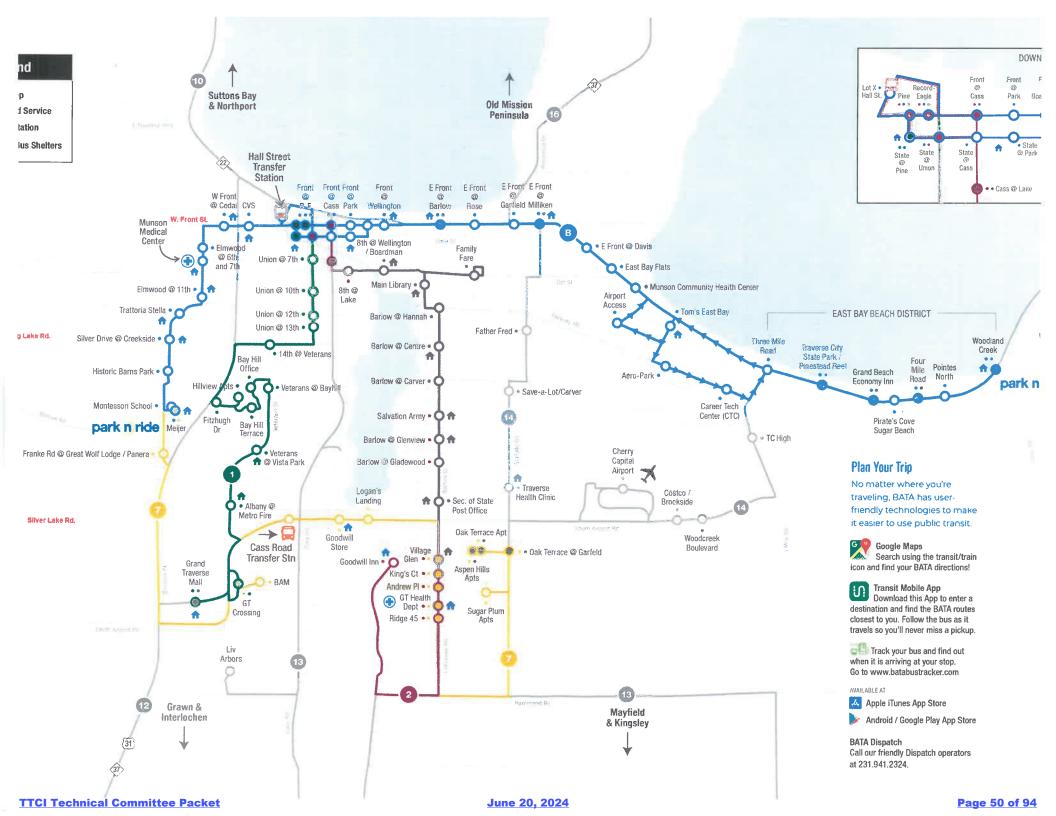


18



NOTE:

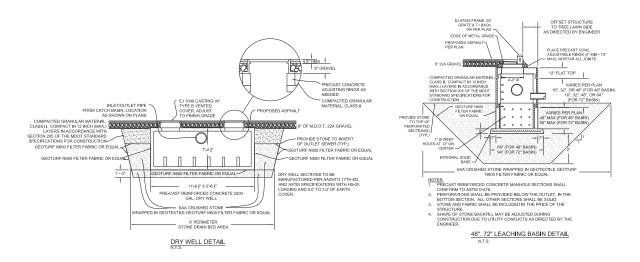
- 1. Curb zone can include bike facilities, parking, loading, etc. On-street parking areas in the curb zone may include permeable pavers for stormwater filtration.
- 2. Row is typically 66 feet wide.
- 3. No on-street parallel parking unless curb zone is at least 7 feet wide.

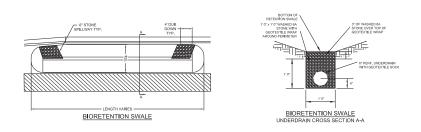


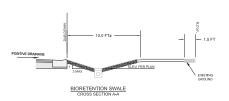




JAS 5cale: 1" = 20' Street No.: 1 OF 1







Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name	City of Traverse	City		
Proposed Project	Boardman Ave., 12' watermain, replace storm, & sewer			
Project Limits	8th St. to Front S	St.		
Length (in mi.) .32n	ni PASER Rating 2	Traffic Volume 4563		
Functional Class Appr	oved Major Collector	Year of Last Improvement 1999		
Description of Last Impr	Description of Last Improvement Mill and Fill			
	ighth St. and State S	t.		
In Long Range Plan?	Yes No Not Applicable	Local Agency Project Rank		
Estimated % Commercia	al Traffic 8% On LRTP Fro			
Priority within Jurisdiction	on $\frac{1}{2}$ Year Funding is F	Requested: 2025		

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attachment.

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attac	nment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	Yes
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	Yes
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	Yes
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	Yes
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	Yes
Green Infrastructure – Does the project involve the use of stormwater best management practices?	Yes
Environment — Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	Yes
Economic Development – Does the project support job creation or growth?	Yes
Freight – Will the project will reduce congestion or improve reliability on roadways identified as a freight route?	Yes
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	Yes

Total Participating Cost	\$ 1,817,954.76	_	Total Federal	\$ 1,100,000.00
Total Non-Participating Cost	\$2,254,146.31		Total Local	\$ 717,954.76
Total Project Cost	\$4,072,101.07	_	Other	<u>\$</u> 0
If you have a preferred funding	g source, check box:	CMAQ	STP	
Attachments to be provided:				

- Aerial Photo with Project Limits Identified
- Explanation to Criteria Marked "Yes" on Previous Page
- Applicable Exhibits Showing Project Location
- Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)
- Current number of lanes 2
- Proposed number of lanes 2
- Current lane width 13'
- Proposed lane width 10'
- Drainage problem corrected? Yes
- Replace/ new bridge or culvert as part of project? No
- Total crashes on segment in last 3 years 26
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection) Downtown St. includes PED zone, tree zone, bike zone, curb zone, and a travel lane.

Regional Benefit - Enhancing the cross town connections for bicycle, pedestrian and motoring public to downtown.

Connectivity - Connecting a major east west corridor to the downtown.

Environmental Justice - Print out attached

Complete Streets - A part of the Tart in Town bike route As well as the Non-motorized Facilities Masterplan. Support attached.

Transit - attached

Green Infrastructure - Proposed construction would utilize dry wells, leaching basins and bio-swales where necessary.

Work Description Continued......

Environment - None

Economic Development - Improvement of the street would revitalize the surrounding properties bringing commerce and additional use.

Freight - None

Safety - Follows complete streets policy, reduced crossing widths, new paint markings, and bike lanes. Proposed street schematic attached.

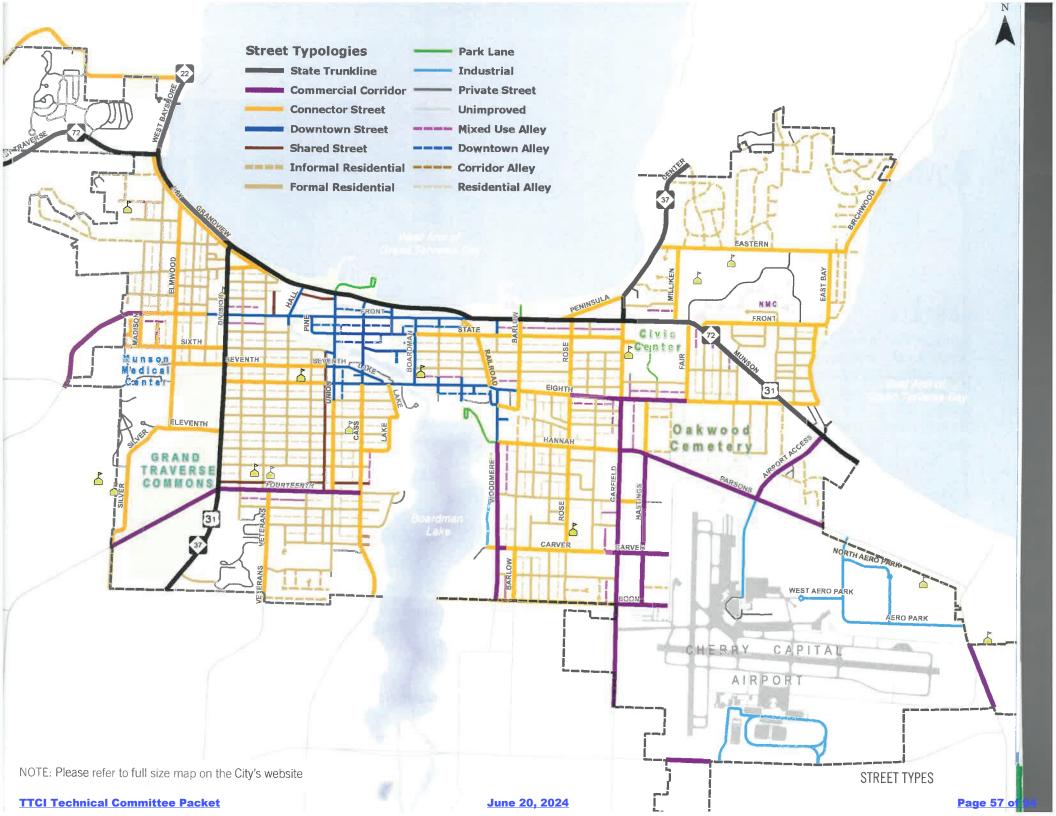


MiEJScreen DRAFT



0 0.17 0.35 0 - 10 (Lowest Scores) > 30 - 40 Esri Community Maps Contributors, GTC Equalization/GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS,

0.7 km



Downtown Street

CONTEXT

Downtown is the most formally and intensely developed of the two types of commercial neighborhoods in Traverse City. The focus is on high intensity, regional, commercial, street-oriented activity. The overall level of intensity generated within downtown is the highest of all neighborhood types. This includes mixes of uses and 24-hour and late night services.

FUNCTION

Downtown streets are utilized to access mixed use and commercial areas. These streets typically carry a higher volume of low-speed travel and have more pedestrians and bicyclists. Transit is also an active component of these areas and inter-modal connections are prioritized.

COMPOSITION

The pedestrian zone is defined and enhanced through wider sidewalks, mid-block crosswalks, human-scale lighting, benches, bike parking, and civic spaces. Urban-like plazas are present and can include outdoor cafes, public gardens, public art, and other enhancements. Trees flank downtown streets to provide shade and to enhance the streetscape. Traffic calming measures are incorporated to slow vehicles while providing additional space for sitting and dining along the streets. Parking is typically provided on both sides of the street and parking spaces are typically delineated with striping and meters. Angled parking may be appropriate where the right-of-way width allows.

Curb and gutter is standard on this type of street and drainage is properly accounted for by using green infrastructure and best management practices.

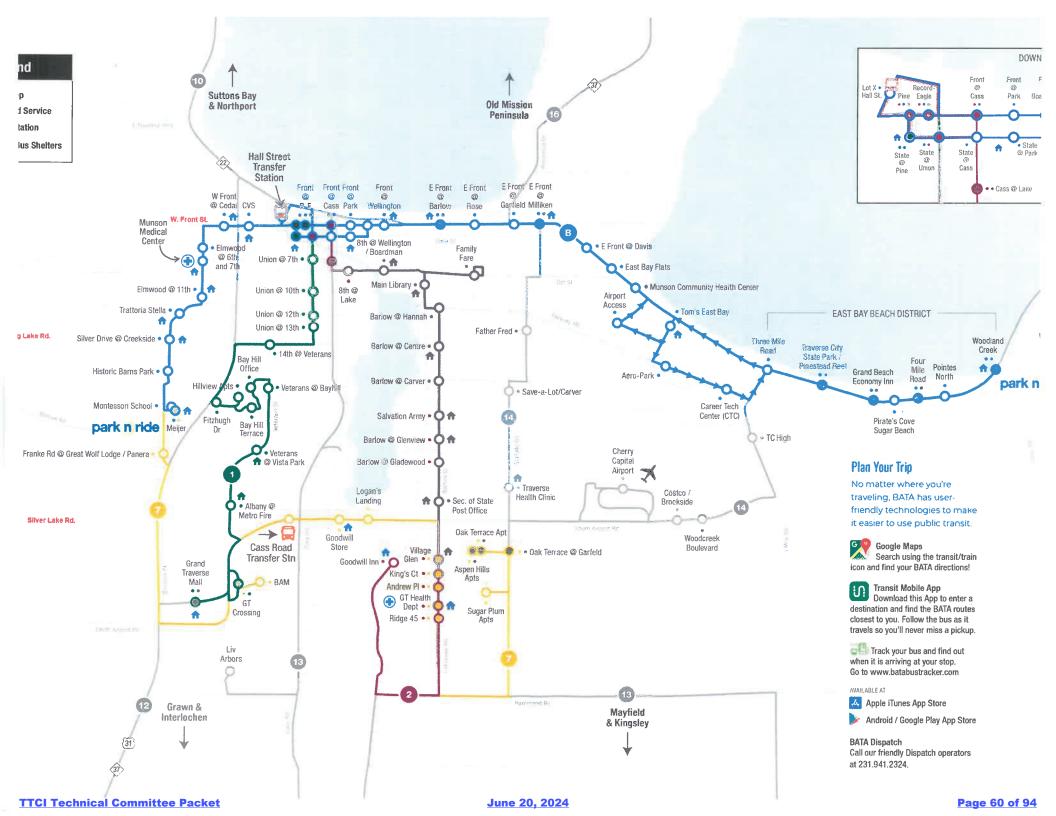






NOTE:

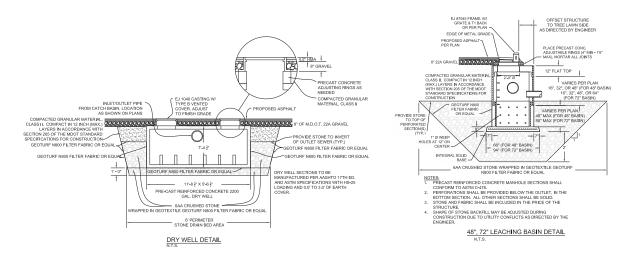
- 1. Curb zone can include parking, loading, etc. On-street parking areas in the curb zone may include permeable pavers for stormwater filtration. Planted bump-outs in the curb zone are another option to include stormwater infrastructure.
- 2. Door zone is typically private property due to 2.5-foot building setback
- 3. Typical right-of-way is 66 feet wide.

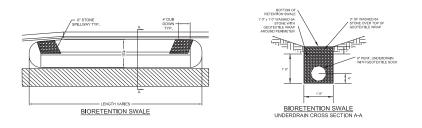


CITY

Darie:
2024-05-22
Project No.:
XXXXXX
Drawn by:
JAS

1" = 20" Sheet No.2 1 OF 1







Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name	City of Travers	se City
Proposed Project	14th St.	
Project Limits	Division St. to	Lake Ridge Dr.
•	ni PASER Rating 2	Traffic Volume 17159
Functional Class Appr	oved Minor Arterial	Year of Last Improvement 2006
Description of Last Impr	_{ovement} pavement r	esurface Veteran's Dr.
to Division		
In Long Range Plan?	Yes No Not Applicable	e Local Agency Project Rank 5
Estimated % Commercia		TP Freight Route? No
Priority within Jurisdiction	^	ng is Requested: 2025

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attac	hment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	Yes
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	Yes
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	Yes
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	Yes
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	Yes
Green Infrastructure – Does the project involve the use of stormwater best management practices?	Yes
Environment – Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	Yes
Economic Development – Does the project support job creation or growth?	Yes
Freight – Will the project will reduce congestion or improve reliability on roadways identified as a freight route?	Yes
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	Yes

Total Participating Cost	\$	Total Federal	\$ 1,100,000
Total Non-Participating Cost	\$12,000,000.00	Total Local	\$_10,900,000
Total Project Cost	\$ <u>24,000,000</u>	Other	\$ <u>N/A</u>
If you have a preferred funding source, check box: CMAQ		IAQ STP	
Attachments to be provided:			

- Aerial Photo with Project Limits Identified
- Explanation to Criteria Marked "Yes" on Previous Page
- Applicable Exhibits Showing Project Location
- Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)
- Current number of lanes 2
- Proposed number of lanes 2
- Current lane width 12'
- Proposed lane width 10'
- Drainage problem corrected? Yes
- Replace/ new bridge or culvert as part of project? No
- Total crashes on segment in last 3 years 86
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection movements) Commercial Corridor

Regional Benefit - Enhancing the cross town connections for bicycle, pedestrian and motoring public to a major intersection serving the county and Garfield Township.

Connectivity - Connecting a major intersection of Division St with businesses and other collector streets to serve downtown.

Environmental Justice - Print out Attached

Complete Streets - Support attached

Transit - Dedicated bike lane and pedestrian way.

Green Infrastructure - Proposed construction would utilize dry wells, leaching basins and bio-swales where necessary.

Work Description Continued......

Environment - This project would also include moving the existing outlet for stormwater collection from Kids Creek to reduce flooding. The outlet of the new stormwater discharge would be to Boardman Lake.

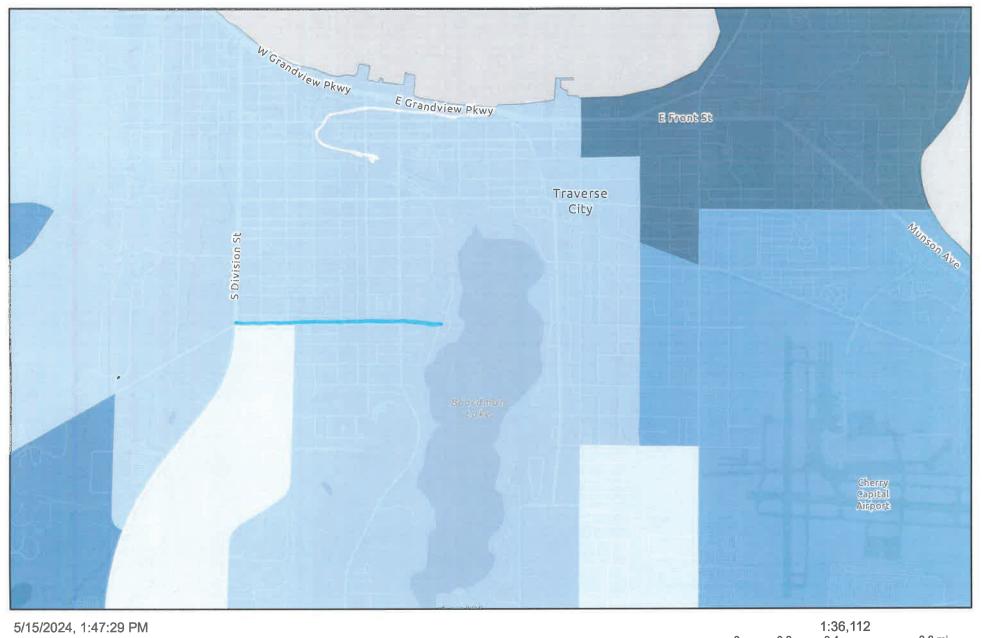
Economic Development - Improvement of the street would revitalize the surrounding properties bringing commerce and additional use.

Freight - None

Safety - Follows complete streets policy, reduced crossing widths, new paint markings, and bike lanes. Proposed street schematic attached.



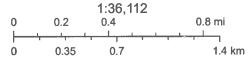
MiEJScreen DRAFT



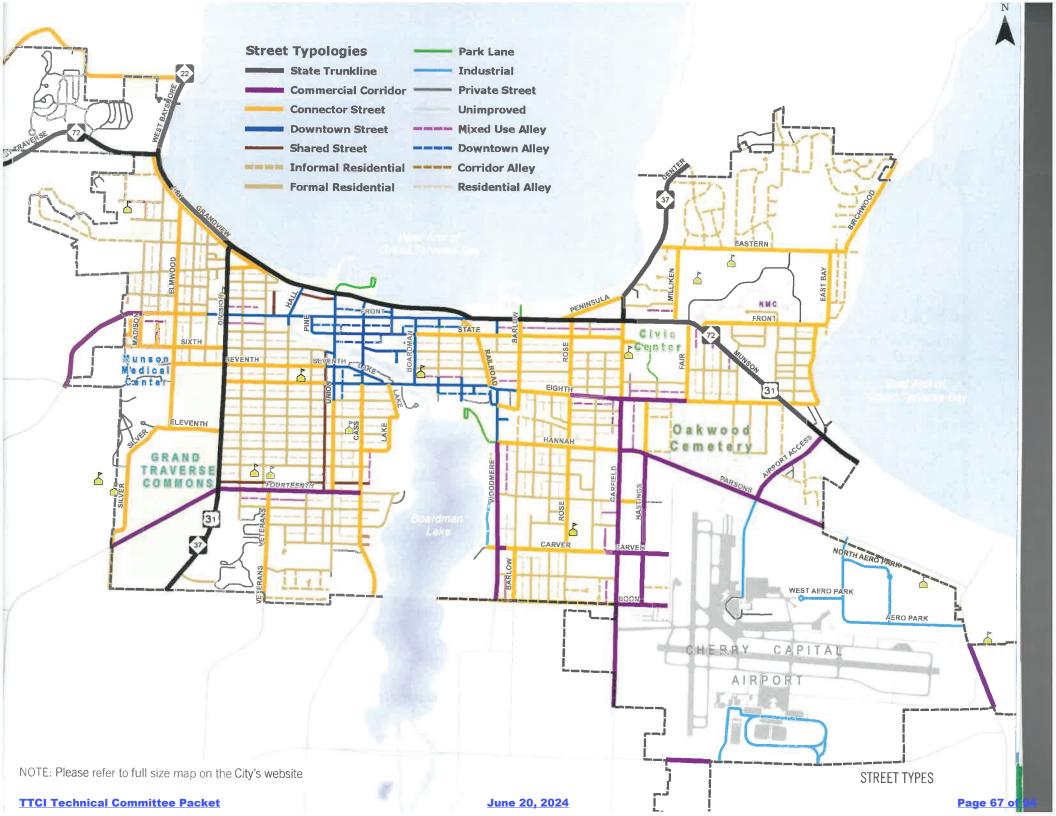
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MiEJScreen Overall Score > 10 - 20 > 30 - 40

0 - 10 (Lowest Scores) > 20 - 30 > 40 - 50



GTC Equalization/GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS



Formal Residential Street

CONTEXT

Formal Residential streets are the streets that typically serve the older urban neighborhoods within Traverse City. These areas are the most formally developed of the two types of residential areas within the City with a focus on historic patterns. The level of intensity generated within this areas includes closely-spaced dwellings mixed with complementary neighborhood services.

FUNCTION

Formal Residential streets provide access to, in, and through residential neighborhoods. These are typically narrow, low-volume streets with a complete sidewalk network that connects residents to the larger transportation network. These streets often have parallel alleys that provide rear access to garages or private parking areas for the residents. The absence of driveways coming from the street enhances the walking environment by removing vehicle/pedestrian conflicts along the sidewalks.

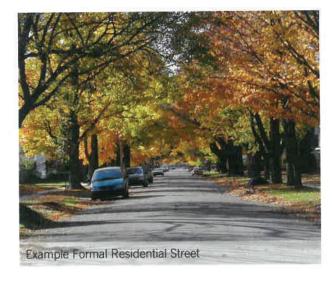
COMPOSITION

Sidewalks are provided on both sides of the street and are detached from the curb to allow for a tree lawn with large canopy street trees. Parking is allowed on these streets which can aid in keep traffic speeds slower. Traffic calming measures are appropriate, especially on long blocks or on streets that were constructed wider than necessary. (See page 42 for Traffic Calming measures.) Street lighting is provided at intersections and in some areas low level pedestrian scaled lighting is provided.

Curb and gutter is standard on these types of streets and drainage is properly accounted for with green infrastructure and best management practices. Curb cuts for driveways onto the street are not allowed if alley access is available for new construction or major property renovation.

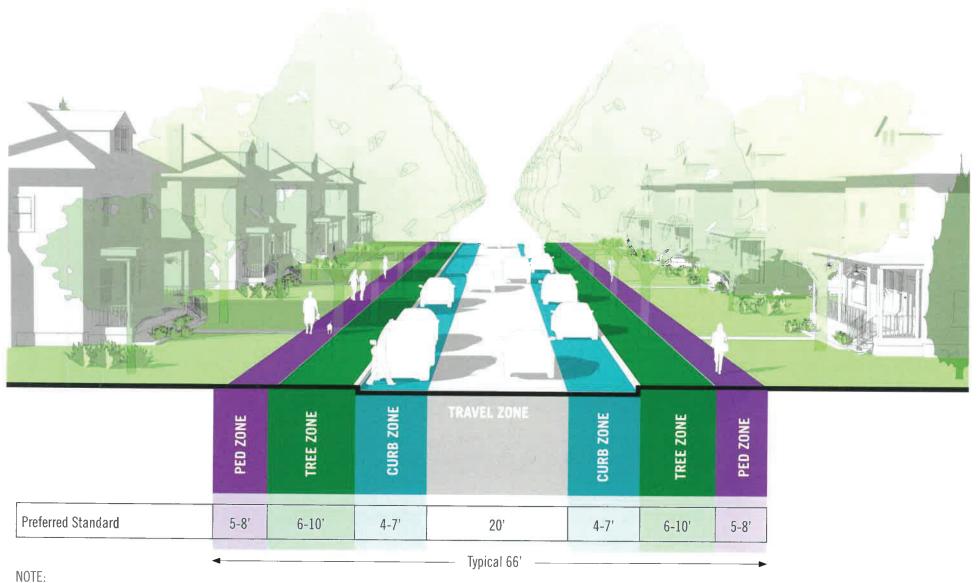
Typically water main and storm sewer utilities are located in the street right-of-way, while sanitary sewer service is provided in the alley.

June 20, 2024



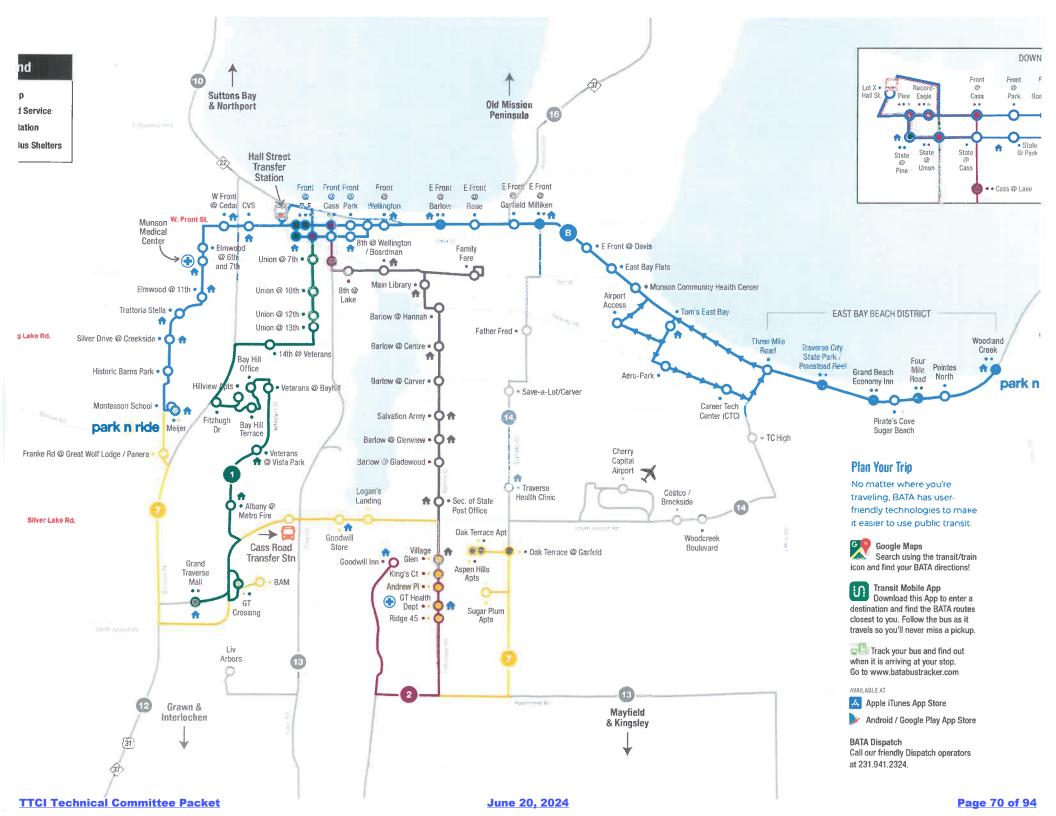


TTCI Technical Committee Packet

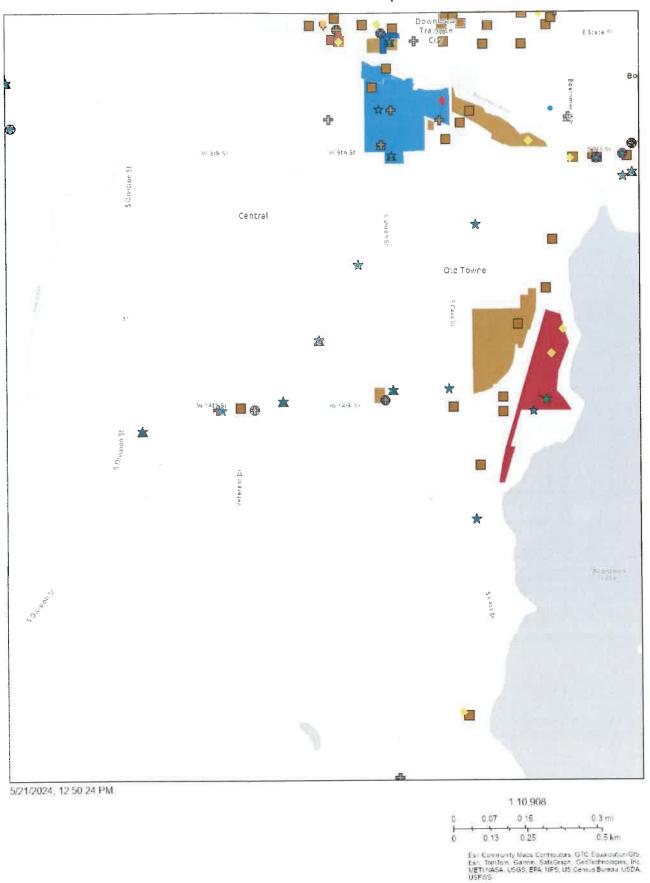


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- 1. Curb zone can include bike facilities, parking, loading, etc. On-street parking areas in the curb zone may include permeable pavers for stormwater filtration.
- 2. Typical right-of-way is 66 feet wide.
- 3. Streets less than 30 feet wide allow for parallel parking on one side only.

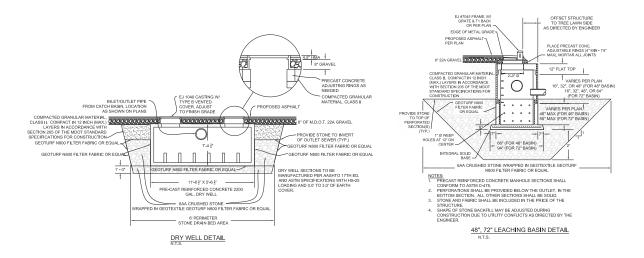


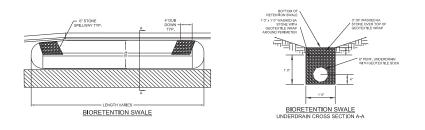
ArcGIS Web Map

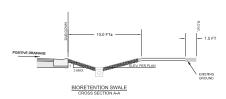


2024-05-22 set No.: XXXXXXX wn by: JAS

1" = 20' weet No.2 1 OF 1







Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name	City of Traverse City			
Proposed Project	Union St.			
Project Limits	9th to 13th			
Length (in mi.) .32m	ni PASER Rating 4	Traffic Volume		
Functional Class Appr	oved Major Collector	Year of Last Improvement 2014		
Description of Last Impr	ovement 13th to 14th pay			
In Long Range Plan?	Yes No Not Applicable	Local Agency Project Rank 3		
	al Traffic 8% On LRTP Frei			
Priority within Jurisdiction	on Year Funding is Ro	equested: 2025		

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attachment.

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attac	hment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	Yes
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	Yes
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	Yes
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	Yes
Green Infrastructure – Does the project involve the use of stormwater best management practices?	Yes
Environment — Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	Yes
Economic Development – Does the project support job creation or growth?	Yes
Freight – Will the project will reduce congestion or improve reliability on roadways identified as a freight route?	Yes
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	Yes

Total Participating Cost	\$ 1,723,391.62	_	Total Federal	\$ <u>1,100,000.00</u>
Total Non-Participating Cost	\$_1,200,292.00		Total Local	ş <u>623,391.62</u>
Total Project Cost	\$2,923,683.62		Other	\$
If you have a preferred funding source, check box:		CMAQ	STP	
Attachments to be provided:				

- Aerial Photo with Project Limits Identified
- Explanation to Criteria Marked "Yes" on Previous Page
- Applicable Exhibits Showing Project Location
- Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)
- Current number of lanes 2
- Proposed number of lanes 2
- Current lane width 10'
- Proposed lane width 10'
- Drainage problem corrected? Yes
- Replace/ new bridge or culvert as part of project? No
- Total crashes on segment in last 3 years 23
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection) Connector St.

Regional Benefit - Enhancing the cross town connections for bicycle, pedestrian and motoring public

Connectivity - Connecting downtown to south neighborhoods as well as commuting public who live, work, and shop downtown.

Environmental Justice - Print out Attached

Complete Streets - Support Attached

Transit - Support Attached

Green Infrastructure - Proposed construction would utilize dry wells, leaching basins and bio-swales where necessary.

Work Description Continued......

Environment - None

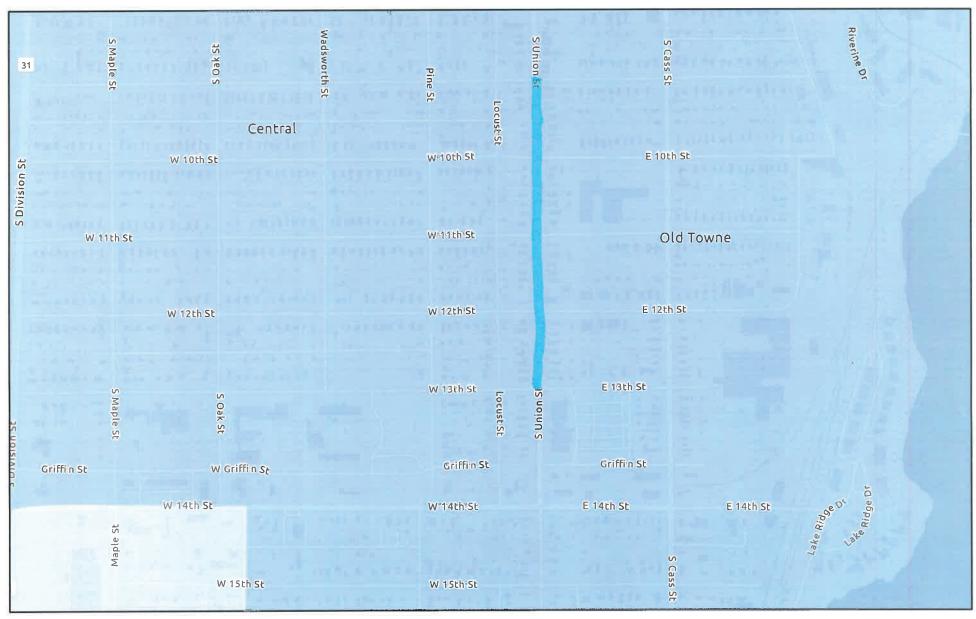
Economic Development - Improvement of the street would revitalize the surrounding properties bringing commerce and additional use. Improving this area will also improve the experience with existing uses like parade routes, and other in town experiences.

Freight - None

Safety - Follows complete streets policy, reduced crossing widths, new paint markings, and bike lanes. Proposed street schematic attached.



MiEJScreen DRAFT

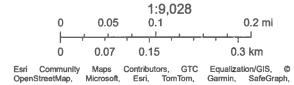


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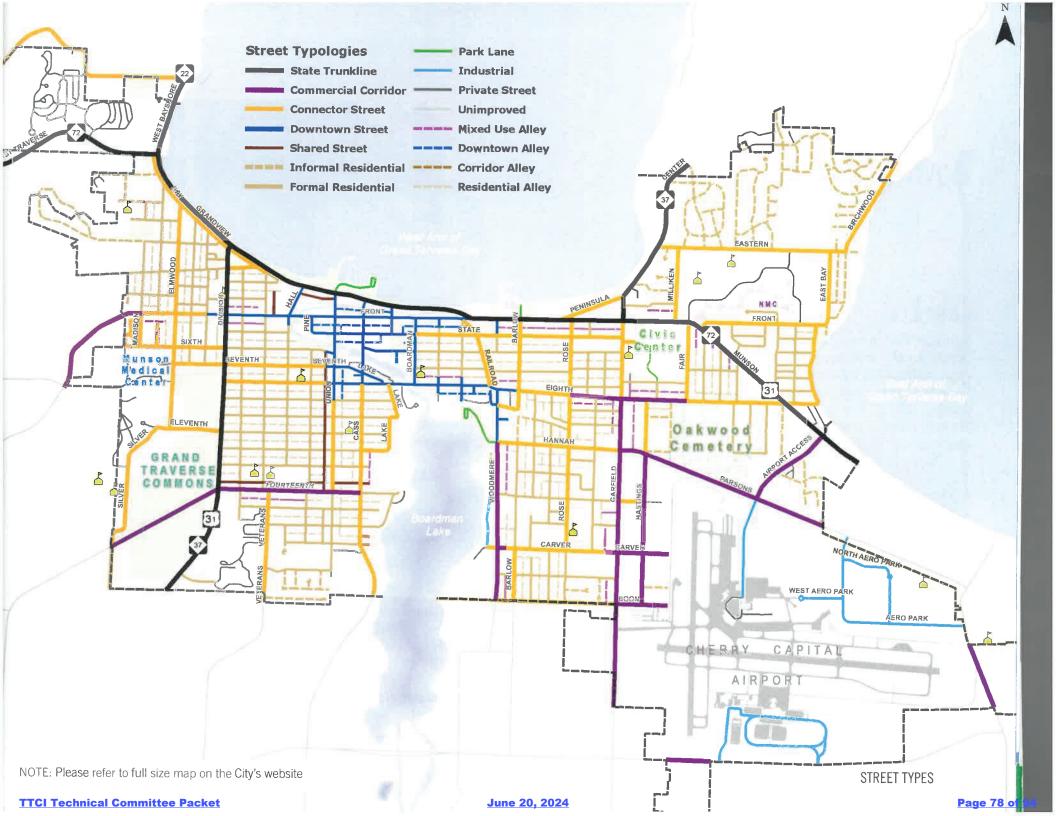
MiEJScreen Overall Score

> 40 - 50

> 30 - 40



Michigan EGLE
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Page 77 of 94



Connector Street

CONTEXT

Connector Streets serve areas of moderatedensity residential or transition zones between residential and commercial. These areas intended to have a more neighborhood-focused development style, with community facilities and neighborhood commercial amenities.

FUNCTION

These streets serve as transit corridors and as key bicycle connections, linking residents to jobs, services and amenities. These streets provide access to residential, commercial, and mixed use areas and provide a connection to the rest of the community.

COMPOSITION

Connector streets are typically limited to two lanes and may be delineated with striping. Sidewalks are provided on both sides of the street and are detached from the curb to allow for an adequate tree lawn with street trees. On-street parking or protected bike lanes may be present, depending on the adjacent land uses and right-of-way constraints. Traffic calming measures are appropriate for the streets provided the types of measures will not hamper emergency operations.

Pedestrian scaled street lighting is present to delineate character transitions and at intersections, If alternative access is available via alleys, minor streets, or shared access through neighboring properties, driveways are not allowed for new construction or major property renovation.

These streets are to be designed and constructed with curb and gutter. Drainage is properly to be accounted for by using green infrastructure and best management practices. Utilities are provided within the right of way.



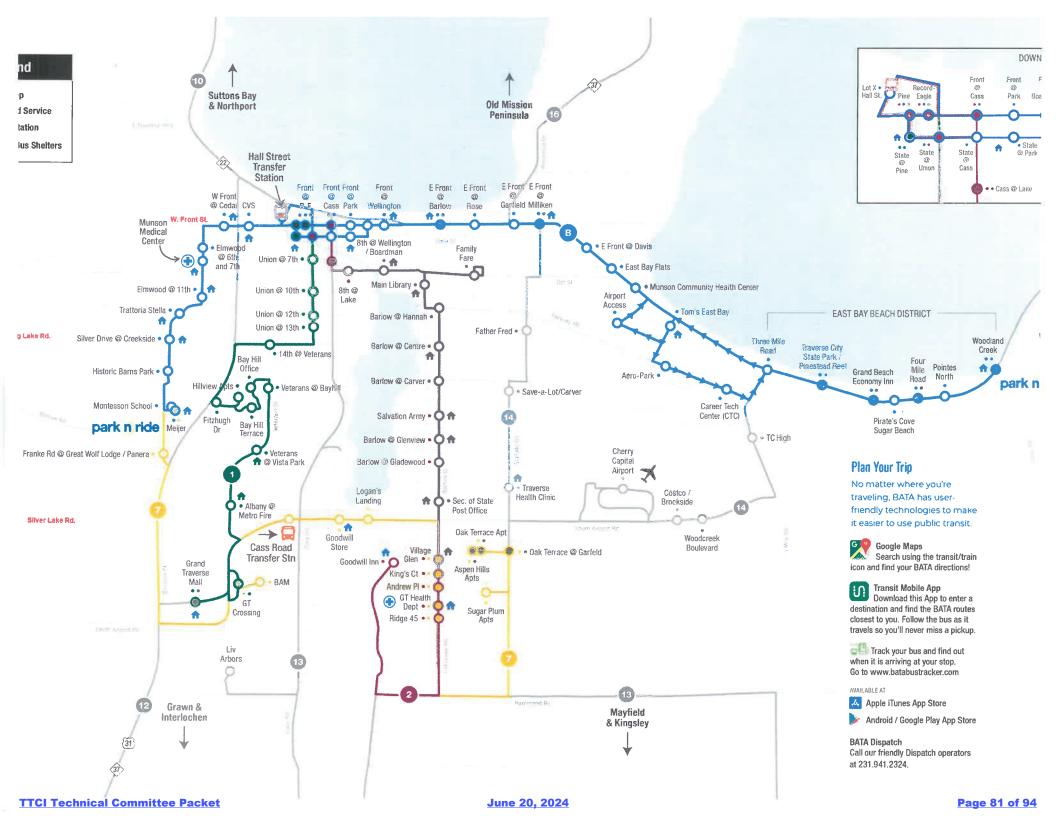


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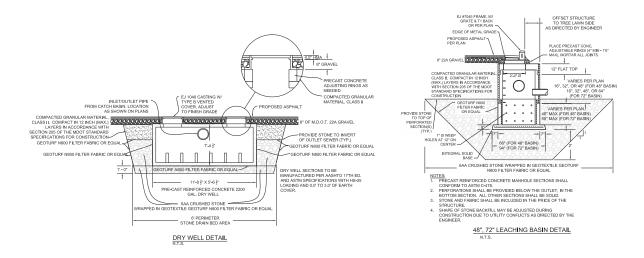
NOTE:

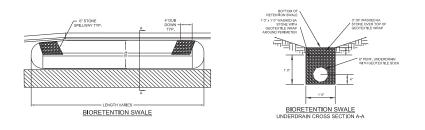
- 1. Curb zone can include bike facilities, parking, loading, etc. On-street parking areas in the curb zone may include permeable pavers for stormwater filtration.
- 2. Row is typically 66 feet wide.
- 3. No on-street parallel parking unless curb zone is at least 7 feet wide.

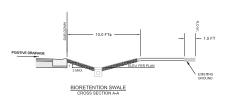


2024-05-22 JAS

1" = 20" 1 OF 1







Traverse Transportation Coordinating Initiative (TTCI) Metropolitan Planning Organization (MPO) PROJECT/PROGRAM NOMINATION FORM

Agency Name	City of Traverse	City		
Proposed Project	Washington St., 12" water main + sewer			
Project Limits	Boardman Ave. to Cass St.			
Length (in mi.) .25n	ni PASER Rating 2 & 3	Traffic Volume 1064		
Functional Class Appr	oved Major Collector	Year of Last Improvement 2001		
Description of Last Improvement Overlay				
In Long Range Plan?	Yes No Not Applicable	Local Agency Project Rank 2		
Estimated % Commercia		Freight Route? NO		
Priority within Jurisdicti	2	2025		

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attachment.

If the answer is "Yes" to any of the following criteria, provide additional explanation in an attac	hment.
Regional Benefit – Is there a benefit beyond the project to the area wide transportation system or region?	Yes
Connectivity – Does the project add or enhance a road connection between two or more existing roadways functionally classified as a Major Collector or higher; OR add or enhance connections between two or more pathway corridors or transit routes?	
Environmental Justice — Is the project located within an identified EJ area and are no adverse impacts projected?	Yes
Complete Streets – Does the project contain enhancements to serve pedestrians, cyclists, and/or transit users?	Yes
Transit – Will the project improve service, efficiency, and attractiveness of public transit?	Yes
Green Infrastructure – Does the project involve the use of stormwater best management practices?	Yes
Environment — Does the project contain elements to preserve, mitigate, or enhance an environmentally sensitive area?	Yes
Economic Development – Does the project support job creation or growth?	Yes
Freight – Will the project will reduce congestion or improve reliability on roadways identified as a freight route?	Yes
Safety – Can the project be shown to do one or more of the following: reduce fatalities and serious injuries; reduce nonmotorized crashes; enhance transit safety?	Yes

Total Participating Cost	\$2,361,317.77	_	Total Federal	\$ <u>1,100,000.00</u>
Total Non-Participating Cost	_{\$} 1,540,267.90		Total Local	\$1,261,317.77
Total Project Cost	\$3,901,585.67		Other	\$
If you have a preferred funding source, check box:		CMAQ	STP	
Attachments to be provided:				

- Aerial Photo with Project Limits Identified
- Explanation to Criteria Marked "Yes" on Previous Page
- Applicable Exhibits Showing Project Location
- Work Description (if additional space required see factors below)

Work Description: Please consider the following factors when completing the work description:

- Current number of lanes
- Proposed number of lanes
- Current lane width
- Proposed lane width

- Drainage problem corrected?
- Replace/new bridge or culvert as part of project?
- Total crashes on segment in last 3 years
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection)
- Current number of lanes 2
- Proposed number of lanes 2
- Current lane width 11' & 12'
- Proposed lane width 10'
- Drainage problem corrected? Yes
- Replace/ new bridge or culvert as part of project? No
- Total crashes on segment in last 3 years 11
- Project benefits other modes (wide shoulders, separated nonmotorized facility done as part of project, correct hazardous intersection) Downtown St. includes PED zone, tree zone, bike zone, curb zone, and a travel lane.

Regional Benefit - Enhancing the cross town connections for bicycle, pedestrian and motoring public

Connectivity - Connecting two downtown streets utilized as an east west connector from

Environmental Justice - Print out attached

Complete Streets - A part of the Tart in Town bike route. Support attached.

Transit - A part of the Tart in Town bike route

Green Infrastructure - Proposed construction would utilize dry wells, leaching basins and bio-swales where necessary.

Work Description Continued......

Environment - None

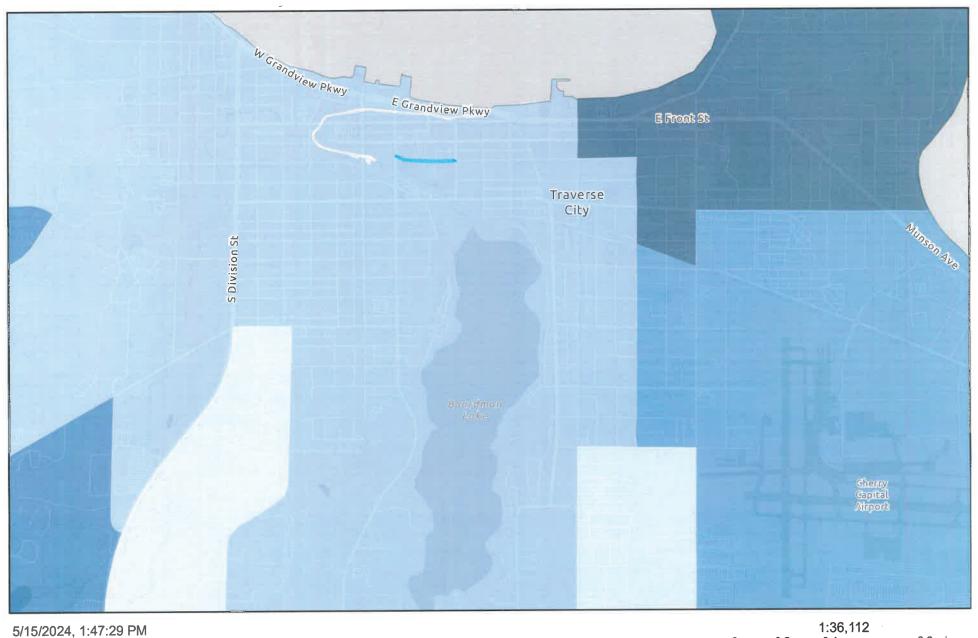
Economic Development - Improvement of the street would revitalize the surrounding properties bringing commerce and additional use.

Freight - None

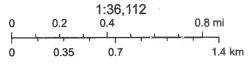
Safety - Follows complete streets policy, reduced crossing widths, new paint markings, and bike lanes. Proposed street schematic attached.



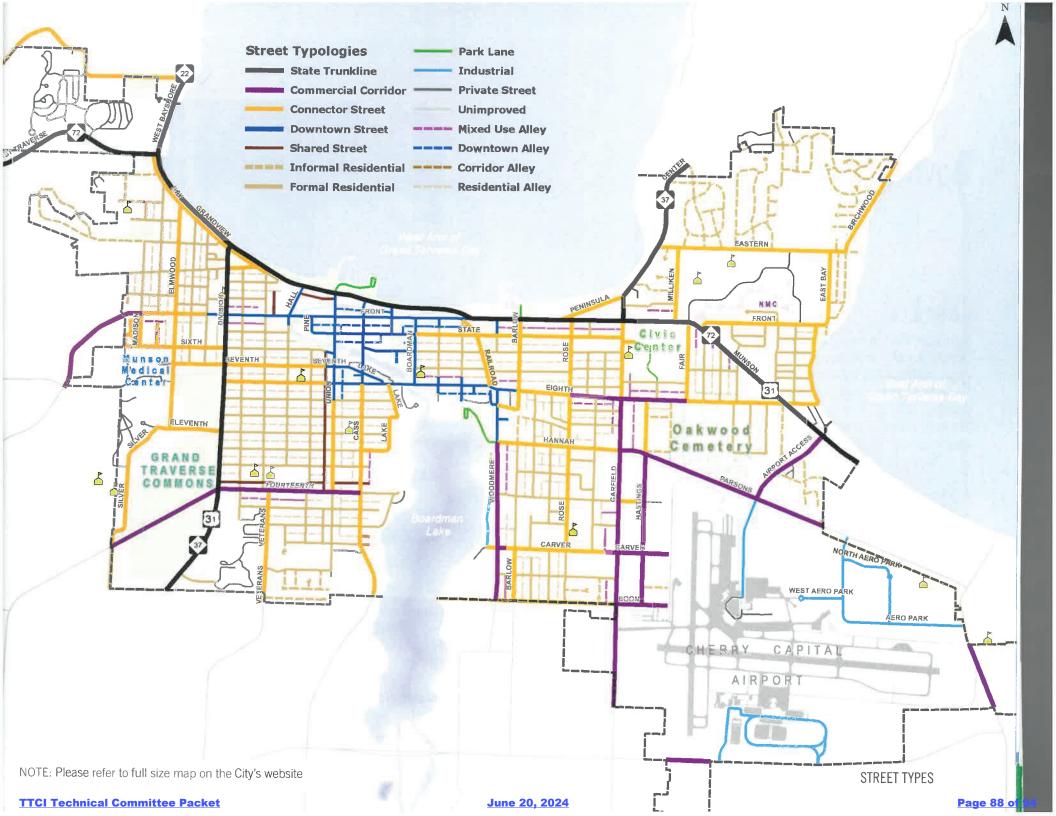
MiEJScreen DRAFT







GTC Equalization/GIS, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS



Downtown Street

CONTEXT

Downtown is the most formally and intensely developed of the two types of commercial neighborhoods in Traverse City. The focus is on high intensity, regional, commercial, street-oriented activity. The overall level of intensity generated within downtown is the highest of all neighborhood types. This includes mixes of uses and 24-hour and late night services.

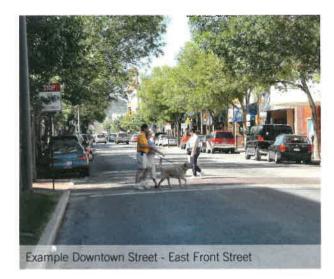
FUNCTION

Downtown streets are utilized to access mixed use and commercial areas. These streets typically carry a higher volume of low-speed travel and have more pedestrians and bicyclists. Transit is also an active component of these areas and inter-modal connections are prioritized.

COMPOSITION

The pedestrian zone is defined and enhanced through wider sidewalks, mid-block crosswalks, human-scale lighting, benches, bike parking, and civic spaces. Urban-like plazas are present and can include outdoor cafes, public gardens, public art, and other enhancements. Trees flank downtown streets to provide shade and to enhance the streetscape. Traffic calming measures are incorporated to slow vehicles while providing additional space for sitting and dining along the streets. Parking is typically provided on both sides of the street and parking spaces are typically delineated with striping and meters. Angled parking may be appropriate where the right-of-way width allows.

Curb and gutter is standard on this type of street and drainage is properly accounted for by using green infrastructure and best management practices.

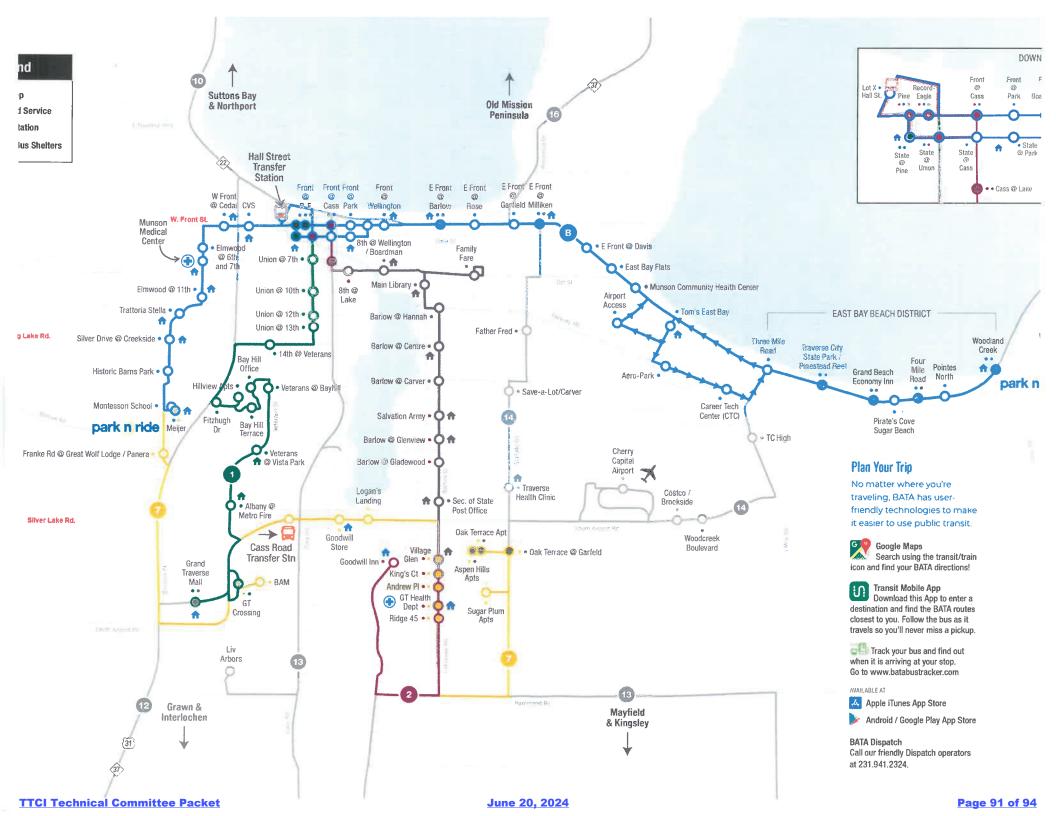






NOTE:

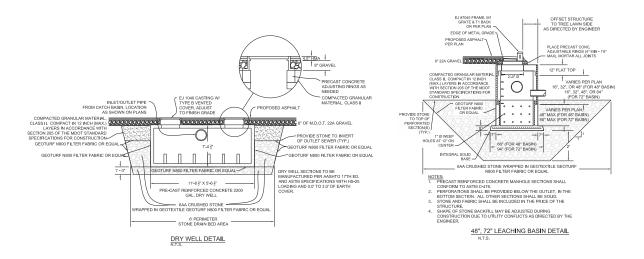
- 1. Curb zone can include parking, loading, etc. On-street parking areas in the curb zone may include permeable pavers for stormwater filtration. Planted bump-outs in the curb zone are another option to include stormwater infrastructure.
- 2. Door zone is typically private property due to 2.5-foot building setback
- 3. Typical right-of-way is 66 feet wide.

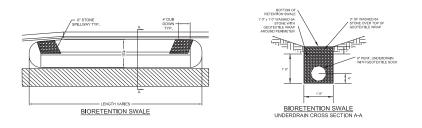


2024-05-22
Project Not:
XXXXXX

Drawn by:
JAS
Scale:
4" = 20"

JAS
Scale:
1" = 20"
Street No.:
1 OF 1







Project Company Info					
Site ID	Location	AFC Corridor	Selected Project Company Name	Site Business	Site Address
R01-01	Sault Saint Marie	I-75	GPM Southeast, LLC.	Admiral Petroleum	4135 1 75 Bus Spur, Sault Sainte Marie, MI 49783
R01-02	Rapid River	US-2	Red E Charging LLC	Pat's Foods	409 N 9th St, Gladstone, MI 49837
R01-03	Mackinaw City	I-75	GPM Southeast, LLC.	Marathon Gas	309 S Nicolet St, Mackinaw City, MI 49701
R01-04	Traverse City	US-31	Red E Charging LLC	Beyond Juice	2632 Crossing Cir. Traverse City MI 49684
R01-05	Grayling	I-75	GPM Southeast, LLC.	Marathon Oil Co	2615 S I 75 Bus Loop, Grayling, MI 49738
	J. 3, 8		0. III 00 attricts () 220.	Dollar Tree, Lowes, Taco Bell,	<u> </u>
R01-06	Ludington	US-31	FLO Infra US MI 1 LLC (FLO)	Country View Bakery, Tractor	4460 US-10, Ludington, MI 49431
			, ,	Supply Co	
R01-07	Grand Rapids	I-196	EVgo Services LLC	Chase Bank	1100 Michigan St NE, Grand Rapids, MI 49503
R01-08	Grand Rapids	I-96	GPM Southeast, LLC.	Marathon Gas	2366 Alpine Ave NW, Walker, MI 49544
R01-09	Lansing	US-127	Markham Enterprises, Inc.	Go Green Sunoco	3000 Dunckel Road, Lansing, MI 48910
R01-10	Lansing	US-127	Meijer, Inc.	Meijer Inc.	1350 W Lake Lansing Rd East Lansing, MI 48823
R01-11	Flint	I-69	Francis Energy Charging, LLC	Applebee's	3129 Miller Rd, Flint, MI 48507
R01-12	Flint	I-75	GPM Southeast, LLC.	BP	3930 Corunna Rd, Flint, MI 48532
			Love's Travel Stops & Country Stores,	Love's Travel Stops & Country	
R01-13	Port Huron	I-94	Inc.	Stores	1336 Wadhams Road, St. Clair, MI 48079
R01-14	Benton Harbor	I-94	Pilot Travel Centers LLC	Pilot Travel Center	1860 East Napier Ave, Benton Harbor, MI 49022
R01-15	Portage	I-94	EVgo Services LLC	Southland Mall	6110 S. Westnedge Avenue, Portage, MI 49024
DO1 16	N.Als all	1.04	Dilat Travel Cantage II C		45004 Flavor Adila Dal Dattle Coral Adi 40044
R01-16	Marshall	I-94	Pilot Travel Centers LLC	Pilot Travel Center	15901 Eleven Mile Rd, Battle Creek, MI 49014
R01-17	Detroit	I-75	Red E Charging LLC	Marathon Gas	714 E Warren Ave, Detroit, MI 48201
R01-18	Luna Pier	I-75	Red E Charging LLC	Sunoco	4180 Luna Pier Rd., Luna Pier, 48197
R01-19	Petoskey	US-131, US-31	Red E Charging LLC	RiteAid	630 W Mitchell St Petoskey MI 49770
R01-20	Gaylord	I-75	Francis Energy Charging, LLC		829 W Main St, Gaylord, MI 49734
KU1-2U	Gayloru	1-75	Francis Energy Charging, LLC	Family Fare Supermarket	829 W Maiii St, Gaylord, Mii 49734
R01-21	Reed City	US-131	Red E Charging LLC	Wesco	4921 S 220th Ave, Reed City, MI 49677
R01-22	Alma	US-127	GPM Southeast, LLC.	Marathon/Admiral	2982 W Monroe Rd, Alma, MI 48801
R01-23	Imlay City	I-69	Love's Travel Stops & Country Stores,	Love's Travel Stops & Country	3191 Capac Rd, Capac, MI 48014
1101-23	illiay City	1-05	Inc.	Stores	3131 Capac Na, Capac, WII 40014
R01-24	Jackson	I-94, US-127	Francis Energy Charging, LLC	Jackson Crossing - Great Neck	1285 Boardman Rd, Jackson, MI, 49202-1995
1101 24	Juckson	1 54, 05 127	Trancis Energy enarging, EEC	(Rhino Investment Properties)	1203 Boardman Na, Jackson, Wii, 43202 1333
R01-25	Jackson	I-94	GPM Southeast, LLC.	BP	2500 Airport Rd, Jackson MI 49202
R01-26	Norway	US-2	Jule (DBA eCAMION USA, Inc.)	Bay College West Campus	2801 U.S. Rte 2, Iron Mountain, MI 49801, USA
R01-27	Manistique	US-2	Cloverland Electric Cooperative	Kewadin Casino	US 2 E. Rte. 1, 5630 US HWY 2, Manistique, MI
					<u>49854</u>
R01-28	Bear Lake	US-31	Francis Energy Charging, LLC	Saddle Up Gas and Grocery	12991 Pleasanton Hwy, Bear Lake, MI
				,	<u>49614-9315</u>
R01-29	Bear Lake	US-31	Red E Charging LLC	Wesco	2983 Benzie Hwy, Benzonia, MI 49616
R01-30	Houghton Lake	US-127	Sunrise Stores LLC	Sunrise Store #27	9286 W Lake City Rd, Houghton Lake, MI 48629
R01-31	West Branch	I-75	Red E Charging LLC	Mobil	2997 Cook Rd, West Branch, MI 48661
R01-32	Muskegon	US-31	McCormick Land II, LLC	McCormick	232 E Bard Rd, Muskegon, MI 49445
R01-33	Muskegon	US-32	Red E Charging LLC	Wesco	1819 E Apple Ave, Muskegon, MI 49442
R01-34	Saugatuck	I-196	Pilot Travel Centers LLC	Pilot Travel Center	853 Interchange Drive, Holland, MI 49423
R01-35	Brighton	I-96	Red E Charging LLC	Sunoco	602 W Grand River Ave Brighton, MI 48116
R01-36	Auburn Hills	I-75	Red E Charging LLC	BP	3700 Joslyn Rd, Auburn Hills, MI 48326
R01-37	Newport	I-75	Red E Charging LLC	BP	8733 Swan Creek Rd, Newport, MI 48166
R01-38	Wayland	US-131	GLG, LLC d/b/a/ Noonday Market	Noonday Market	1150 129th Avenue, Shelbyville, MI 49344
R01-39	Escanaba	US-2	GPM Southeast, LLC.		720 N Lincoln Rd, Escanaba, MI 49829
			·	Admiral Petroleum Co	
R01-40 R01-41	Perry	I-69	Markham Enterprises, Inc.	Road Trip Oasis Sunoco	3034 Lansing Rd, Perry, MI 48872
	Fowlerville	I-96	Rivian, LLC	Meijer	6200 S Pennsylvania Ave, Lansing, MI 48911

Posting NEVI Phase I Locations for JN 217941

May 21, 2024

JN 217941 is a statewide project described as the deployment of NEVI funds for charging station construction. The funds have already been obligated for this project and it is now at the stage where applications for installation of specific locations have been accepted and will be contracted this fall for Phase I of the project. As this program moves forward, MDOT will coordinate with the MPOs on future phases.

Because the funds are already obligated it would be difficult to turn this into a multi-jurisdictional job or to split it out into several small jobs. Because of this MDOT negotiated the following process with FHWA in order to satisfy the requirements of the TIP.

The list of locations will be provided in an excel file along with this document. MDOT asks that the following steps be taken by the MPO.

- 1. Review the list and determine if there are any NEVI charging locations in your Metropolitan Planning Area (MPA).
- 2. If there are locations in your MPA please take this information to your next MPO committee meetings so that the committee is aware of the project and there is a chance to receive public comment.
- 3. Please post the information from the spreadsheet on the website where you post you TIP list of projects, a place where the public can find it if they are looking for project information. Include the information that the charging locations are part of the deployment of NEVI funds for charging station construction which is listed in Michigan's Rural STIP as Job Number 217941, and if possible include the link to the STIP page <u>State Transportation Improvement Program (STIP)</u> (michigan.gov).
- 4. MDOT will inform the affected MPOs if there are any changes to the locations during the contracting process.

Charging station locations that are outside of the MPO MPAs will be posted on the STIP page.

If you have any questions about this process, please reach out to your SPS program manager or to Don Mayle, mayled@michigan.gov. General questions about the NEVI program can be addressed to Niles Annelin, AnnelinN@michigan.gov.