

# **ST. CLAIR COUNTY TRANSPORTATION STUDY (SCCOTS) ADVISORY COMMITTEE MEETING**

**WEDNESDAY, APRIL 10, 2024 • 9:30 A.M.**

**Location:**  
CONFERENCE ROOM A  
200 Grand River Avenue, 2<sup>nd</sup> Floor, Port Huron, MI 48060

## **AGENDA**

- 1. Call to Order**
- 2. Introduction of Members and Guests**
- 3. Citizens to be Heard**
- 4. Approval of Minutes- *Action Item***
  - a. March 13, 2024 Advisory Committee
- 5. Communications and Notices- See attachments**
  - a. SEMU: Rethinking Budgeting - Strategies
  - b. Vision 2050 DRAFT Plan Review- 3 dates/times
  - c. NFL Draft Open House
  - d. Community Events: Igniting Placemaking and Driving Economic
  - e. FY 2026 Local Safety Program Projects Due May 1st
- 6. Project Updates**
  - a. Federal-Aid Transportation Project Updates
    - i. Status of current and upcoming projects in the TIP
- 7. Old Business**
  - a. Discussion on Funding (ongoing agenda item)
  - b. FY 2026- 2029 Transportation Improvement Program Development Discussion
    - i. Prioritization Process
    - ii. Timeline (Summer/Fall 2024)
  - c. 2050 Long Range Transportation Plan Update
- 8. New Business**
- 9. Other Items**
  - a. Next Meeting Scheduled: May 8, 2024
- 10. Adjournment**

The SCCMPC fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulation in all programs and activities. For more information, or to obtain a Title VI Complaint Form, call (810) 989-6950.

St. Clair County complies with the Americans with Disabilities Act. Anyone requiring special accommodations in order to attend this meeting should contact the St. Clair County Metropolitan Planning Commission office at (810) 989-6950 at least three days prior to said meeting.



# COUNTY OF ST. CLAIR

St. Clair County Transportation Study  
Lindsay Wallace, Director



# SCCOTS

## St. Clair County Transportation Study Advisory Committee

200 Grand River Avenue, Conference Room A  
Port Huron, MI 48060

Meeting of March 13, 2024  
DRAFT MINUTES

1) **Call to Order**

The meeting was called to order at 9:30 a.m.

2) **Introduction of Members and Guests**

ORGANIZATION	NAME
SCCMPC	Dan Lockwood
BWATC	Jeff Hirschmann
MDOT LAP	Michele Zawerucha
City of Memphis	Larry Wilson
City of Port Huron	Brent Moore
Marine City	Jeff Schmidt
Road Commission	Justin Rose
City of Marysville BMJ	Patrick Phelan
City of Marysville	Randy Fernandez
City of St. Clair	Quentin Bishop
City of Memphis	Bart Dunsmore
SEMCOG	Steve Brudzinski
City of Richmond	Troy Jeschke
East China	Cindy Paparelli
MDOT – TSC	Linda Burchell

3) **Citizens to Be Heard**

None

4) **Approval of Minutes** – December 13, 2023

**Motion** by Bishop, supported by Jeshke to approve the minutes as presented.

**Motion carried unanimously.**

5) **Communications and Notices**

a) Call of Projects: FY 2027 Local Bridge

b) Port Huron: Huron Ave Survey

- c) Safe Streets and roads for All Grant Webinar
- d) Our Aging Region: Resources for Communities
- e) SEMCOG General Assembly – March 21 2024
- f) Vision 2050 – Office Hours
- g) NFL Draft Open House

6) **Project Updates**

- a) Federal-Aid Transportation Project Updates
  - i) Status of current and upcoming projects in the TIP

7) **Old Business**

- a) Discussion on Funding (ongoing agenda item)

8) **New Business**

- a) FY 2026-2029 Transportation Improvement Program Development Discussion
  - i) Prioritization Process – Safety Component

9) **Other Items**

- a) Next Meeting Date  
The next meeting will be on April 10, 2024

10) **Adjournment**

**Motion** by Rose, supported by Fernandez, to adjourn the meeting at 10:08 a.m. **Motion carried unanimously.**

Respectfully submitted,

Lindsay Wallace

---

# Registration

To register, locate the record of the person you are registering. If the record is not found, click the Create New Record button. Once created, you will need to lookup the new record to proceed.

Questions? Contact [register@semcog.org](mailto:register@semcog.org).

**First Name Starts**

**With**

**Last Name Starts With**

**Email Contains**

Find

Please enter your search criteria to view results

## SEMU: Rethinking Budgeting - Strategies



April 17, 2024

Join us for our SEMCOG University webinar.

The Rethinking Budgeting initiative – launched by the International City/County Management Association (ICMA) and the Government Finance Officers Association (GFOA) – seeks to inspire elected officials, local government managers, finance and budget professionals, and other leaders to transform and evolve the budgeting process.

The premise behind Rethinking Budgeting is about evolving the approach to public finance by updating local government budgeting practices to take advantage of new ways of thinking, new technologies, and to better meet the changing needs of communities.

## Agenda

- Welcome and Overview  
Michael Spence, Government Affairs Administrator, SEMCOG
- Rethinking Budgeting – Strategies and Case Studies  
Chris Fabian, CEO, ResourceX
- Q&A and discussion  
Michael Spence, Government Affairs Administrator, SEMCOG

## Who should attend?

Local elected officials and administrators, especially: treasurers, finance managers, and department directors.

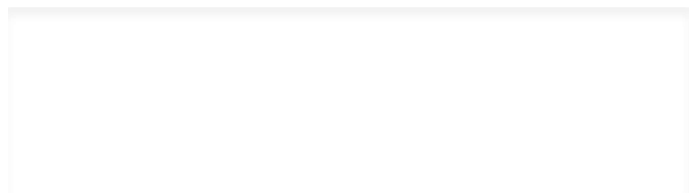
For meeting information, contact [Mike Spence](#), Government Affairs Administrator.

For registration assistance, e-mail SEMCOG at [register@semcog.org](mailto:register@semcog.org).

**When** 4/17/2024 10:00 AM - 11:30 AM  
Eastern Daylight Time

**Where** Zoom

Connect with us



[Learn more »](#)

---

1001 Woodward Avenue, Suite 1400 Detroit, Michigan 48226  
(313) 961-4266 - Info Center (313) 324-3330

---

# Registration

To register, locate the record of the person you are registering. If the record is not found, click the Create New Record button. Once created, you will need to lookup the new record to proceed.

Questions? Contact [register@semcog.org](mailto:register@semcog.org).

**First Name Starts**

**With**

**Last Name Starts With**

**Email Contains**

Find

Please enter your search criteria to view results

## Vision 2050 Draft Plan Review



April 24, 2024

Join the **virtual** Vision 2050 Draft Plan Review.

Get your questions answered about the draft Vision 2050 Regional Transportation Plan (RTP).

SEMCOG is hosting a virtual open house meeting to take your comments, provide clarification, and address your concerns about the plan and future transportation system.

Questions? Contact [Chris Williams](#), RTP Coordinator.

For registration assistance, e-mail SEMCOG at [register@semcog.org](mailto:register@semcog.org).

**When** 4/24/2024 11:00 AM - 12:00 PM  
Eastern Daylight Time

Connect with us

[Learn more »](#)

---

1001 Woodward Avenue, Suite 1400 Detroit, Michigan 48226  
(313) 961-4266 - Info Center (313) 324-3330



---

# Registration

To register, locate the record of the person you are registering. If the record is not found, click the Create New Record button. Once created, you will need to lookup the new record to proceed.

Questions? Contact [register@semcog.org](mailto:register@semcog.org).

**First Name Starts**

**With**

**Last Name Starts With**

**Email Contains**

Find

Please enter your search criteria to view results

## Vision 2050 Draft Plan Review



May 1, 2024

Join the **virtual** Vision 2050 Draft Plan Review

Get your questions answered about the draft Vision 2050 Regional Transportation Plan (RTP).

SEMCOG is hosting a virtual open house meeting to take your comments, provide clarification, and address your concerns about the plan and future transportation system.

Questions? Contact [Chris Williams](#), RTP Coordinator.

For registration assistance, e-mail SEMCOG at [register@semcog.org](mailto:register@semcog.org).

**When** 5/1/2024 11:00 AM - 12:00 PM  
Eastern Daylight Time

Connect with us

[Learn more »](#)

---

1001 Woodward Avenue, Suite 1400 Detroit, Michigan 48226  
(313) 961-4266 - Info Center (313) 324-3330

---

# Registration

To register, locate the record of the person you are registering. If the record is not found, click the Create New Record button. Once created, you will need to lookup the new record to proceed.

Questions? Contact [register@semcog.org](mailto:register@semcog.org).

**First Name Starts**

**With**

**Last Name Starts With**

**Email Contains**

Find

Please enter your search criteria to view results

## Vision 2050 Draft Plan Review



May 8, 2024

Join the **virtual** Vision 2050 Draft Plan Review

Get your questions answered about the draft Vision 2050 Regional Transportation Plan (RTP).

SEMCOG is hosting a virtual open house meeting to take your comments, provide clarification, and address your concerns about the plan and future transportation system.

Questions? Contact [Chris Williams](#), RTP Coordinator.

For registration assistance, e-mail SEMCOG at [register@semcog.org](mailto:register@semcog.org).

**When** 5/8/2024 5:00 PM - 6:30 PM  
Eastern Daylight Time

Connect with us

[Learn more »](#)

---

1001 Woodward Avenue, Suite 1400 Detroit, Michigan 48226  
(313) 961-4266 - Info Center (313) 324-3330

**Wallace, Lindsay**

---

**From:** SEMCOG, Southeast Michigan Council of Governments  
<communications@semcog.org>  
**Sent:** Monday, March 4, 2024 8:35 AM  
**To:** Wallace, Lindsay  
**Subject:** NFL DRAFT Open House at SEMCOG

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**EMAIL ORIGIN EXTERNAL:** Use proper judgment and caution when opening attachments, clicking links, or responding to this email.



SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS

[View this email in a web browser.](#)

## You're Invited: NFL DRAFT Open House at SEMCOG



Visit Detroit released renderings of the 2024 NFL Draft event on Friday, Feb. 9, 2024.

- **Date:** [Thursday, April 25, 2024](#)
- **Time:** 12 - 9 p.m.
- **Location:** SEMCOG office

*PLEASE NOTE: An event of this scale carries different necessities for security and parking. Parking at SEMCOG's structure cannot be guaranteed on Draft Day, and attendees are*

advised to consider transit options. Check out [Visit Detroit's Getting Around Detroit page](#) for details.

The [2024 NFL Draft](#) will be one of the biggest events to land in Detroit in years. The draft kicks off on April 25, and SEMCOG is hosting an open house in honor of the occasion. SEMCOG's view from the 14th floor of 1001 Woodward will be one of the best there is to take in the spectacle.

So when you are ready for a break from the outdoor festivities happening in Campus Martius and throughout Downtown Detroit, make a plan to come up to our office for refreshments and networking. We will also feature displays of SEMCOG members who have leveraged their own events (year-round, large-and-small) for positive impact. We'll have a little football-related fun and, of course, celebrate the Lions!

We look forward to welcoming you and your guests. **Registration is required for each person to gain entry to the building.**

### Timeline for Thursday, April 25 at SEMCOG Office

- **12 - 4 p.m.**
  - Celebrate the Lions and the impact of football events in Detroit and beyond;
  - Learn about the positive impact of community events;
  - Networking, snacks, water, soda
- **4 - 7 p.m.**
  - Happy Hour (beer and wine); sandwiches/desserts
- **7 - 9 p.m.**
  - Celebrate the start of Round 1

Contact: [Amy Malmer](#), SEMCOG Membership Manager.

**Register now for SEMCOG's Draft Day Open House**



SEMCOG - Southeast Michigan Council of Governments  
1001 Woodward Avenue, Suite 1400, Detroit, Michigan 48226  
313-961-4266 | Fax: 313-961-4869 | Staff email: [lastName@semcog.org](mailto:lastName@semcog.org)  
[Website](#)

*SEMCOG is a regional planning partnership of governmental units serving 4.8 million people in the seven-county region of Southeast Michigan striving to enhance the region's quality of life.*

[Unsubscribe](#) from receiving any mailings from SEMCOG.

<b>Pauline Repp</b> Chairperson Mayor, City of Port Huron	<b>Mandy Grewal</b> First Vice Chairperson Supervisor, Pittsfield Township	<b>Laura Kropp</b> Vice Chairperson Mayor, Mount Clemens	<b>Gwen Markham</b> Vice Chairperson Commissioner, Oakland County	<b>Michelle Nard</b> Vice Chairperson Commissioner, Macomb County	<b>Theresa Rich</b> Vice Chairperson Vice President, Oakland Schools	<b>Chris Barnett</b> Immediate Past Chair Supervisor, Orion Township	<b>Amy O'Leary</b> Executive Director
--	---	---	--	--	---	---	--



---

# Registration

To register, locate the record of the person you are registering. If the record is not found, click the Create New Record button. Once created, you will need to lookup the new record to proceed.

Questions? Contact [register@semcog.org](mailto:register@semcog.org).

**First Name Starts**

**With**

**Last Name Starts With**

**Email Contains**

Find

Please enter your search criteria to view results

Community Events: Igniting Placemaking and Driving Economic



May 16, 2024

The NFL Draft will take place in Detroit at the end of April. Hundreds of thousands of visitors from across the country are expected to converge on the city to take in the full Draft experience, generating a potential economic impact of over \$160 million to the region.

Community events have long held the power to bring people together and highlight a community's history, culture, and identity. Now more than ever, local governments and their community partners are holding events year-round of all types and sizes to help catalyze economic development and placemaking efforts.

Join us on Thursday, May 16, as we hold a SEMCOG University workshop about how communities are leveraging community events to bolster economic development. This workshop will focus on topics such as coordination, planning, marketing, and measuring impacts. Additionally, we'll hear from experienced event managers and marketing pros about pitfalls to avoid and lessons learned along the way.

We hope you will be able to join us! **A light breakfast will be available at 8:30 a.m.**



Questions? Please contact [David Struck](#), Planner III, SEMCOG Economic and Community Vitality at (313) 949-7180.

For assistance with registration, call 313-961-4266 or e-mail [register@semcog.org](mailto:register@semcog.org).

**When** 5/16/2024 9:00 AM - 11:00 AM  
Eastern Daylight Time

**Where** 1001 Woodward Avenue  
Suite 1400  
Detroit, MI 48226  
UNITED STATES

Connect with us

[Learn more »](#)

---

1001 Woodward Avenue, Suite 1400 Detroit, Michigan 48226  
(313) 961-4266 - Info Center (313) 324-3330



STATE OF MICHIGAN  
**DEPARTMENT OF TRANSPORTATION**  
LANSING

GRETCHEN WHITMER  
GOVERNOR

BRADLEY C. WIEFERICH, P.E.  
DIRECTOR

January 29, 2024

Subject: Call for Projects - Fiscal Year 2026 Federal Local Safety Program: Highway Safety Improvement, Highway Safety Improvement Systemic, and High-Risk Rural Road Program

The Michigan Department of Transportation (MDOT) is pleased to announce the solicitation of applications for the Fiscal Year (FY) 2026 Local Safety Program encompassing the Highway Safety Improvement (HSIP), Highway Safety Improvement (HSIP) Systemic, and High-Risk Rural Road (HRRR) programs. The FY 2026 federal budget apportioned for this program is estimated to be \$21,098,000:

- \$13,098,000 for general HSIP
- \$2,000,000 for streamlined systemic HSIP
- \$6,000,000 for HRRR

These amounts may be subject to revisions.

We are asking the County Road Association of Michigan to distribute this notice to members.

Local agencies may submit up to three Streamlined Systemic Applications for consideration. There is no limit to the number of HSIP and/or HRRR Applications that an agency may submit. An agency wishing to submit a systemic horizontal curve delineation, rumble strips, edge line pavement markings, signal backplates, countdown pedestrian signals, or stop controlled intersection sign upgrade project is encouraged to use the *HSIP Streamlined Systemic Application*.

In FY 2024, the State of Michigan is subject to a new Vulnerable Road User (VRU) Rule. It is likely the State will also be subject to the rule for the foreseeable future. Therefore, a VRU financial goal of \$3,000,000 is included in Exhibit 2. For more information regarding VRU projects, please refer to the information provided in Exhibits 2 and 5.

Federal safety funds shall not exceed \$1,500,000 per Local Agency for the fiscal year. Any non-selected HRRR projects will be automatically considered for general FY 2026 HSIP safety funds. Selected projects are to be obligated in FY 2026.

**All applications must be submitted electronically by 11:59pm on Wednesday, May 1, 2024.**

Applications must be sent to MDOT-DesignLAP-Safety@Michigan.gov. Please note that this was a **new submittal email address** as of last year.

Refer to the enclosed Exhibits for information regarding eligibility and submitting candidate Safety Project Applications.

A list of all submitted projects will be posted on the MDOT Local Agency Program (LAP) Special Funding Program website by Friday, May 24, 2024. Local Agencies are responsible to verify that their projects have been received and are on the list and must notify MDOT of any discrepancies no later than Friday, June 7, 2024.

Our goal is to maintain a fiscally-constrained program while maximizing the use of available federal funds. If you have any questions, please contact Jackie Pethers, Local Agency Programs Safety Engineer, at 517-643-6189 or at PethersJ1@Michigan.gov.

Sincerely,

E-SIGNED by Larry Doyle  
on 2024-01-26 10:09:36 EST

Larry T. Doyle, P.E.  
Division Administrator  
Development Services Division

#### Attachments

cc: K. Zachary, FHWA	B. Kadzban, MDOT	MDOT, Transportation Service Managers
M. Dionise, FHWA	D. Parker, MDOT	MDOT, Region Engineers
J. Trudelle, FHWA	L. Johnson, MDOT	Metropolitan Planning Organizations
	E. Mullen, MDOT	Rural Task Forces
	J. Jones, MDOT	MDOT, LAP Listserv Members
	A. Matisoff, MDOT	

BOD:DSD:JP:jj

# Times Herald

---

## MICHIGAN

# After Baltimore tragedy, how safe are Michigan's 3 publicly-owned and operated bridges?

**Johnathan Hogan and Brendan Wiesner** Port Huron Times Herald

Published 1:20 p.m. ET March 26, 2024 | Updated 3:35 p.m. ET March 28, 2024

After a large cargo ship hit a pillar of the Francis Scott Key Bridge in Baltimore early Tuesday, resulting in its collapse and a massive search and rescue effort, questions arise as to whether something similar could happen in our own state.

There are three publicly-owned and operated bridges in Michigan that regularly see commercial shipping traffic: the Blue Water Bridge, the International Bridge and the Mackinac Bridge.

Here's what the bridge operators had to say, or not say:

**More:** Baltimore's Key Bridge collapses after ship strike; construction crew missing: Live updates

## **Blue Water Bridge**

Built in 1939, the Blue Water Bridge spans the St. Clair River between the Interstate 94/I-69 interchange in Port Huron and Highway 402 in Point Edward, Ontario. A second span was constructed in the 1990s, allowing three lanes of traffic on each span. It is used by nearly 1 million personal vehicles each year to enter or leave Canada, according to the U.S. Department of Transportation.

Jocelyn Garza, communications specialist for the Michigan Department of Communications, said the incident in Baltimore can't be used to judge other bridges because the investigation into the collapse is still ongoing.

According to Garza, all bridges are required to undergo an inspection once every two years. The Blue Water Bridge, however, is inspected once a year.

"The BWB is on a 12-month inspection cycle because of the length of the structure and its economic impact for both the U.S. and Canada and includes additional inspections on 2-year and 5-year rotations," Garza said in an email.

The Blue Water Bridge was most recently inspected in October. MDOT posts the results of all bridge inspections, rating them from 0 to 9, with a higher number meaning a safer condition. Bridges are classified based on their ratings as "poor" (0-4), "fair" (5-6) or "good" (7-9).

Each span of the bridge receives a separate rating. The westbound span leading into Port Huron has a "good" rating, scoring a 7 for its deck condition and 8 for its superstructure and indicating both need only standard maintenance.

The eastbound span received a "fair" rating, receiving a 7 for its deck condition, but only a 6 for its superstructure. According to MDOT, the fair rating indicates the bridge needs preventative maintenance and minor rehabilitation.

Garza said the department has multiple plans in place if a disaster happened at the bridge.

"There are extensive emergency response plans in place to deal with a variety of safety concerns that could occur," Garza said. "These protocols include response teams from both the U.S. and Canada."

Garza said she could not share details about those plans for security reasons.

Justin Westmiller, director of St. Clair County Homeland Security and Emergency Management, and U.S. Coast Guard Operations Petty Officer Bradley Jones both said they would coordinate under an incident coordinator assigned by the MDOT to respond in the event of a disaster at the bridge.

## **International Bridge**

Sault Ste. Marie International Bridge Director Peter Petainen said what happened in Baltimore isn't a concern for the Upper Peninsula bridge.

"There is no risk of ships hitting the International Bridge. The piers that hold the bridge structure up are too far from any waterway for a big ship," he said.

"What happened down south (in Baltimore) was tragic. There should be no concern when comparing that to the Soo. There is no waterway path close enough to a bridge pier to result in something like that up here."

The International Bridge spans 2.8 miles crossing over the St. Marys River, connecting Sault Ste. Marie, Michigan, with Sault Ste. Marie, Ontario.

“Bridge closures are not uncommon with things like wide loads being escorted and ice buildup ... Bridge closures are quite common but are always of a very short duration. We close the bridge almost every day for a very short stint of about 20 or 30 minutes,” Petainen said.

“We would not affect shipping traffic even if we had to deal with closures.”

## **Mackinac Bridge**

The Mackinac Bridge spans 5 miles and is the longest suspension bridge in the western hemisphere, according to the state. It is located on I-75 and connects Michigan's Lower Peninsula in Mackinaw City to St. Ignace in the Upper Peninsula.

The Mackinac Bridge Authority declined to comment regarding any concerns of an event like the one in Baltimore happening.

LOCAL

## Eastbound span of Blue Water Bridge to close for maintenance this spring



**Liz Shepard**

Port Huron Times Herald

Published 11:24 a.m. ET April 2, 2024

The eastbound span of the Blue Water Bridge will be closed beginning May 29 for maintenance, according to the Michigan Department of Transportation.

Both directions of bridge traffic will be carried on the westbound span, with one outgoing lane reserved for eastbound traffic heading into Canada, becoming two lanes after center span. One outgoing lane will be reserved for westbound traffic heading into the U.S. and becoming two lanes after center span. MDOT is coordinating this work with maintenance the Federal Bridge Corporation Limited will complete to reduce impacts to customers.

While the westbound span carries both directions of traffic, the following should be expected:

Dedicated lanes for commuter pass holders and buses cannot be accommodated.

Wide loads will be restricted to less than 10 feet.

Work is expected to be completed by October.

"The vital rehabilitation work, much of which will occur beneath the bridge, is key to ensuring our high standards of safety and efficiency. By actively managing disruptions, including extending work hours into nights and weekends, we aim to manage the project's timeline effectively," the Federal Bridge Corporation Limited said in a statement. "Our joint efforts with the Michigan Department of Transportation are vital, enabling the execution of crucial maintenance activities on both sides of the border with considered measures to manage traffic flow."

**More:** Westbound lanes on Blue Water Bridge to reopen ahead of schedule





**St. Clair County Transportation Study**  
**Prioritization Process Factors \*Proposed\***

<b>FACTOR</b>	<b>MEASURE</b>	<b>POINTS AVAILABLE</b>
ADT (Average Daily Traffic)	ADT/1000 (rounded)	Up to 15
Condition- PASER	PASER (Pavement Surface Evaluation and Rating 1-2      10 points 3-4      15 points 5-6      20 points 7-10     0 points	Up to 20
Local Planning and Economic Development	Identified in Local Planning Efforts. 5 points will be assigned up to a maximum of 15 for every capital, master plan and economic development plan that the project supports	Up to 15
Safety	Is it on SEMCOG's High Injury Crash Network? <a href="#">SEMCOG High Injury Network (2017-2021) (arcgis.com)</a> <b>(Yes or No)</b>  Will this project improve safety problems? *Horizontal/vertical geometry, alignment, poor sightlines *Lack of shoulder, safety railings, or fencing' *Lack of pedestrian, bicycle accommodations *Poor pavement  5 points for each of these.	Up to 25
Transportation Equity	Is this project in a transportation equity emphasis area? <a href="#">SEMCOG Equity Emphasis Areas</a> <b>(based on composite score)</b>	Up to 5 points
Discretionary	Significant Project in the county/community, Other Grants involved, Part of a Bigger Project, Above and Beyond the other factors included.  These points will be awarded based on the WRITTEN Project Description on the Project Proposal.	Up to 20



## **NJTPA PROJECT PRIORITIZATION CRITERIA: LOCAL HIGHWAY AND LOCAL BRIDGE PROJECTS**

### **L.Rep.5 Will project improve safety problems? Max – 51**

Projects designed to address locally identified safety problems including the following deficiencies (51):

- Horizontal/vertical geometry, alignment, poor sightlines
- Lack of shoulder, safety railings, or fencing
- Lack of pedestrian, bicycle accommodation
- Poor pavement