







# Bipartisan Infrastructure Law Overview: Application to Delivery

League of Wisconsin Municipalities (LWM) &

Wisconsin Department of Transportation (WisDOT)

Informational Webinar 4/27/2022

### Welcoming Remarks

Jerry Deschane – LWM Executive Director

Rebecca Burkel
 – WisDOT DTSD Administrator

Joe Nestler- WisDOT DTIM Administrator















## **BIL and WisDOT Local Programs**

- Webinar Agenda
  - BIL General Information and Action Plan
  - FFY 2022 Solicitation Updates
  - FFY 2023 2026 Solicitation Overview
  - FFY 2023 2026 Application Form Overview
    - **≻**BREAK
  - Local Program Delivery Process Overview
  - Reference Links
  - Question & Answer

















### **General Information** What is BIL?

- Signed on November 15, 2021, the Bipartisan Infrastructure Law (BIL) represents a significant increase of federal funding available for local programs and introduces new programmatic funding opportunities.
  - Surface Transportation Block Grant (STBG)
    - Surface Transportation Program (STP)
    - Local Bridge Improvement Assistance Program
    - Transportation Alternatives Program (TAP)
    - Congestion Mitigation & Air Quality (CMAQ)
    - NEW Carbon Reduction Program

















# Bipartisan Infrastructure Law (BIL) funding **Preliminary Estimates**

Funding For Roads & Bridges

~\$1.29 Billion Over 5-Years

Federal Fiscal Year (FFY)

Schedule = October 1 – September 30

	Amount \$	SFY-22	SFY-23	SFY-24	SFY-25	SFY-26
Road & Bridge	\$1,064,000,000	\$173,000,000	\$193,000,000	\$213,000,000	\$232,000,000	\$253,000,000
Bridge Only	\$225,000,000	\$45,000,000	\$45,000,000	\$45,000,000	\$45,000,000	\$45,000,000
Total	\$1,289,000,000	\$218,000,000	\$238,000,000	\$258,000,000	\$277,000,000	\$298,000,000

**CAUTION**: Many Requirement Details Unknown















# BIL Impacts: Local Bridge & STP Funding Preliminary Estimates

- Local Bridge: \$42.9M → \$87.9M
  - Increase of 104% (\$45M)
- STP: \$72.2M → \$138.2M
  - Increase of 91% (\$66M)

















### Local Programs BIL Action Plan

#### FFY 2022 Solicitation



### FFY 2023 – 2026 Solicitation



### Future of BIL & Local **Programs**

- Obligate **FFY 2022** funding
- STP, Local Bridge, Carbon Reduction **New solicitations**
- STP-Local
- TAP FFY 2022 Solicitation Forthcoming
- Non-Infrastructure & Construction projects only
  - August 1<sup>st</sup>, 2022 PS&E $\rightarrow$  Nov 2022 lets

- Focus on scheduling FFY 2023 2026
- STP, Local Bridge, CMAQ **New solicitation**
- TAP FFY 2023-2026 solicitation forthcoming
- Design and construction projects

- May 2023: Return to "Traditional" Program Cycle Solicitations at BIL Levels
- Technical Assistance & Support
  - Central Office
  - **DTSD Regional Staff**
- **Future Webinars**
- Q&A and FAQ dotlocalprograms@dot.wi.gov



















## State Fiscal Year (SFY) vs. Federal Fiscal Year (FFY)

- Calendar Year: January 1<sup>st</sup> through December 31<sup>st</sup>
- State Fiscal Year (SFY): July 1<sup>st</sup> through June 30<sup>th</sup>
  - Example: SFY 2022 is 7/1/2021 6/30/2022
- Federal Fiscal Year (FFY): October 1st through September 30th
  - Example: FFY 2022 is 10/1/2021 9/30/2022





### FFY 2022 Solicitation Update

- FFY 2022 BIL Solicitation webinar: <a href="https://youtu.be/c3Mce\_VNu38">https://youtu.be/c3Mce\_VNu38</a>
- Application Deadline for FFY 2022 Solicitation: April 1, 2022
- Simplified Application Forms for STP-Urban/Rural/Local Bridge & STP-Local
  - STP-Local
    - Applicants must be in an adjusted census defined areas less than 50,000 population AND be outside of an urbanized area
    - May be utilized on roads functionally classified as minor collectors and local roads
    - Eligibility Map: https://wisdot.maps.arcgis.com/apps/webappviewer/index.html?id=0c12fe578f204941b3b677b118598005
    - New STP-Tribal Program
- All FFY 2022 project awards will be State let, no locally let contracts allowed
- In FFY 2022: No environmental, real estate, utilities, railroad
- Design work must be 100% locally funded
  - This work to be undertaken by consultant
- Construction projects only: August 1st, 2022 PS&E → Nov 2022 lets



















### FFY 2022 Project Types & Sponsor Eligibility

### **Examples of Eligible Project Types (Construction Only):**

- Preservation mill & overlay
  - Resurface
  - Pavement Replacement
  - Bridge Rehabilitation deck repairs
  - Bridge Replacement replace deck, girders, or abutments
- Other project types may be possible Contact DTSD Regional Program Manager
- Eligibility Checklists
  - FFY 2022 STP-Urban/Rural/Local Bridge
  - FFY 2022 STP-Local













### FFY 2022 Solicitation Timeline

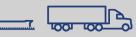
- 1. Application solicitation (Jan 31 April 1)
  - Application submission due date (April 1)
- 2. Application processing and selection (April 2022)
- 3. Project Award Announcements by WisDOT (early May)
- 4. Projects loaded into FIIPS at Life Cycle 10 (early May, by May 19, 2022)
- 5. Regions request projects be included in MPO TIP Amendments (early May to mid-May 2022)
- 6. Projects posted in STIP Amendment (May 20)















### FFY 2022 Solicitation Timeline (Continued)

- 7. Develop & Sign State-Municipal Agreement (May to early June 2022)
- 8. WisDOT approval of MPO TIPs (June Mid July 2022)
  - TIP Numbers entered in FIIPS
- 9. FHWA approval of STIP labels for projects (June Mid July 2022)
  - Regions request STIP labels from FHWA after TIP approvals
- 10. Public involvement for Environmental Document (late May-early June)
- 11. Scheduled PS&E Date (early August 2022)
- 12.State let (Nov 2022)





### What is the Carbon Reduction Program?

- This new federal program provides funding for projects that reduce transportation emissions and requires states to develop comprehensive carbon reduction strategies.
- Examples of eligible activities include:
  - Zero Emission Transit/Fleet Vehicles/Construction Equipment and Related Charging Equipment
  - Diesel Engine Retrofit projects
  - Construction of on/off road non-motorized trail facilities
- A full list of eligible activities can be found on the FFY 2022 application













### FFY 2022 Carbon Reduction Solicitation

- Eligible project types to include noninfrastructure projects, constructiononly projects, and more
  - Design components <u>not</u> eligible for FFY 2022 solicitation
- Additional resources will be provided via the WisDOT Carbon Reduction Program webpage

















# Carbon Reduction Program Funding **Preliminary Estimates**

Areas > 200K	50K < Areas < 200K	5K < Areas < 50K	Areas < 5K
\$6,111,075	\$2,578,811	\$1,791,560	\$5,091,611

**Total FFY 2022 Carbon Reduction Program Funding Estimate =** \$15,573,057

**CAUTION**: Final Approvals Pending













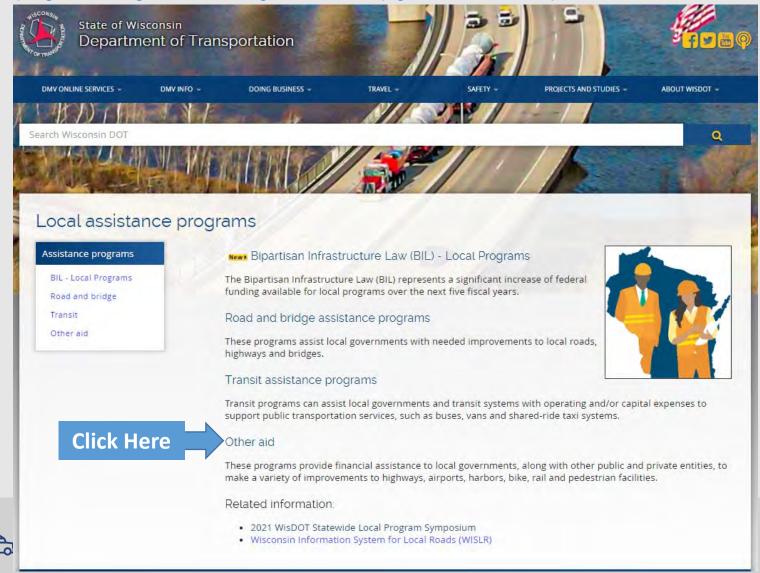




### Navigating WisDOT Webpages: Local Assistance

https://wisconsindot.gov/pages/doing-bus/local-gov/astnce-pgms/default.aspx

- Starting from the
   WisDOT Local
   Assistance Programs
   Website
- 2. Click the Section Header Titled "Other aid"

















## Navigating WisDOT Webpages: Other Aid

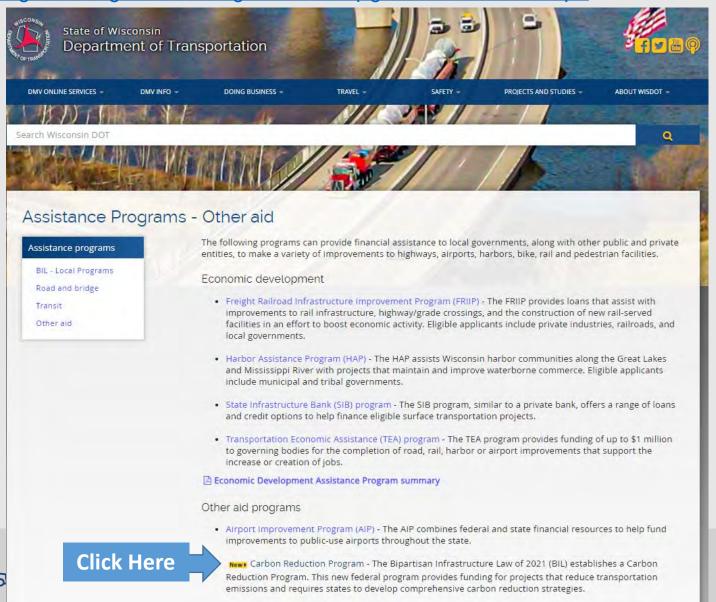
https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/aid/default.aspx

- 3. From "Assistance

  Programs Other

  aid" scroll down to

  "Other aid programs"
- 4. Select "Carbon Reduction Program"













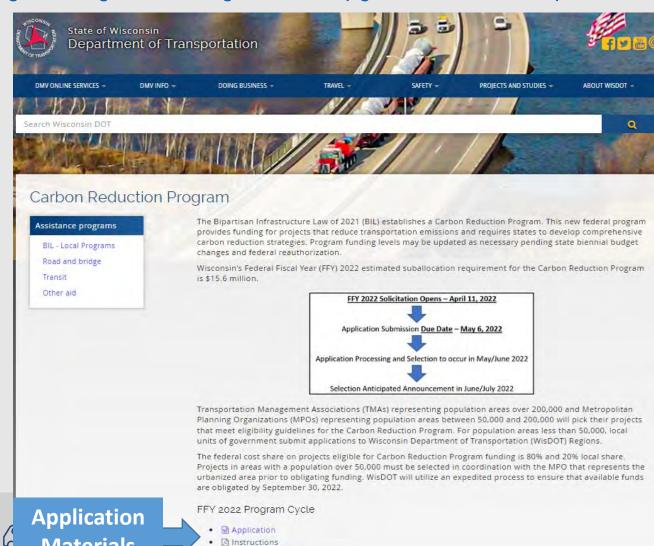




### Navigating WisDOT Webpages: Carbon Reduction Program

https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/aid/carbon.aspx

- 5. See "FFY 2022 Program **Cycle**" for Application **Materials**
- 6. Program Contacts are also found on this page





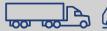












**Materials** 

- . Memo to potential applicants

### Carbon Reduction Program Application



#### WisDOT FFY 2022 Bipartisan Infrastructure Law (BIL) Carbon Reduction Program Application

Name, Location of Public	Sponsor and Spons	or Type:			
Sponsor Name:					
Sponsor Type: S (Check appropriate b		City	☐ Village	■ Town	Triba) Nation
Project Title:					
Describe location, bound	aries and length of	the project:			
County:					
Street Address of Project	(if located on a hig	oway or road			
Name of the MPO repre	senting the project	(check one, i	fapplicable):	1.00	
Appleton	■ E	leloit		Oshi	kosh
Green Bay		hippewa Fall-	-Eau Claire	☐ Raci	ne
Madison Area	III 5	ond du Lac		Shell Shell	ooygan
Milwaukee Area	III )	anesville		Duli.	nh-Superior
Twin Cities	<b>=</b> ,	enosha		☐ Wat	ısau
Round Lake Beach	<b>B</b> 3	a Crosse		■ Wes	t Bend
Project Representative C	ontact Person(s) In	formation:			
Primary Public Spons	or Agency Contact I	nformation:			
Name: Titl	e: Street	Address,	Phone:	( ) L	
Municipality: E-mail:	State: Wi Z	ip:			
Secondary Public Sponso	r Agency or Private	Organization	Contact Infor	mation	
Organization / Agenc	y Name:				
Name: Titl	e; Street	Address:	Phone:	(-1)	6
Municipality:	State: WI Z	p:			
E-mail:					

Project Activity	
Improvement Type: Indicate the appropriate improvement type(s) by checking all of the boxes whi project:	ch apply to the proposed
Establishment or operation of a traffic monitoring, management, and consider advanced truck stop electrification systems (23 USC, Section 149(b)(4))  A public transportation project that is eligible for federal assistance (23 USC) Construction, planning, and design of on- or off-road trail facilities for per Advanced transportation and congestion management technologies (23 Deployment of infrastructure-based intelligent transportation systems installation of vehicle-to-infrastructure communications systems.  Replacement of street lighting and traffic control devices with energy-eff Congestion pricing, shifting transportation demand to non-peak hours increasing vehicle occupancy rates, or otherwise reducing demand for collection and transportation demand management strategies.  Efforts to reduce environmental and community impacts of freight move Deployment of alternative fuel vehicles and charging/fueling infrastructure. Purchase or lease of zero-emissions construction equipment and vehicles. Diesel engine retrofit projects as described in 23 USC, Section 149(b)(8). A project that does not result in the construction of new capacity (23 USC). Reduction of transportation emissions at port facilities, including the electrification.  Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligible under the federal Surface Transportation Block Grant Projects eligib	SC, Section 142) destrians and bicyclists USC, Section 503(c)(4)(E)) s capital improvements and the icient alternatives or other transportation modes, or roads, including electronic toll ments re s C, Section 149(b)(5) rough the advancement of port ogram (23 USC, Section 133(b)), if
Project Summary (400 words or less). In 400 words or less, describe the project summary should describe the project well enough that the reader can make a the rest of the application. Include in your summary how your project will a Please describe how a demonstrated reduction in emissions will result from summary in a Word document, complete a spell check, and cut & paste the summary in a Word document, complete a spell check, and cut & paste the summary.	value judgement without reading reduce transportation emissions. n this project. <u>Prepare a project</u>
Existing Facilities & Projects	-
Rail Facilities:	
Does a railroad facility exist within 1,000 feet of the project limits?	☐ Ves ☐ No
If yes, specify: SELECT If yes, does the project physically cross a rail facility?	III Vac III No
Owner of Rail Facility:	
Is the proposed project location in an area with known safety issues?	■ Ves ■ No
If yes, specify (consider applying for Highway Safety Improvement Pro	gram (HSIP) funds if applicable)

	the project. The sponsor agrees to add these costs to the project under the same match requirements 80% / 20% match requirements.
k.	Projects that are fully or partially federally funded must be designed in accordance with all applicable federal design standards, even if design of the project was 100% locally funded.
I.	As the project progresses, the state will bill the project sponsor for work completed that is ineligible for federal reimbursement. Upon project completion, a final audit will determine the final division of costs as between the state and the project sponsor. If reviews or audits reveal any project costs that are ineligible for federal funding, the project sponsor will be responsible for any withdrawn costs associated with the ineligible work.
m.	***For 100% locally funded design projects, costs for design plan development and state review for design are 100% the responsibility of the local project sponsor. Project sponsors may not seek federal funding only for state review of design projects.
n.	The project sponsor acknowledges that the requisite project completion timeline for approved carbon projects will be memorialized in a state-municipal agreement, and failure to comply with the applicable project timeline can jeopardize federal funding.
0.	Federally funded transportation construction projects, with the exception of sidewalks, are likely improvements that benefit the public at large. Improvements of this type cannot generally be the basis of levying a special assessment pursuant to Wis. Stat. § 66.0703. Municipalities who wish to obtain project funding via special assessment levied against particular parcels should seek advice of legal counsel. See Hildebrand v. Menasha, 2011 WI App. 83.
I co	onfirm that I have read and understand project conditions (a) through (n) above:
	me: Title: cepted (please initial here):
Acc	
Acc Fis	cepted (please initial here):
Acc Fis	cepted (please initial here): cal Authorization and Signature plication prepared by a consultant?
App If y	cal Authorization and Signature  plication prepared by a consultant?  Yes No yes, consultant information and signature required below.
App If y Cor	cal Authorization and Signature  plication prepared by a consultant?  Yes No res, consultant information and signature required below.  Insultant Company Name: Company Location (City, State):
According to Applify Cool Cool NO fee	cal Authorization and Signature  plication prepared by a consultant?
According Applify Control NO feet a.) if a b.)	cal Authorization and Signature  plication prepared by a consultant?
According to Application Appli	cal Authorization and Signature  plication prepared by a consultant?

Sponsor Agency:	
Contact Person:	(Note: must be Head of Government or Designee)
Title:	
Address:	
Telephone:	
Email:	
signs below confirms th must sign the application for federal funding.	or is allowed per project. As a representative of the project sponsor, the individual that lat the information in this project application is accurate. A local official, not a consultant, on. I understand that completion of this application does not guarantee project approval
Head of Government/	Designee Signature ( <u>electronic only</u> ): Date:
Application and Attac	hments Checklist
Reduction Program App	d attachments utilizing the contact information contained in the corresponding Carbon dication Instructions. Eligible applications must be <u>postmarked or electronically submitted</u> 22, and must include the following documents:
A completed application	ation in Microsoft Word format
Narrative Response Word format.	: limited to three double-spaced pages of minimum 11-point font size and in Microsoft
Cost Estimate Detai	l Spreadsheet in Microsoft Excel format
Project map: submi	itted in PDF format, formatted to size 8½ X 11
Optional attachmen additional maps	nt(s): no more than six pages of project description, specifications, photos, and
Letters of Support (	optional)
WisDOT Information	– Shaded area to be completed by WisDOT staff only.

FOR WISDOT USE ONLY – enter the following information at application review		
NOTE: Please add any WisDOT application comments in the comments section on the Confidential page A-5.		
Subprogram: Project Improvement Type:		
Region Reviewer's Name:		
Reviewer's Title:		
Date Received:		
WisDOT Region Reviewer's Signature: Date:		

### FFY 2023 - 2026 BIL Solicitation Overview



















### FFY 2023 - 2026 BIL Solicitation

- Programs in the FFY 2023 2026 Solicitation
  - CMAQ, STP, and Local Bridge
  - TAP Solicitation: Anticipated the week of May 2<sup>nd</sup>, 2022



- Eligible project types to include design, construction, and more
- Additional resources will be provided via the WisDOT BIL webpage

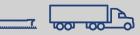
















# Congestion Mitigation and Air Quality (CMAQ) Improvement Program

- Criteria Pollutant Non-Attainment or Maintenance Areas
  - Milwaukee, Racine, Kenosha, Waukesha, Washington, Ozaukee, Walworth, Sheboygan, Manitowoc, Kewaunee and Door
- Purpose: Reduce emissions related to traffic congestion, improve vehicle and fuel technologies, reduce overall number of motorized vehicle trips & miles traveled
- Project Examples: Transit vehicle acquisition, traffic control technologies, bicycle/pedestrian facilities, etc.
- Project selection based on emission reduction benefits

















## Local Bridge Improvement Assistance Program

- State and Federally funded program
- Only bridge replacements and bridge rehabilitations as determined by Sufficiency Rating (SR) are eligible
- County Highway Commissioner (CHC) submits a prioritized list to WisDOT and verifies eligibility
  - Projects selected through statewide rating and ranking process based on entitlement balance and estimated cost
- All Local Bridge projects are State let and require State oversight

















# Surface Transportation Program (STP)

- Provides federal funding for up to 80% of the cost of local road or bridge improvements
- Eligible Roads
  - Functional classification of Major/Rural Collector or higher (STP-Urban, STP-Rural)
  - Functional classification of Minor Collector or Local Road (STP-Local)
  - Connecting highways are not eligible
- STP funding suballocations are based on population groups
- In urbanized areas, Metropolitan Planning Organizations (MPOs) select projects
- STP Tribal







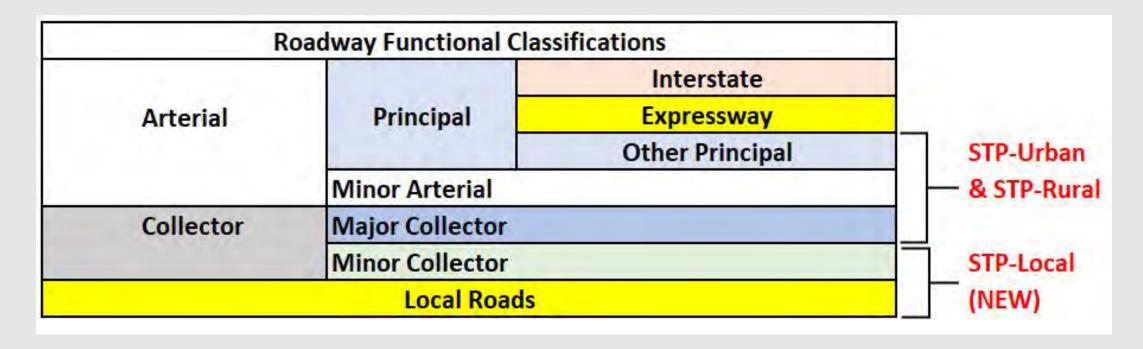








# Roadway Functional Classification: STP Eligibility



**Visit Wisconsindot.gov** – <a href="https://wisconsindot.gov/Pages/projects/data-plan/plan-res/function.aspx">https://wisconsindot.gov/Pages/projects/data-plan/plan-res/function.aspx</a>

















## Navigating WisDOT Webpages: BIL Landing Webpage

https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/bil-lp.aspx

#### Bipartisan Infrastructure Law (BIL) - Local Programs

#### Assistance programs

BIL - Local Programs

Road and bridge

Transit

Other aid

Signed on November 15, 2021, the Bipartisan Infrastructure Law (BIL) updates federal law and potential federal funding levels across federally funded Wisconsin Department of Transportation (WisDOT) Local Programs. It is expected that new federal funds will be distributed over the next five fiscal years, beginning in the current Federal Fiscal Year 2022 (FFY22).

• 🔁 Presentation: Local Programs BIL Action Plan (as of January 2022)

New Frequently Asked Questions

Frequently Asked Questions (Updated February 25, 2022)

Please refer to this site for up-to-date local program guidance on federally funded programs and/or please send your questions to Jason Starke at dotlocalprograms@dot.wi.gov.

#### FFY22 BIL Program Solicitation

Application Materials and eligibility guidelines are available on the FFY22 BIL Program Solicitation webpage.

WisDOT is soliciting construction-only projects for:

- · Surface Transportation Program (STP)
- Local Bridge Improvement Assistance Program

Projects should be ready and eligible to leverage FFY22 funding. Construction projects must obligate funds by September 30, 2022.

New FFY2023 - 2026 - BIL Program Solicitation

WisDOT is soliciting projects for Federal Fiscal Years 2023 through 2026 in the following programs:

- Surface Transportation Program (STP)
- Local Bridge Improvement Assistance Program
- · Congestion Mitigation & Air Quality (CMAQ) Improvement Program

Application Materials and eligibility guidelines are available on the FFY2023 - 2026 BIL Program Solicitation webpage.









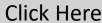












### FFY 2023 - 2026 BIL Webpage

### FFY2023 - 2026 Bipartisan Infrastructure Law (BIL) Program Solicitation

#### Assistance programs

BIL - Local Programs

Road and bridge

Transit

Other aid

The FFY2023 - 2026 BIL solicitation will include materials for the Surface Transportation Program (STP) (Urban, Rural and Local), Local Bridge, and Congestion Mitigation & Air Quality (CMAQ) Improvement Programs. Please note, the Transportation Alternatives Program (TAP) is not included in this solicitation; a separate BIL solicitation for TAP is anticipated later this summer.

All Applications for the FFY2023 - 2026 BIL Solicitation are due by 5:00 PM on Friday, June 3, 2022.

#### Program Application Materials

#### 2023-2026 STP-Urban

STP-Urban roadways are functionally classified as urban principal arterials, urban minor arterials and urban collectors.

- Application Instructions
- Application

#### 2023-2026 STP-Rural

STP-Rural roadways are functionally classified as rural principal arterials, rural minor arterials and rural major collectors.

- M STP Pre-Project Award Flexibility Agreement
- Application Instructions
- M Application

#### FFY2023-2026 Solicitation Opens – February 28, 2022



Application Submission Due Date – June 3, 2022



Application Processing and Selection to occur in June 2022



Selection anticipated to be announced in July 2022

### FFY 2023 - 2020 BIL Webpage

#### 2023-2026 STP-Local

STP-Local roadways are functionally classified as rural minor collectors, rural local roads and urban local roads that are located in urban areas with populations under 50,000.

- STP Pre-Project Award Flexibility Agreement
- Application Instructions
- M Application

A map application to assist with identifying eligible roads for the STP-Local program is available.

#### 2023-2026 Local Bridge Improvement Assistance Program

The Local Bridge Improvement Assistance Program helps rehabilitate and replace, on a cost-shared basis, the most seriously deficient existing local bridges on Wisconsin's local highway systems.

- Application Instructions

#### 2023-2026 Congestion Mitigation & Air Quality (CMAQ) Improvement Program

CMAQ encourages transportation projects that improve air quality. It includes efforts to enhance public transit, bicycle/pedestrian facilities, ridesharing programs and facilities, and technologies that improve traffic flow and vehicle emissions.

IMPORTANT: CMAQ project location eligibility is limited to the following counties: Milwaukee, Racine, Kenosha, Waukesha, Washington, Ozaukee, Walworth, Sheboygan, Kewaunee, Manitowoc and Door.

- Application Instructions
  - M Application



# FFY 2023 - 2026 Application Materials

- Congestion Mitigation & Air Quality (CMAQ) Improvement Program
- Local Bridge
- Surface Transportation Program (STP) Urban, Rural, and Local

FFY2023-2026 Solicitation Opens - February 28, 2022



Application Submission Due Date - June 3, 2022



Application Processing and Selection to occur in June 2022



Selection anticipated to be announced in July 2022













# C M A







#### WisDOT FFY 2023-2026 Bipartisan Infrastructure Law (BIL) Congestion Mitigation & Air Quality (CMAQ) Improvement Program Application

NOTE: This application is required for each proposed 2023-2026 program cycle

CMAQ project. Please review and utilize CMAQ program application instructions when

completing this application.

#### Project Applicant and Application Type

Name, Location of P		sor and Spon	sor Type:				
Sponsor Name:							
Sponsor Type: (Check appropr	-	Count	y 🔲 City	☐ Village	Town	Tribal Nation	
Project Title:							
Describe location, b	oundaries :	and length o	f the project,	100			NEV
County:							
Street Address of Pr	roject (if loc	ated on a hi	ghway or noad	):			
Name of the \$400 c			Celemete manife				
Name of the MPO re	epresenting	the project	(check one):				
■ Southeaste	m Wiscons	in Regional F	lanning Comn	nission (SEWRP	C)		
Bay-Lake Re	egional Plan	ning Comm	ssion (BLRPC)	- for Sheboyga	in Metropolita	an Planning Area only	Ve.
☐ Non-Metro	politan Piar	nning Area					
Project Representa	tive Contac	t Person(s) li	nformation:				
Primary Public 9	Sponsor Age	ency Contact	Information:				
Name:	Title:	Stree	t Address:	Phone:	( ) -		
Municipality: E-mail:	Sta	ate: Wi	Zip:				
Secondary Public Sy	ponsor Age	ncy or Privat	e Organization	Contact Infor	mation:		
Organization / A	Agency Nan	ne:					
Name:	Title:	Stree	t Address:	Phone:	( ) -	K	
Municipality:	Sta	ate: WI	Zip:				
E-mail:							
Head of Governmen	nt Contact )	Information:					
Name:	Title:	Stree	t Address:	Phone:	( ) -		
Municipality:	Sta	ate, WI	Zip:				

#### Project Activity

CMAQ Category: Indicate which ONE of THREE categories best identifies the proposed project:
Project reduces the number of vehicle trips and/or vehicle miles traveled (VMT). Project reduces the per mile rate of vehicle emissions related to traffic congestion. Project reduces the per mile rate of vehicle emissions through improved vehicle and fuel technologies.
CMAQ Improvement Type: Indicate the appropriate improvement type(s) by checking all of the boxes which apply to the proposed
Public Transportation Bicycle/Pedestrian Car and Vanpooling Park & Ride Lot Traffic Flow Improvement (e.g. System Signalization) Diesel Retrofit PM2.5 Emissions Reduction Lock and Dam Modernization or Rehabilitation Marine Highway Corridor, Connector, or Crossings Micromobility Project (Bike Share or Shared Scooter System) Zero-Emission Vehicles and Related Charging Equipment Other If Other, Please Describe:
Project Summary (400 words or less). In 400 words or less, describe the project in the space provided. A project summary should describe the project well enough that the reader can make a value judgement without reading he rest of the application. Include in your summary how your project will contribute to lower emissions and nitigate traffic congestion. Prepare a project summary in a Word document, complete a spell check, and cut & paste the summary into the application form.
existing Plan s your project consistent with the goals of a regional, county, or municipal plan?
ndicate and describe the plan and plan goal (describe in the space provided) that your project implements:  Regional Long-Range Plan; County Comprehensive Plan; Municipal Comprehensive Plan  MPO Long Range Plan Comment:
existing Facilities & Projects
Rail Facilities:  Does a railroad facility exist within 1,000 feet of the project limits?  If yes, specify: SELECT  If yes, does the project physically cross a rail facility?  Owner of Rail Facility:
s the proposed project location in an area with known safety issues? Yes No f yes, specify: (consider applying for Highway Safety Improvement Program (HSIP) funds if applicable)
s this project on or parallel to a local road or street?  If Yes, provide the name of the road or street:

### **CMAQ**

Application & Attachments Checklist:

Submit applications and attachments utilizing the contact information contained in the corresponding CMAQ Program Application Instructions. Eligible applications must be <u>postmarked or electronically submitted on or before June 3, 2022</u>, and must include the following documents:

- A completed application in Microsoft Word format
- Narrative Response: limited to three double-spaced pages of minimum 11-point font size and in Microsoft Word format.
- Cost Estimate Detail Spreadsheet in Microsoft Excel format
- Project map: submitted in PDF format, formatted to size 8½ X 11
- Optional attachment(s): no more than six pages of project description, additional photos, and maps

## **Application Instructions:**

#### **Project Activity**

CMAQ Category. Indicate the most pertinent category by checking the appropriate box.

**CMAQ Improvement Type.** Indicate the appropriate improvement type(s) by checking all of the boxes which apply to your project.

PLEASE NOTE: Under the Bipartisan Infrastructure Law (BIL), eligible improvement activities have been enhanced to include:

- Lock and dam modernization or rehabilitation projects
- Marine highway corridor, connector, or crossings projects
  - Must be functionally connected to the Federal-aid highway system and be likely to contribute to the attainment or maintenance of a national ambient air quality standard
- Micromobility projects, including bike share and shared scooter systems
- Purchase of medium- or heavy-duty zero emission vehicles and related charging equipment
- Eligible transit operating costs will no longer be subject to time limitation or phase-out requirement

















### **Local Bridge**



#### FFY 2023-FFY 2026 BIL Local Bridge Program Application Instructions

NOTE: The application is required for <a href="each">each</a> new potential FFY 2023-FFY 2026 program cycle project. Please review these application instructions and use them to assist you in completing the application. WisDOT will program the BIL 2023-2026 award cycle at the state budget level approved by the Wisconsin Legislature for the Local Bridge program once that level is known.

#### **Project Eligibility**

- All eligible structures must be on the current WisDOT Bridge List. The Bridge List is provided to all County Highway
  Commissioners. A project must be located on a locally owned <u>public roadway</u> (not on a connecting highway) and
  the overall structure opening must be <u>greater than 20 feet in length</u> along the center of the roadway to be eligible
  for funding.
- Rail improvements are not eligible for Local Bridge program funding.
- Refer to the following link to TRANS 213 for additional information on project eligibility: https://docs.legis.wisconsin.gov/code/admin\_code/trans/213.pdf

#### Recommendations for Completing the Application

- It is strongly recommended that the local sponsor contact the Regional Local Program Manager well in advance
  of the application deadline to address any comments or updates to the application.
- The application is required for <u>each</u> new potential FFY 2023-FFY 2026 program cycle project and must include all
  pages of the application. Please review these application instructions and use them to assist you in completing
  the application.
- . The Tab key can be used in the application to tab to the next box or field.
- Questions on the application process should be directed to the appropriate Wisconsin Department of Transportation (WisDOT) regional contact person listed below:

SE Region	Jacob Varnes	jacob.varnes@dot.wi.gov	(262) 548-8789
SW Region	Michael Erickson	michael.erickson@dot.wi.gov	(608) 246-5361
<b>NW Region</b>	Bill Zimmer	william.zimmer@dot.wi.gov	(715) 635-5014
NC Region	Ben Roskoskey	benjamin.roskoskey@dot.wi.gov	(715) 365-5783
NE Region	Alex Dums	alex.dums@dot.wi.gov	(920) 492-5707

- Additional project cost estimate information is available on the following WisDOT web
  page: WisDOT Bureau of Structures Cost Estimate Tool
- When you have completed the application, include the name of the local unit of government in the file name and email it to the appropriate WisDOT Region emailaddress:

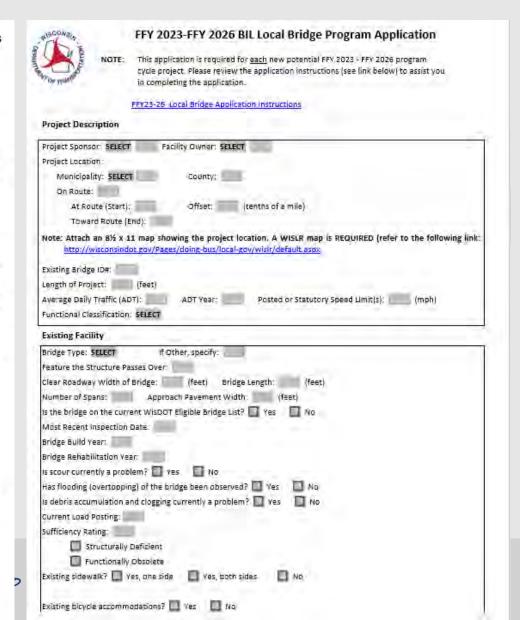
SE Region DOTDTSDSELocalApps@dot.wi.gov

SW Region DOTDTSDSWLocalBridge@dot.wi.gov NW Region DOTDTSDNWLocalBridge@dot.wi.gov

NC Region <u>DOTDTSDNCLocalPrograms@dot.wi.gov</u>

NE Region DOTDTSDNELocalBridge@dot.wi.gov

Project application deadline is no later than 5:00 p.m. Friday, June 3, 2022. Submitting applications prior to the
deadline will allow WisDOT time for quick review and communication with locals on any outstanding questions.







# FFY 2023 – 2026 STP Flexibility Agreement, Applications, and Instructions





WisDOT Division of Transportation Investment

Bureau of Transit, Local Roads Railroads & Harbors 4822 Madison Vards Way, PO Box 7913 6 Floor South

Madison, WI 53707



#### Use This Form to Resubmit a Previous Application

#### PLEASE READ THIS PAGE CAREFULLY

#### WisDOT - Local Public Sponsor Surface Transportation Program (STP) Pre-Project Award Flexibility Agreement

The following form should be filled out by local public sponsors who previously submitted an eligible application for an STP project that was NOT funded. Please note this form only applies for applicants in non-urbanized areas, i.e., areas under 50,000 in population.

Instructions. If you previously applied for federal dollars in the 2023-2027 Program Cycle solicitation (the applications that were due on October 15, 2021) or the Federal Fiscal Year (FFY) 2022 BIL solicitation (the applications that are due on April 1, 2022), and your application was program eligible but NOT funded, please fill out page 2 and send it via e-mail to the DOT Local Programs inbox (DOTLocalPrograms@dot.wl.gov)

How to Take Action? By filling out and submitting this form to DOTLocalPrograms@dot.wi.gov. the previously submitted application will be reconsidered for funding in the new FFY 2023-FFY 2026 BIL solicitation (announced on February 28, 2022) without having to fill out another application. This application will be reconsidered, but there is not a guarantee that the project will be selected for program funding. A selected project may be scheduled for any year in the 2023-2026 program.

#### When will I know if my project has been selected to move forward?

- · Formal approval memos indicating what projects have been selected for the standard 2023-2027 Program Cycle solicitation will be available by the end of March.
- It is expected that approvals for the January 31, 2022 BIL solicitation will go out in

You will be notified if you have a successful application, and then this flexibility agreement will not be needed. If your project is not selected, and you want your past application to be considered in the FFY 2023-FFY 2026 BIL solicitation, please fill out page 2 and send it via email by June 3, 2022 to the DOT Local Programs inbox (DOTLocalPrograms@dot.wt.gov).



### REQUEST TO CARRY OVER PREVIOUS UNSUCCESSFUL APPLICATION Previous Solicitation (Check One) 2023 - 2027 Program Cycle FFY 2022 BIL Solicitation Previous Program (Check One) STP-Local STP-Rural STP-Urban (5,000 to 20,000) STP-Urban (20,000 to 50,000) Project Location or Description Local Sponsor Contact Person Telephone number e-mail address Please return this form to DOTLocalPrograms@dot.wi.gov no later than June 3, 2022.



#### FFY 2023-2026 BIL STP-Urban Program Application Instructions

NOTE: The application is required for <a href="mailto:each">each</a> new potential FFY 2023-FFY 2026 program cycle project. Please review these application instructions and use them to assist you in completing the application. WisDOT will program the BIL 2023-2026 award cycle at the state budget level approved by the Wisconsin Legislature for the STP program once that level is known.

#### Project Eligibility

- The roadway must be functionally classified as a <u>Collector or higher</u> to be eligible for funding.
- The roadway must be located within the urban area boundary. Because urbanized areas receive a fixed allocation, they may choose to extend a project outside the urbanized area boundary to the planning area boundary.
- Local improvement projects on connecting highways are not eligible for STP-Urban funds.

#### Recommendations for completing the application

- It is strongly recommended that the local sponsor contact the Regional Local Program Manager well in advance of the application deadline to address any comments or updates to the application.
- The application is required for <u>each</u> new potential FFY 2023-FFY 2026 program cycle project and must include all pages of the application. Please review these application instructions and use them to assist you in completing the application.
- . The Tab key can be used in the application to tab to the next box or field.
- Questions on the application process should be directed to the appropriate Wisconsin Department of Transportation (WisDOT) regional contact person listed below.

SE Region	Jacob Varnes	jacob.varnes@dot.wi.gov	(262) 548-8789
SW Region	Michael Erickson	michael.erickson@dot.wi.gov	(608) 246-5361
NW Region	Bill Zimmer	william.zimmer@dot.wi.gov	(715) 635-5014
NC Region	Ben Roskoskey	benjamin.roskoskey@dot.wi.gov	(715) 365-5783
NE Region	Alex Dums	alex.dums@dot.wi.gov	(920) 492-5681

- Additional project cost information is available on the following WisDOT web page: http://wisconsindot.gov/Pages/doing-bus/local-gov/astncepgms/highway/tools.aspx
- When you have completed the application, include the name of the local unit of government in the file name and email it to the appropriate WisDOT Region email address:

SE Region	DOTDTSDSELocalApps@dot.wi.gov
SW Region	DOTDTSDSWSTPUrban@dot.wi.gov
<b>NW Region</b>	DOTDTSDNWSTPUrban@dot.wi.gov
NC Region	DOTDTSDNCLocalPrograms@dot.wi.gov
NE Region	DOTDTSDNESTPUrban@dot.wi.gov

Project application deadline is no later than 5:00 p.m. Friday, June 3, 2022. Submitting applications prior to the
deadline will allow WisDOT time for quick review and communication with locals on any outstanding questions.



# MISCONAIN NOUTEN

#### FFY 2023-2026 BIL STP-Urban Program Application

An individual application or Pre-Project Award Flexibility Agreement (located here) is required for each new potential FFY 2023 - FFY 2026 STP-Urban program project. Please review the application instructions (see link below) to assist you in completing the application.

FFY23-26 STP-Urban Application Instructions

#### Population Category: SELECT

#### **Project Description**

Project Sponsor: SELECT	Facility Owner: SELECT
Project Location:	
Municipality: SELECT	County:
On Route:	
At Route (Start):	Offset: (tenths of a mile)
Toward Route (End):	- Carrier Control of the Control of
the type of project and provid NOTE: Attach an 8½ x 11 map	istretion, or other non-infrastructure project? Yes No If yes, please select A brief explanation: SELECT Nowing the project location. A WISLR map is REQUIRED (refer to the following link) (Pages/doing-bus/local-gov/wislr/default.aspx
the type of project and provid NOTE: Attach an 8½ x 11 map http://wisconsindot.go	a brief explanation: SELECT  howing the project location. A WISLR map is REQUIRED (refer to the following link)
the type of project and provid NOTE: Attach an 8½ x 11 map http://wisconsindot.go	a brief explanation: SELECT  howing the project location. A WISLR map is REQUIRED (refer to the following link)  (Pages/doing-bus/local-gov/wistr/default.aspx
the type of project and provid  NOTE: Attach an 8½ x 11 map <a href="http://wisconsindot.go">http://wisconsindot.go</a> Length of Project: (ten	a brief explanation: SELECT  howing the project location. A WISLR map is REQUIRED (refer to the following link)  /Pages/doing-bus/local-gov/wislt/default.aspx  as of a mile)  ADT Year: Fosted or Statutory Speed Limit(s): (mph)

Number of Lanes:	Lane Width:	Cross Section: Rural	Urban
Pavement Type: SELECT	If Combination, explain:	Pavement Width:	
Pavement Rating:	Pavement Condition:	Year Last Improved:	b b
Shoulder Type: SELECT	If Combination, explain:	Shoulder Width:	
Existing Sidewalk?   Yes	s, one side 🔲 Yes, both side	s No	
Existing bicycle accommod	lations? Yes, on street	Yes, off street 🔲 No	
If Yes to either of prev	ious questions, are bicycle/pede	strian accommodations designat	ed as part of a regional or
local bicycle or pedestrian	system?		
Yes 🔲	No		
Lighting: SELECT	Lighting Style: SELECT		



#### FFY 2023-2026 BIL STP-Rural Program Application Instructions

NOTE: The application is required for <u>each</u> new potential FFY 2023-FFY 2026 program cycle project.

Please review these application instructions and use them to assist you in completing the application.

WisDOT will program the BIL 2023-2026 award cycle at the state budget level approved by the Wisconsin Legislature for the STP program once that level is known.

#### **Project Eligibility**

- The roadway must be functionally classified as a <u>Major Collector or higher</u> to be eligible for funding.
- The roadway must be located outside of all urban and urbanized boundaries (<u>not</u> planning boundaries) to be eligible.
- Local improvement projects on connecting highways are not eligible for STP-Rural funds.

#### Recommendations for completing the application

- It is strongly recommended that the local sponsor contact the Regional Local Program Manager well in advance
  of the application deadline to address any comments or updates to the application.
- The application is required for <u>each</u> new potential FFY 2023-FFY 2026 program cycle project and must include all
  pages of the application. Please review these application instructions and use them to assist you in completing
  the application.
- . The Tab key can be used in the application to tab to the next box or field.
- Questions on the application process should be directed to the appropriate Wisconsin Department of Transportation (WisDOT) regional contact person listed below.

SE Region	Jacob Varnes	jacob.varnes@dot.wi.gov	(262) 548-8789
SW Region	Michael Erickson	michael.erickson@dot.wi.gov	(608) 246-5361
<b>NW Region</b>	Bill Zimmer	william.zimmer@dot.wi.gov	(715) 635-5014
NC Region	Ben Roskoskey	benjamin.roskoskey@dot.wi.gov	(715) 365-5783
NE Region	Alex Dums	alex.dums@dot.wi.gov	(920) 492-5707

- Additional project cost information is available on the following WisDOT web page: <a href="http://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/tools.aspx">http://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/tools.aspx</a>
- When you have completed the application, include the name of the local unit of government in the file name and email it to the appropriate WisDOT Region email address:

SE Region DOTDTSDSELocalApps@dot.wi.gov

SW Region DOTDTSDSWSTPRural@dot.wi.gov

NWRegionDOTDTSDNWSTPRural@dot.wi.gov

NC Region DOTDTSDNCLocalPrograms@dot.wi.gov

NE Region DOTDTSDNESTPRural@dot.wi.gov

Project application deadline is no later than 5:00 p.m. on Friday, June 3, 2022. Submitting applications prior to
the deadline will allow WisDOT time for quick review and communication with locals on any outstanding
questions.



# NOT

#### FFY 2023-2026 BIL STP-Rural Program Application

An individual application or Pre-Project Award Flexibility Agreement (located here) is required for each new potential FFY 2023 — FFY 2026 STP-Rural program project. Please review the application instructions (see link below) to assist you in completing the application.

FFY23-26 STP-Rural Application Instructions

#### Project Description

Owner of Railroad facility:

Project Sponsor: SELECT	Facility Owner: SELECT		
Project Locations			
Municipality: SELECT	County:		
On Route:			
At Route (Start):	Offset: (tent	ths of a mile)	
Toward Route (End):			
NOTE: Attach an 8½ x 11 map sh http://wisconsindot.gov/	owing the project location Pages/doing-bus/local-gov/		efer to the following link:
Length of Project: (tenth	s of a mile)		
Average Daily Traffic (ADT):	ADT Year:	Posted or Statutory Speed Limit	(s): (mph)
Functional Classification: SELECT			
NOTE: Roadway must be function	onally classified as a <u>Major</u>	Collector or higher to be eligib	le for funding.
Existing Facility			
Number of Lanes: Lan	e Width:	Cross Section: 🔲 Rural	Urtan
Pavement Type: SELECT If C	ombination, explain:	Pavement Width:	
Pavement Rating: Pav	ement Condition:	Year Last Improved:	
Shoulder Type: SELECT If C	ombination, explain:	Shoulder Width	
Existing Sidewalk? 🔲 Yes, one	side 🔲 Yes, both sides	☐ Na	
Existing bicycle accommodations	? 🔲 Yes, on street 🔲	Yes, aff street 🔲 No	
If Yes to either of previous to	vo questions, are bicycle/pr	edestrian accommodations desi	gnated as part of a regional
or local bicycle or pedestrian sys	tem?		
Yes No			
Lighting: SELECT Light	nting Style: SELECT		
Any federal-aid-eligible structure	s within the existing facility	/? Yes No If yes, ple	ease indicate the structure (D
#(s):			
Does a railroad facility exist with	in 1000 feet of the project	limits? Ves No If	ves, specify: SELECT

NOTE: If there are pertinent railroad considerations, design funds may be included for Railroad Review Costs.

#### WisDOT FFY 2023- FFY 2026 BIL STP-Local Program Application Instructions

This application is for Federal Fiscal Year (FFY) 2023-FFY 2026 projects funded by the Bipartisan Infrastructure Law (BIL). The BIL allows states to fund up to 15% of small urban and rural federal funding allocations on minor collectors and local roads. This new federal program provides flexibility to states to fund roadways that previously were not eligible for federal funds. The roadway must be functionally classified as a Minor Collector or Local Road to be eligible for STP-Local funding. The roadway also must be located outside of urbanized areas (a population of less than 50,000) to be eligible for STP-Local funds. An individual application is required for each new potential FFY 2023-FFY 2026 STP-Local program project.

WisDOT will program the BIL 2023-2026 award cycle at the state budget level approved by the Wisconsin Legislature for the STP program once that level is known.

#### Project Eligibility

- The 2021 Bipartisan Infrastructure Law (BIL), allows states to fund up to 15% of small urban and rural federal funding allocations on minor collectors and local roads.
- The GIS Application linked <a href="here">here</a> is expected to be available in the near future to assist in determining if the proposed project is a minor collector or local road. While the GIS Application will provide information that has a high degree of accuracy, please cross-validate with the department functional classification maps linked <a href="here">here</a>.
- The roadway must be functionally classified as a <u>Minor Collector or Local Road</u> to be eligible for STP-Local funding. In addition, the roadway must be located outside of urbanized areas (populations of less than 50,000) to be eligible for STP-Local funds.
- . Local improvement projects on connecting highways are not eligible for STP-Local funds.

#### Recommendations for Completing an Application

- It is <u>strongly recommended</u> that the local sponsor contact the Statewide Local Program Manager well in advance
  of the application deadline to address questions, comments, or new updates to a submitted application.
- An application is required for <u>each</u> new potential FFY 2023-FFY 2026 STP-Local program project and must include all
  pages of the application, WISLR map, project description/justification, and detailed cost estimate calculations.
- . Use the Tab key in the application to "tab" to the next box or field.
- Questions on the application process should be directed to the Wisconsin Department of Transportation (WisDOT); contact persons listed below.

Michael Loughran (608)266-2870 michael.loughran@dot.wi.gov

Merrill Mechler-Hickson (608)261-8977 merrill.mechlerhickson@dot.wi.gov

Tim Olusegun (608)266-0254 tim.olusegun@dot.wi.gov

- Save the application by including the name of the local unit of government in the filename and email completed
  applications to: <a href="mailto:DOTLocalPrograms@dot.wi.gov">DOTLocalPrograms@dot.wi.gov</a>.
- The application deadline is no later than 5:00 p.m. on Friday, June 3, 2022. Submitting an application prior to the
  deadline is strongly encouraged.





#### WisDOT FFY 2023- 2026 BIL STP-Local Program Application

NOTE: This application is for Federal Fiscal Year (FFY) 2023-FFY 2026 projects funded by the Bipartisan Infrastructure Law (BIL). The BIL contains a new provision which allows states to fund up to 15% of small urban and rural federal funding allocations on minor collectors and local roads. This new federal program provides flexibility to states to fund roadways that previously were not eligible for federal funds. The roadway must be functionally classified as a Minor Collector or Local Road to be eligible for STP-Local funding. The roadway must be located outside of urbanized areas (less than 50,000) to be eligible for STP-Local funds. An individual application or Pre-Project Award Flexibility Agreement (located here) is required for each new potential FFY 2023 - FFY 2026 STP-Local program project. Please review the application instructions (see link below) to assist you in completing the application.

FFY23-26 STP-Local Application Instructions

LECT	SELECT	SELECT 14P	ie;
roject Description			
raject Sponsor: SELECT	Facility Owner: SELECT		
roject Location:			
Municipality: SELECT	County:		
On Route:			
At Route (Start):	Offset: (tenth	ns of a mile)	
Toward Route (End)	0.0		
ne type of project and prov OTE: Attach an 8% x 11 mi http://wisconsindot.gength of Project: (to verage Daily Traffic (ADT):	Iministration, or other non-infraside a brief explanation: SELECT  ap showing the project location, epv/Pages/doing-bus/local-gov/venths of a mile)  ADT Year:  P functionally classified as a	A WISLR map is REQUIRED (re visir/default.aspx osted or Statutory Speed Limit	t(s): (mph)
umber of Lanes:	Lane Width:	Cross Section: Rural	☐ Urban
evement Type: SELECT	If Combination, explain:	Pavement Width:	C Cican
evement Rating:	Pavement Condition:	Year Last Improved:	9
noulder Type: SELECT	If Combination, explain:	Shoulder Width:	
kisting Sidewalk? Tyes,		□ No.	
	tions? Yes, on street Yes	es, off street 🔲 No	
	us questions, are bicycle/pedesti		ed as part of a regional or
cal bicycle or pedestrian sy	ystem?		Tar Affect Constitution
Yes 1	No		
Transport Property	limbing Co. in CEI CCT		

	The project sponsor will pay to the state all costs incurred by the state in connection with the improvement that exceed federal financing commitments or are ineligible for federal financing. In order to guarantee the project sponsor's foregoing agreements to pay the state, the project sponsor, through its duly authorized officers or officials, agrees and authorizes the state to set off and withhold the required reimbursement amount as determined by the state from any moneys otherwise due and payable by the state to the municipality.
i.	If the project sponsor should withdraw the project, it will reimburse the state for any costs incurred by the state on behalf of the project.
j.	For 100% locally funded design projects, costs for design plan development and state review for design are 100% the responsibility of the local project sponsor. Project sponsors may not seek federal funding for only state review for design projects.
k.	The sponsor agrees to state delivery and oversight costs by WisDOT staff and their agents. These costs include review of design and construction documents for compliance with federal and state requirements, appropriate design standards, and other related review. These costs will vary with the size and complexity of the project. The sponsor agrees to add these costs to the project under the same 80% federal and 20% local match requirements.
I.	Transportation construction projects using federal funds except sidewalks, are likely general improvements that primarily benefit the public at large and for which special assessments cannot be levied under s. 66.0703, Wis. Stats. Municipalities desiring to obtain the required local project funding through special assessments levied against particular parcels should seek advice of legal counsel. See Hildebrand v. Menasha, 2011 WI App 83.
l co	onfirm that I have read and understand project conditions (a) through (I) listed above:
Nar	me: Title:
	cepted (please type your initials here):
Co	ntact Information and Signatures
Арр	plication prepared by a consultant? 🔲 Yes 🔲 No If yes, consultant information and signature required below.
Cor	nsultant Company Name: Company Location (City, State):
Cor	nsultant Signature (electronic only): Date:
	TE: It is not permissible for a consultant to fill out applications gratis (or for a small fee) for a municipality and then
	selected to do the design work on a project unless the municipality either:
	uses a one-step QBS process with the scope of work to include the grant application and the design services, if thorized; or
b. u app	uses a two-step QBS process with the scope of work for the first selection for the preparation of the grant plication(s) and the second selection for the actual design(s).
In b	both cases, all costs incurred prior to WisDOT project authorization are the responsibility of the municipality.



See FDM 8-5-3 for additional information: http://wisconsindot.gov/rdwy/fdm/fd-08-05.pdf

Sponsor Agency:		
Contact Person:	(Note: must be Head of Gove	rnment or Designee)
Title:		
Address:		
Telephone:		
Email:		
below confirms that the	or is allowed per project. As a representative of the project e information in this project application is accurate. A local o erstand that completion of this application does not guara	official, not a consultant, must sign
Head of Government/D	esignee Signature ( <u>electronic only)</u> :	Date:
Local Unit of Governme	nt Agency (when owner differs from sponsor):	
Owner Signature (when	owner differs from sponsor) ( <u>electronic only</u> ):	Date:
WisDOT Information	– Shaded area to be completed by WisDOT staff only.	
FOR	NUSDOT USE ONLY – enter the following information at app	lication review
NOTE: Please add any V	VisDOT application comments in the comments section on th	oe Confidential nage A.6

FOR WISDOT USE ONLY – enter the following information at application review						
NOTE: Please add any WisDOT application comments in the comments section on the Confidential page A-6.						
Subprogram: Project Improvement Type:						
Region Reviewer's Name:						
Reviewer's Title:						
Date Received:						
WisDOT Region Reviewers Signature: Date:						
FOR WISDOT USE ONLY – enter the following information after project approval						
Project ID(s):						

# WisDOT Grant Applications: Tips for Successful Applications

- Actions to take before the application process:
- 1. Decide on the parameters of your project
  - Clearly define project need
  - Clearly define project scope
- 2. Conduct stakeholder outreach
  - Engage interest in your community
  - Obtain letters of support
  - Identify potential partners to create larger project benefit















# WisDOT Grant Applications: Tips for Successful Applications

- Actions to take during the application process:
- 1. Complete all sections of application materials
  - Map/location of project area
  - **Photos**
- 2. Review application materials for errors
- 3. Tell a story Engage the reviewer
- 4. Submit materials by the application deadline















# WisDOT Grant Applications: Tips for Successful Applications

• Actions to take after the application is submitted:

### 1. Be Proactive

- Confirm receipt of application materials
- Inform WisDOT of any changes

### 2. Be Patient

- Ask when project awards are likely to be announced
- Do not start work on your project prior to authorization

### 3. Be Persistent

- Not all applicants are successful the first time
- Improve your application for future submissions



















# Bipartisan Infrastructure Law (BIL) Overview: Application to Delivery

Michael Baird, PE

League of Wisconsin Municipalities Webinar

April 27, 2022























# Agenda

- FAQs, Acronyms/Definitions, and other Resources
- Stakeholders
- State/Municipal Agreement (SMA)
- Consultant Selection Process and Qualification Based Selection (QBS)
- Project Development Timeline and Major Milestones
  - Environmental Process
  - Railroad Coordination
  - Utility Coordination
  - Real Estate Acquisition
  - Plans, Specifications & Estimates (PS&E)
  - Project Bid Letting for Construction















## FAQs, Acronyms/Definitions, and other Resources

- Frequently Asked Questions (Updated April 12, 2022)
- WisDOT Local Program Acronyms and Definitions
- YouTube: WisDOT Project Development Process Training
  - Twelve YouTube videos detailing steps in the project delivery process
- Facilities Development Manual (FDM)
  - Chapter 8-5: Securing Consultant Services
- wisconsindot.gov/localprogram
- Slides will be available online in order to access web links.















- Federal Highway Administration (FHWA)
  - Provides funding and oversight to ensure funds are spent within federal rules

















- Local Public Agency (LPA) or Sponsor
  - LPA is the sponsor of the project and need to "OWN" it
  - Responsible for the delivery of the project design, any utility moves, any real estate, approvals, etc. to meet interim and final submittal due dates
  - Hires the Consultant
  - Provides overall design project administration
  - Ensures quality control of the design













- Wisconsin Department of Transportation (WisDOT)
  - Local Program Manager (LPM)
    - Develops a State/Municipal Agreement (SMA) to define cost shares and due dates
  - Local Program Project Manager (LPPM)
    - Coordinates with the Local Public Agency (LPA, also referred to as Project Sponsor) to develop the delivery schedule of Plans, Specifications and an Estimate (PS&E) including interim due dates
    - Works directly with LPA and Consultant
    - Ensures compliance of Federal and State requirements
    - Aids the sponsor in interpreting the regulations, manuals and guidelines as they apply to specific project conditions
    - Reviews/approves of design documents per the <u>Document Approval Designation Matrix</u>
    - Monitors progress schedule, but LPA and designer are ultimately responsible to meet deadlines

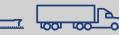
















SW DECICH		ROGRAM PROJECT DELIVERY CO		NIM DECICAL
SW REGION	SE REGION	NE REGION	NC REGION	NW REGION
DESIGN SUPERVISOR	DESIGN SUPERVISOR	DESIGN SUPERVISOR	DESIGN SUPERVISOR	DESIGN SUPERVISOR
Marie Warren	1.00	Brian Edwards	But Fair	***************************************
Kyle Hemp	Jeff Bohen		Dan Erva	Tyler Rongstad
(608) 246-5367	(262) 548-5678	(920) 360-2801	(715) 365-5776	(715) 461-0372
kyle.hemp@dot.wi.gov	jeff.bohen@dot.wi.gov	<u>brian.edwards@dot.wi.gov</u>	daniel.erva@dot.wi.gov	tyler.rongstad@dot.wi.gov
DESIGN PROJECT MANAGERS	DESIGN PROJECT MANAGERS	DESIGN PROJECT MANAGERS	DESIGN PROJECT MANAGERS	DESIGN PROJECT MANAGERS
Lorraine Betzel	Michael Baird	Jodi Jarosinski	Michael Grage	Paula Groom
(608) 246-3279	(262) 548-5918	(920) 360-2351	(715) 365-5705	(715) 579-6776
lorraine.betzel@dot.wi.gov	michael.baird@dot.wi.gov	jodi.jarosinski@dot.wi.gov	michael.grage@dot.wi.gov	paula.groom@dot.wi.gov
Dane	Milwaukee County,	Fond du Lac, Outagamie	Forest, Florence, Iron,	Ashland, Barron, Bayfield, Burnett,
Dane	Milwaukee County municipalities,	Winnebago	Langlade, Lincoln, Marathon,	Douglas, Polk, Rusk, Sawyer,
Brandan Burger	Racine		Oneida, Price, Vilas	St. Croix, Taylor, Washburn
(608) 267-4019	Tabilo	Doug Kirst	Official, Fried, Vilas	Ct. Cloix, Taylor, Washbarr
brandan.burger@dot.wi.gov	Greg Hafeman	(920) 362-0389	Jason Schaeffer	Matthew Thornsen
Crawford, Grant,	(262) 548-8677	douglas.kirst@dot.wi.gov	(715) 421-7309	(715) 225-4159
La Crosse, Vernon	greg.hafeman@dot.wi.gov	Brown, Calumet, Door	jason.schaeffer@dot.wi.gov	matthew.thornsen@dot.wi.gov
La Crosse, Vernon	City of Milwaukee,	Kewaunee, Manitowoc, Marinette,	Adams, Green Lake, Marquette,	Buffalo, Chippewa, Clark, Dunn
Valerie Guider	Kenosha, Ozaukee	Oconto, Sheboygan	Menominee, Portage, Shawano,	Eau Claire, Jackson, Pepin, Pierce
(608) 789-6303	Renostia, Ozaukee	ocomo, onoboygan	Waupaca, Waushara, Wood	Trempealeau
valerie.quider@dot.wi.gov	Currently vacant; please contact		waupaca, waushara, wood	Trempealeau
Columbia, Iowa, Juneau	Jeff Bohen (above)			
Monroe, Richland, Sauk	Walworth, Washington, Waukesha			
Worlde, Meriand, Oadk	Walworth, Washington, Wadkesha			
Zack Pearson				
(608) 246-5319				
zachary.pearson@dot.wi.gov				
Dodge, Green, Jefferson,				
Lafayette, Rock				
INSTRUCTION PROJECT MANAGERS	CONSTRUCTION PROJECT MANAGERS	CONSTRUCTION PROJECT MANAGERS	CONSTRUCTION PROJECT MANAGERS	CONSTRUCTION PROJECT MANAGE
	4000000		4 4 4 4	
Project manager will vary by	Phil Ciha	Project manager will vary by	Project manager will vary by	Project manager will vary by
location; please call (608) 246-5367	(414) 750-1951	location; please call (920) 492-5623	location; please call (715) 365-3490	location; please call (715) 461-037
	philip.ciha@dot.wi.gov			
	Kenosha, Racine, Walworth,			
	Washington, Waukesha, and			
	Washington, Waukesha, and Milwaukee County municipalities			
	Washington, Waukesha, and Milwaukee County municipalities Mark Zapp			
	Washington, Waukesha, and Milwaukee County municipalities <b>Mark Zapp</b> (414) 750-2645	Loca	Program Del	ivery Contact
	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp  (414) 750-2645  mark.zapp@dot.wi.gov	Loca	l Program Del	ivery Contact
	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp  (414) 750-2645  mark.zapp@dot.wi.gov  City of Milwaukee,	Loca	Program Del	ivery Contact
	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp  (414) 750-2645  mark.zapp@dot.wi.gov  City of Milwaukee,  Milwaukee County,	Loca	Program Del	ivery Contact
	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp  (414) 750-2645  mark.zapp@dot.wi.gov  City of Milwaukee,	Loca	Program Del	
LOCAL PROGRAM MANAGER	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp  (414) 750-2645  mark.zapp@dot.wi.gov  City of Milwaukee,  Milwaukee County,	LOCAL PROGRAM MANAGER	Program Del	ivery Contact
20 A - 10	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp (414) 750-2645 mark.zapp@dot.wi.gov City of Milwaukee, Milwaukee County, Ozaukee  LOCAL PROGRAM MANAGER	LOCAL PROGRAM MANAGER	LOCAL PROGRAM MANAGER	LOCAL PROGRAM MANAGER
Michael Erickson	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp (414) 750-2645  mark zapp@dot.wi.gov City of Milwaukee, Milwaukee County, Ozaukee  LOCAL PROGRAM MANAGER  Jake Varnes	LOCAL PROGRAM MANAGER  Alex Dums	LOCAL PROGRAM MANAGER  Ben Roskoskey	LOCAL PROGRAM MANAGER  Please contact Randy Kirk
	Washington, Waukesha, and Milwaukee County municipalities  Mark Zapp (414) 750-2645 mark.zapp@dot.wi.gov City of Milwaukee, Milwaukee County, Ozaukee  LOCAL PROGRAM MANAGER	LOCAL PROGRAM MANAGER	LOCAL PROGRAM MANAGER	LOCAL PROGRAM MANAGER

randall.kirk@dot.wi.gov

Design Consultant

Needs to be knowledgeable about WisDOT and Federal design process in the Local

Program

Professional Engineer responsible for design

Is responsible for internal quality control





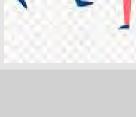












# Delegation Of Approval Authority



#### Local Program Document Approval Designation MATRIX

October 21, 2020

\*\*\*Please see website for latest version\*\*\*

https://wisconsindot.gov/Pages/doing-bus/local-gov/lpm/default.aspx

- A=Approve
- C=Concur
- R=Review (provide comment and recommend "approval")
- For LPA approval, an LPA employee must provide signature
- All Documents are Required to be Submitted to WisDOT for filing
- Designations Supersede WisDOT Manuals

ACTIVITY/TASK	P D C H I E F	P D S U P	C U S U P	L P P M	L P A	OTHER	COMMENT		
DESIGN									
State Municipal Agreement (SMA)					А	А	Region Systems Planning Operations		
Memorandum of Understanding (MOU) Memorandum of Agreement (MOA)				А	А				
Change Management Request				R	А	Α	LPA complete     Region LPM or LPPM review/sign     DTIM Approve		
Safety Certification Document (SCD)					А	А	<ul> <li>At LPA request to be completed at Application if design less than standa</li> <li>Approved by Design Standards</li> </ul>		
Tribal Historic Preservation Office (THPO) Notification				А			LPA completes     LPPM Sends on WisDOT letterhead		
Projects on Tribal Lands						А	Region Tribal Liaison		
Categorical Exclusion Checklist (CEC)				А		C	Federal Funded: IN ORDER  Region Environmental Coordinator (Recrities and recommends LPPM approval  LPPM provides signature approval		
Section 4(f)				R	А		Federal Funded: IN ORDER See Applicable Section 4(f) Forms to Detern Appropriate Signatories Signed by Preparer Signed by LPPM Bureau of Technical Services, Directo Designee) signs and recommends FH' approval-Required FHWA provides signature approval- Required		

















### **SMA** and Authorization

- SMA (State/Municipal Agreement)
  - Confidential Agreement between WisDOT and LPA
  - Agreement on scope and cost estimate for project
  - Funding limit identified at the total eligible amount
- Authorization
  - When WisDOT issued Project ID is able to incur eligible costs
  - Designer can already be selected...BUT...
    - Cannot submit DT1515 (Local Design Selection Approval Checklist) to WisDOT LPPM until SMA is approved by WisDOT and authorized for charging
    - Expenses incurred before authorization cannot be reimbursed















- What do I need to do before Procuring Services?
  - Develop a scope of services needed and an estimate (may use one you developed for application if you applied for design)
  - Develop a Request for Qualification (RFQ) solicitation
  - Develop Scoring Criteria
  - Identify individuals to serve on Review Committee

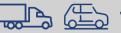


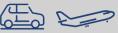












- Qualifications Based Selection (QBS) Process
  - Brooks Act applies when Federal funds used for design
    - Two-party contracts do not have Federal funds, so QBS does not apply, but is recommended
    - Three-party contracts do have Federal funds, so QBS does apply
  - Qualifications only (price is not a consideration)
    - Consultant Eligibility
  - WisDOT Roster of Eligible Engineering Consultants
    - Required for three-party contract; recommended for two-party
  - Conflict of interest (<u>Facilities Development Manual 8-5-3</u>) with QBS (Federal funds for design)
    - Not the municipal engineer
    - Cannot have prepared application, unless part of design contract
  - Local Program / WisDOT experience recommended















- Resources Hiring a consultant
  - Facilities Development Manual (FDM) Chapter 8 Consultant Services
  - YouTube: Local Program Project Development Process Training
    - Video 3: Consultant Services
- FFY2022 Design Consultant
  - Two-party, 100% local funded
  - WisDOT not involved in solicitation, selection, negotiation, execution or administration of contract
- FFY2023 (and beyond) Design Consultant
  - Two-party, 100% local funded
  - or Three-party, 20% local and 80% federally funded
- Note: Construction Oversight Consultant WisDOT selection on behalf of the local public agency

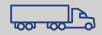
















- Two-party: LPA and Design Consultant (FDM 8-5-20.2)
- 100% locally funded, including WisDOT oversight costs
- WisDOT is not involved in solicitation, selection, negotiation, execution or administration of contract
  - Recommend following Qualification Based Selection (QBS) process, but not necessary
  - Strongly recommend that the consultant be on WisDOT's Roster of Eligible Firms
  - Firm must be eligible to practice engineering in Wisconsin
- WisDOT LPPM's should be included in contract scoping to ensure contract scope covers all necessary elements

















- Three-party: LPA, WisDOT and Design Consultant
- Any amount of Federal/State in Design (no threshold required)
- Requires Qualification Based Selections (QBS)
- WisDOT's conflict of interest policy FDM 8-5-3
- Documentation of the selection procedures and maintaining a project file
- Estimate of engineering fees will dictate solicitation/selection requirements





- Three-party Design Contract
- Selection process: 6-9 weeks
  - Includes time for solicitation, selections and approval
  - Depends on sponsor timing
- Contracting process: 2-4 months
  - Depends on scope, design consultant familiarity with WisDOT contracting, negotiations, internal sponsor timing of approval



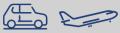












# **Consultant Selection:** Type of Procurement – Three-party

- Small purchase (FDM 8-5-10)
  - Anticipated value of design services, including amendments, under \$200k
  - Contact 3+ firms on WisDOT roster, ask for qualifications
  - Select from those firms using QBS process, submit DT1515 (Local Design Selection Approval Checklist) to LPPM
  - After DT1515 approved, negotiate price with top qualified firm
  - NOTE: THIS IS NOT SOLE SOURCE
    - Any unavailability of consultant must be documented















# Consultant Selection: Type of Procurement – Three-party

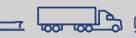
- Regular Procedure (FDM 8-5-20)
  - Anticipated value including amendments over \$200k but under \$1M
  - Advertise your Request for Qualifications
    - Municipal Roster (Minimum 10 Firms)
    - Entire WisDOT Roster
    - Advertise in Newspaper of Record and/or Municipal Website
  - Rank firms using QBS, submit top 5 on DT1515 (Local Design Selection Approval Checklist) to LPPM
  - After DT1515 approved, negotiate price with top firm













# Consultant Selection: Type of Procurement – Three-party

- Regular Procedure, but estimate approaching or over \$1M (FDM 8-5-20)
  - Follow Regular Procedure to create short list for required interviews
  - WisDOT to approve short list
  - Hold interviews with 5 firms by selection committee
    - NOTE: WisDOT personnel required to attend, contact LPPM to secure person
  - Objectively Rank 5 firms
  - Submit DT1515 (Local Design Selection Approval Checklist) to LPPM for approval, after approved, negotiate price with top firm









- Items to take into account when selecting consultant designer...
  - Conflict of Interest (FDM 8-5-3)
    - LPA cannot use their municipal engineer
    - Firm can't submit application, then do design without LPA using the Qualification Based Selection (QBS)
      process
    - If firm did an independent engineering study on a bridge, they cannot compete for the design
      - A firm that performs bridge inspections can compete for design of rehabilitation or replacement of said bridge
  - Past performance
    - Firm's previous work performance
    - County knowledge of firm's performance

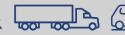














- Consultant Selection Committee (FDM 8-5-20.3)
  - Minimum of 3 LPA voting members including chairperson
  - Must document all procedures and correspondence
  - Need to maintain records for three years after construction and then records become a permanent part of the project records
  - Formalize Scope and Costs
  - Develops rating and ranking criteria.....















- Objective Ranking and Rating Criteria (FDM 8-5 Attachment 20.1 Consultant Interview Rating Sheet)
  - General
    - Familiarity with WisDOT procedures
    - Professional Registration of Firm and staff, education
    - Current Firm workload
    - Proximity of Firm's office to project
  - Specific Relevant Experience
    - Public Involvement
    - Environmental Analysis and Documentation
    - Right of Way Plat preparation
    - Structure and Roadway Design
    - Drainage, Traffic Control, Survey
  - Other
    - Experience with similar projects
    - Previous performance including timeliness, quality, trouble shooting



















ATI	NG FACTORS						
l.	Resources Available To Do Job	Unsat 0	Margn 2	Norml 4	Above6	Excel8	Outst10
	Outlook in general, interest in work.						
2.	Project Manager/Engineer	Unsat0	Margn 2	Norml 4	Above6	Excel8	Outst10
	General impression, self expression, knowledge and experience, self confidence, persuasiveness.						
3.	Public Involvement  Proposal or plan, sensitivity.	Unsat 0	Margn 2	Norml 4	Above6	Excel8	Outst10
4.	Environmental Issues  Knowledge, background.	Unsat 0	Margn 2	Norml 4	Above6	Excel 8	Outst10
5.	Right-of-Way and Utility Issues	Unsat 0	Margn 2	Norml 4	Above6	Excel8	Outst10
	Knowledge, background.						
6.	Knowledge of Job  What work is needed, field review, etc.	Unsat 0	Margn 2	Norml 4	Above6	Excel 8	Outst10
7.	Identify Problems	Unsat	Margn	Norml	Above	Excel	Outst
	Knowledge of problems and their approach to project challenges.	0	2	4	6	8	10
8.	Accommodating Public and Agency Concerns	Unsat 0	Margn 2	Norml 4	Above6	Excel8	Outst10
	Indication of sincere interest in the municipality, the Department and agencies, and their concerns.						

9.	Schedule  Opinion of the firm's potential to complete on schedule.	Unsat 0	Margn 2	Norml 4	Above 6		Outst 10		
10.	Past Performance Rating from previous projects.	Unsat 0		Norml 4	Above 6	Excel	Outst 10		
	CHECK ONE BOX IN THE MATRIX IMMEDIATELY AFTER THE INTERVIEW AND TOTAL THE RATINGS								
Rati	Rating Totals0246810								
10 8 6 4 2 0	8 EXCELLENT Considerably above average, definitely stands out, makes immediate impression 6 ABOVE AVERAGE Well above average 4 NORMAL Satisfactory 2 MARGINAL Doesn't quite meet satisfactory standards								
Interviewer Signature									
	FDM 8-5 Attachment 20.1								



















- Local Design Notification Process
  - Selection Committee Chairperson upon receiving WisDOT approval of design selection:
    - Notifies successful firm
    - Notifies unsuccessful firms
    - Invites successful firm to begin negotiations















#### Document,

Document!!!

A wise man once said,

"If the paperwork is not in the file, it didn't happen!"

Don't risk losing Federal funds..... Document it!!!

All your work is referred to on the next page..... ... the selection approval form.















- Local Design Approval Process (FDM 8-5-20)
- LPA Selection Committee ranks firms
  - LPA fills out the DT1515 (Local Design Selection Approval Checklist)
  - Send to WisDOT Region Local Program Project Manager to review and submit to Consultant Services Supervisor for processing & approval
- Region Consultant Services Supervisor
  - If design contract estimate greater than \$50,000, sends to Statewide Consultant Engineer for review
  - Once approved, sends approved signed DT1515 to Local Program Project Manager and LPA













	LOCAL DESIGN SELECTION APPROVAL CHECKLIST Wisconsin Department of Transportation DT1515 10/2014					
	State Project ID	Highway/Street	1	Stimated Contract Cost		
Approved Project Information ————————————————————————————————————	Description of Work		Į.			
	Municipality Name Contact	Lyanas	Code) Telephone Number	Email Address		
Selection Committee ——————————————————————————————————	Title	(Alea C	code) relephone lydinosi	Elliai Address		
	Municipality Selection Commit	ee (List at least 3 voting member:	in the selection process, inc		e) Telephone Number	
	Heme 1	litte		(Area Code	e) Telephone Number	
	2					
	3					
Estimate of Costs ———————————————————————————————————	4					
	5		. Leave to division			
	Detailed estimate of hours and cost:  Municipality	s for the project was developed by		was published by (check WisDOT Eligible Roster		
	Cleantal Office Office		The second secon	Internet site for design s	and the second s	
	☐ WisDOT Region		Local Internet s	Committee of the commit		
Method of Solicitation			☐ Justified Sole S			
_	Were objective criteria developed as ponsultants?	nd used in short-listing the preferre			rate and	
(letter, email, phone log)	☐ Yes ☐ No			Procedure (see FDM 8		
(letter, erriali, priorie log)	Did the selection committee conduc		Notifying entire municipally maintained roster of interested and qualified firms (minimum of 10). Solicitation method must be documented in the project file.  Number of firms contacted:			
	consultants?					
	If Yes, how many firms were into	Number of firms cor				
	A copy of the objective criteria can be		Final short list of cons	illing firms in order of rank	in the project:	
Objective Criteria —	☐ Central Office Office		1		1 - 1 - 1	
Objective criteria	☐ WisDOT Region Region	project file	113	2		
	Municipality Project File  DOT Estimate Attached		3			
	Yes No		5			
			14			
File Location ————————————————————————————————————	Approval for selecting the foll Municipality	owing preferred consultant	the control of the co	Ln	ate (cnoose)	
The Location -	www.puny	Frepared by plains	and they		ate	
	WisDOT Use Only			· c	ARS Required Values	
	*Contract Phase		Date of Request		74.540.50.50	
	'Status Status		*Contract Function	Function		
Selection Approval Date	*Project Limits		*Program Code *Federal Funding %	Program Code		
Selection Approval Date			*ARRA	□Yes □No		
	*County County List		*DBE % Goal	%		
	*Region/Bureau Region/Exp	934	*DBE Walver	☐ Yes ☐ No		
WisDOT Region will send to Statewide	Selection for Design by Locat Contracts \$50,000 or more – State			See <u>FDM. 8-5-20.5</u> gion	Assigned Fixed Fee %	
	Approval Signature (Brush Script font)			<b>→</b>	Date (choose)	
Consultant Engineer, if needed	For Statewide Consultant Engine	er's Anninual sand form to DC	TConsultantSanuage Ann	roval@idot vá nov		
Consultant Engineer, it needed	To Statewise Consultant Engine	acid idili to to	- Consultantice/mices/hop	OT MINE STORY		









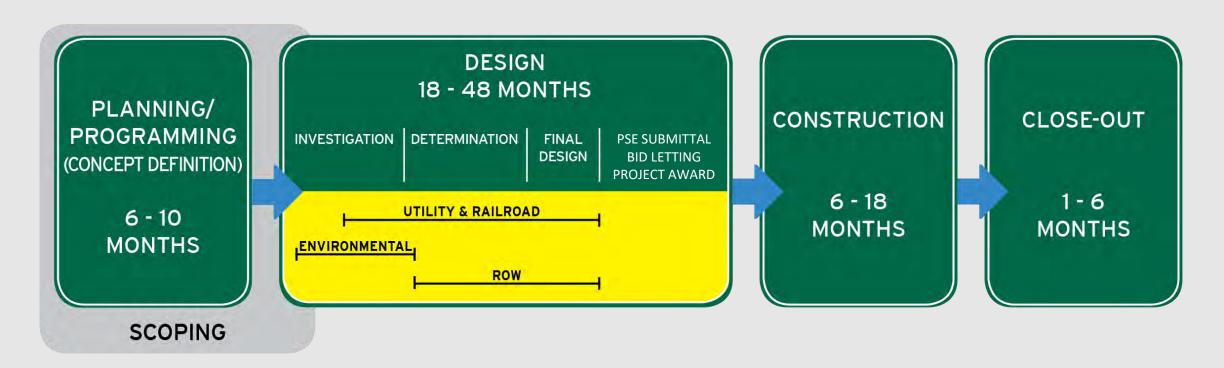








# Phases of the Project Development Timeline



**FFY2022:** Completed designs only have a <u>few months</u> to meet the requirements for WisDOT Plans, Specifications, and Estimate (PSE) submittal for construction bid letting.

**FFY2023:** New designs will have a <u>compressed schedule</u> to the requirements for WisDOT Plans, Specifications, and Estimate (PSE) submittal for construction bid letting.











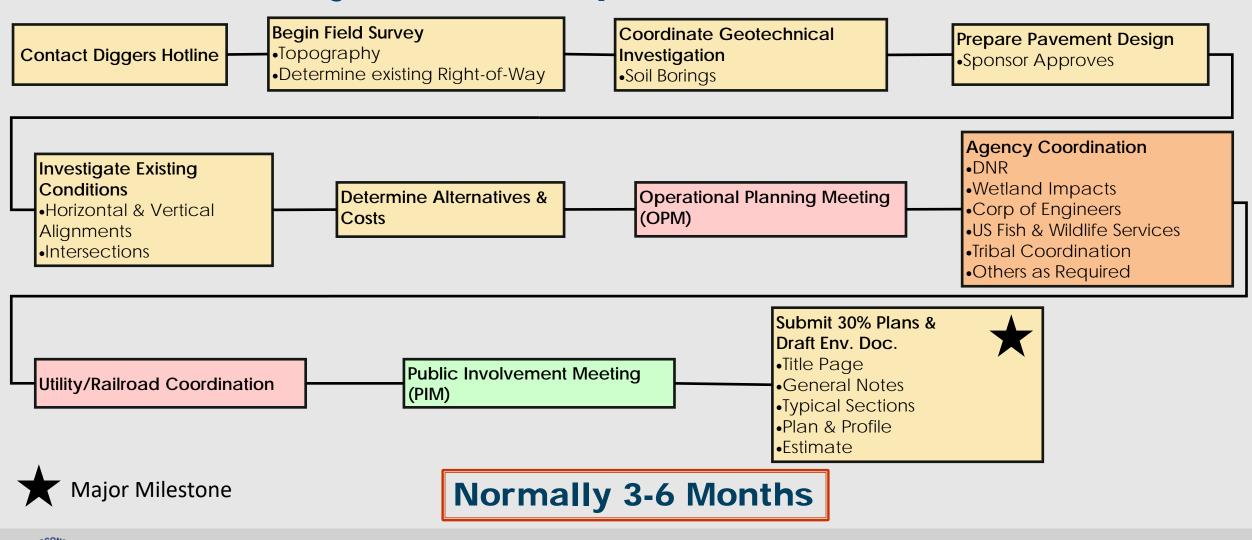








# Project Development: 30% PS&E



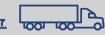








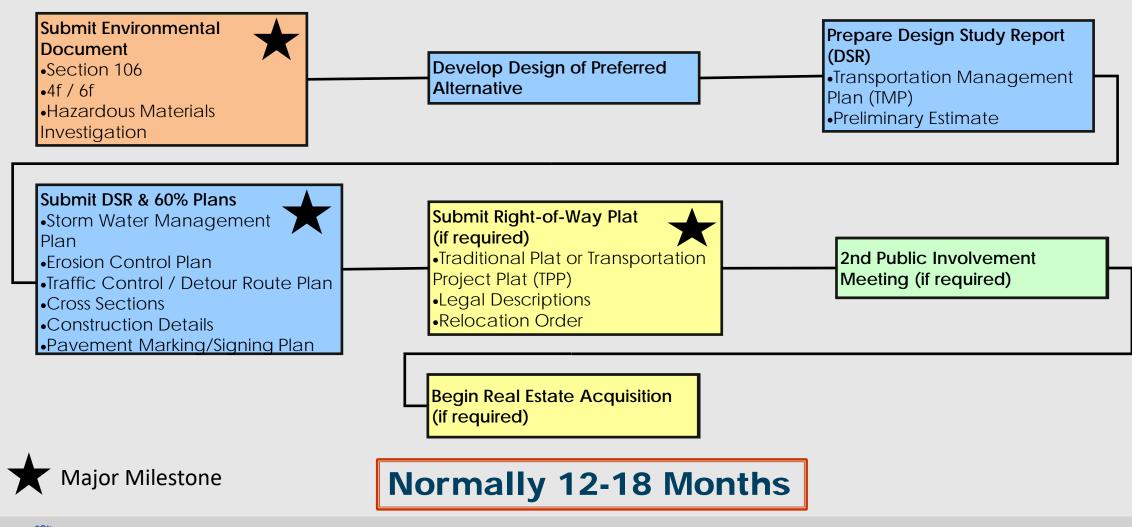








# Project Development: 60% PS&E













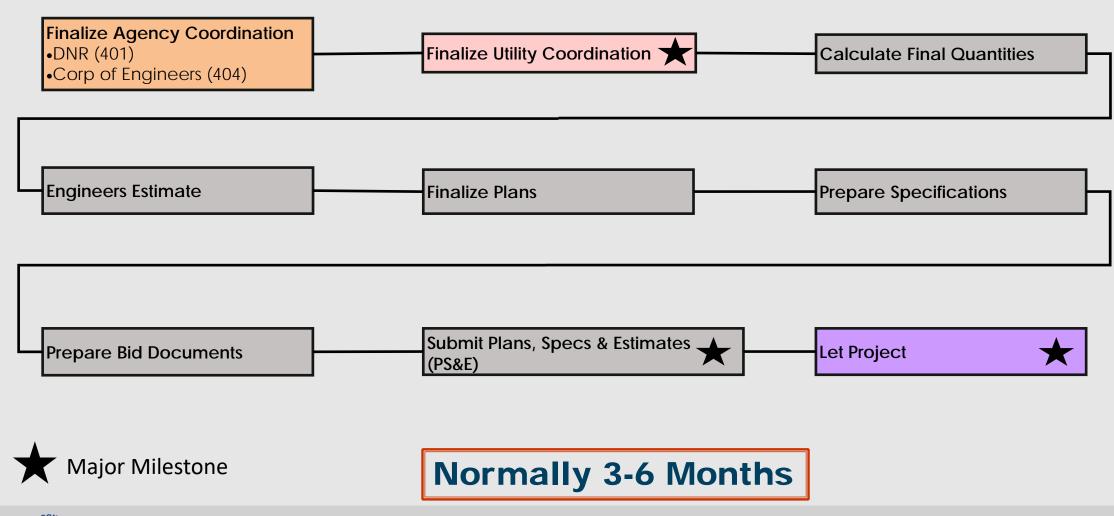








### Project Development: 90% PS&E



















- Archaeological and Historical Screening
  - Some projects will qualify for WisDOT screening review
  - LPPM will coordinate the screening request through DT1030 form (Cultural Resources Screening Submittal)
  - Speak with LPPM and REC about screening criteria, make sure project is a good candidate
  - Screening is performed at the beginning of the project
    - Allow 8 week minimum for screening response
  - If a project is put on the screening list for both archaeology and history, the Section 106 process is complete













- If the project is not placed on the screening list for both archaeology and history, a Section 106 Report is required
  - See <u>FDM Chapter 26</u> for process and forms
  - Project impacts need to be known and shown. This is shown with preliminary plans
  - Allow 3-6 months for Section 106 Report processing



CAUTION: Section 106 Process takes time!













- Timeframe for environmental process
  - Allow ample time for report reviews and approvals
  - The environmental document cannot be approved until the project has completed:
    - Native Tribal Notifications (NTN)
    - History/Archeology is screened or Section 106 approved
    - US Fish and Wildlife Services (USFWS) Consultation, if required
    - HazMat Reconnaissance or Phase 1 Hazardous Materials Assessment (HMA) approved
  - A Categorical Exclusion Checklist (CEC) is approved by WisDOT and can take a few months to approve (most local projects utilize a CEC)
  - An Environmental Report (ER) is approved by FHWA and can take longer to approve













- Allow ample time for report reviews and approvals
- Remember some agency coordination will require field work...and much of this field work is seasonal or weather dependent
- Ensure adequate project schedule time
- Avoid Scope Change: your project will be delayed, and costs will increase
- Reference: Wisconsin Department of Transportation Environmental programs (wisconsindot.gov)



CONTACT LPPM IF POTENTIAL SCOPE CHANGE

















#### **Railroad Coordination**

- Projects Near Railroads
  - If there is a railroad within 1000 feet of your project (or your detour route) - Why 1000 feet?
  - Working definition of near is within the advanced warning distance of a railroad. A 55mph advance warning sign (W10-1) is located 750' to 1000' from the crossing
  - Only a screening tool, doesn't mean railroad work will be required, means WisDOT Regional Railroad Coordinator (RRC) should be contacted to determine if railroad work is required
  - Impacts timely delivery of the project















#### Railroad Coordination

- Project Constraints
  - Cannot gap or stop just short of a crossing to avoid railroad impacts.
    - Must end project at a "logical" point
  - Cannot end a project one year short of a crossing then follow-up in coming years by starting on the other side just to avoid the crossing
  - Projects with railroad impacts are not simple projects and don't fit the streamlined PS&E process
  - Add a year or two for dealing with railroads and Office of the Commissioner of Railroad (OCR)
  - Design at the crossing must be submitted to your region railroad coordinator 24 months prior to letting















Why is utility coordination important?

Utilities have a statutory right (ss.86.16) to occupy public right of way

Planners and excavators are required to "avoid to extent possible interference with

transmission facilities" (ss.182.0175)















- Roles and Responsibilities LPA/Design Consultant
  - Follow Local/State/Federal regulations
  - Follow WisDOT Guide to Utility Coordination
  - Complete Utility Coordination Task List
  - Update Local Program Project Manager (LPPM)
  - Finalize PS&E documents
  - Send certification of utility coordination to LPPM
  - Coordinate with Utilities post-PS&E to ensure moves
- Reference: <u>Wisconsin Department of Transportation Local program agency</u> tools (wisconsindot.gov)

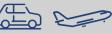












- Roles and Responsibilities WisDOT LPPM
  - Work with LPA to ensure utility coordination is taking place
  - Sign Utility Status Report (USR) after receiving certification
  - Communicate with utility unit on complex issues
- Roles and Responsibilities WisDOT Utility Unit
  - Region and central office staff available if LPPM needs assistance
  - Statewide contact for local program utility concerns











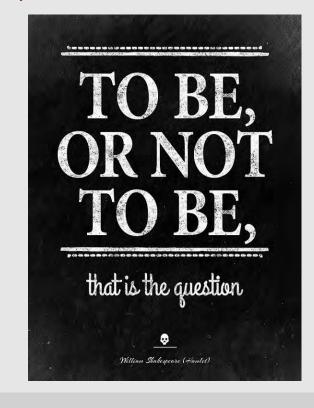


Wis. Administrative Code Ch. Trans 220

Trans 220 does not apply to local roads, but timelines and processes are still

recommended

- Utility work plan return time:
  - 60 days for resurfacing
  - 90 days for reconditioning
  - 120 days for reconstruction
  - Add 30 days if compensable or joint work



















- LPA's are expected to:
  - Follow the procedures outlined in the LPA manual
  - Secure the approvals needed to proceed with right of way acquisition on State or Federal aid projects
  - Ensure that all State and Federal procedures and laws are followed
  - Document, Document, Document
- Reference: Wisconsin Department of Transportation Local Program Real Estate Manual (LP RE Manual) (wisconsindot.gov)













- Requirements Prior to Real Estate Acquisition
  - Approved Environmental Document
  - Approved Design Study Report (DSR)
  - Relocation Plan (if applicable)
  - Right of way plat approval/relocation order filed
  - Acquisition Capability Statement
  - Real Estate Start-Up Meeting



















- Allowable Activities Prior to Acquisition
  - Order and Review Title Searches
  - Identify Parcel Needs
  - Contract with Consultants
  - Start the Sales Study

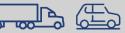














# \*Timing is for a SINGLE parcel - Number of days represents an average of WisDOT Projects

- Estimated Scheduled Time to Meet PS&E
  - 30 120 Days Relocation Order thru last Appraisal Approved and all Nominals Acquired
  - 60 Days Receipt of Owner's Appraisal
  - 30 60 Days Negotiation of all Parcels, Condemnation if Required thru Recording of Last Award of Damages
  - 28 Days Time for WisDOT to Review

#### TOTAL = 150-268 Days ROW Clear















### Plans, Specifications, & Estimates (PS&E)

- Reference <u>FDM 19</u> for requirements
- All documents need to be e-submitted (due Noon on PS&E date)
  - Make sure any region required documents are sent to LPPM
- Right of way needs to be clear, if it cannot, contact your LPPM and Real Estate Coordinator
- Utilities need to be clear, if it cannot, contact your LPPM
- Railroad needs to be clear, if it cannot, contact your Region Rail Coordinator and LPPM
- Traffic Management Plan (TMP) must be approved
- DNR Final Concurrence must be obtained
- All Permits must be in hand
- IF ANY OF THESE ARE MISSING, YOUR PS&E PACKAGE IS INCOMPLETE AND YOUR PROJECT IS SUBJECT TO HAVE ITS LETTING PULLED
- Schedule changes not guaranteed, talk to LPM and LPPM as soon as you anticipate one is needed

















### Plans, Specifications, & Estimates (PS&E)

- Locally Let Projects
  - Follow procedures in the <u>The Sponsor's Guide to Non-Traditional Transportation</u>
     Project Implementation and additional resources
  - Draft should be delivered to Region 28 days before Final
  - Final to be accompanied by all required documents and Request to Advertise
    - LPPM will review, bring in appropriate Ad Hocs as needed
  - Letting will follow Municipalities Normal Advertising Process
    - Must be advertised for minimum 3 weeks



DO NOT ADVERTISE UNTIL THE REQUEST TO ADVERTISE PACKAGE HAS BEEN APPROVED AND YOU HAVE RECEIVED AUTHORIZATION LETTER













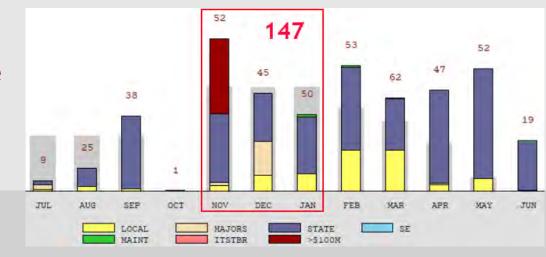




### Plans, Specifications, & Estimates (PS&E)

- WisDOT Central Office Reviewers will check plans, specs, and estimates
  - Reviewed in order of Letting Date, so if you are in the 3rd month of a PS&E, do not anticipate review immediately
  - Turnaround times on addressing comments is tight, make sure Sponsor and Consultant are available
  - If Sponsor or Consultant need to make a change to plans/specs/estimate independently, contact LPPM to coordinate with Central Office

Letting Date	PSE Due	PSE Submitted To FHWA	AD Meeting	Ad on WISDOT Internet Site
Nov 8, 22	Aug 1	Sep 12, 22	Sep 27, 22	Oct 4, 22
Dec 13, 22		Oct 17, 22	Nov 1, 22	Nov 8, 22
Jan 10, 23		Nov 14, 22	Nov 29, 22	Dec 6, 22
2023				11 0.00
Feb 14, 23	Nov 1	Dec 19, 22	Jan 3, 23	Jan 10, 23
Mar 14, 23	7.7	Jan 17, 23	Jan 31, 23	Feb 7, 23
Apr 11, 23		Feb 13, 23	Feb 28, 23	Mar 7, 23
	2023			
May 9, 23	Feb 1	Mar 13, 23	Mar 28, 23	Apr 4, 23
Jun 13, 23		Apr 17, 23	May 2, 23	May 9, 23
Jul 11, 23		May 15, 23	May 30, 23	Jun 6, 23
Aug 8, 23	May 1	Jun 12, 23	Jun 27, 23	Jul 5, 23
Sep 12, 23	ividy 1	Jul 17, 23	Aug 1, 23	Aug 8, 23
Oct 10, 23		Aug 14, 23	Aug 29, 23	Sep 5, 23



















### **Bid Letting for Construction**

- Projects submitted to FHWA 8 weeks before letting date
- Projects advertised 5 weeks before letting date
- If an addendum is needed to make changes, follow <u>FDM 19-22</u> and contact LPPM
- Answer contractor questions as received
  - Do not answer any questions not asked through WisDOT BidExpress website, direct them to BidExpress website to ask the question if they want an answer











### Post Bid Letting

- Bids posted on WisDOT website 24 hours post letting date
  - Do not contact LPPM to ask before this, we do not receive "inside information"
- If bid is 5% higher or 10% lower than Engineer's Estimate, or a sole bid is received, bid justification required
  - Email will be sent to designer, LPPM, and sponsor
  - Sponsor must concur to award if over the engineer's estimate more than 5% (remember, sponsor is responsible for any amount over SMA funding limit)
  - Bid justifications generally due Friday noon after let, make sure consultant and sponsor are available
- Once awarded, reach out to LPPM about setting up next steps















### **Post Bid Letting**

- Locally Let Projects
  - Follow procedures in the <u>The Sponsor's Guide to Non-Traditional</u>
     <u>Transportation Project Implementation and additional resources</u>
  - Submit Request to Award package, along with any bid justification to LPPM
  - Once awarded, reach out to LPPM about setting up next steps



DO NOT AWARD UNTIL THE REQUEST TO AWARD PACKAGE HAS BEEN APPROVED AND YOU HAVE RECEIVED AUTHORIZATION LETTER



















# ADDITIONAL RESOURCES

### Central Office Local Programs Contacts

Jason Starke
BIL Primary Point of Contact
(608) 266-0436
dotlocalprograms@dot.wi.gov

Tim Olusegun
Program & Policy Supervisor
(608) 266-0254
tim.olusegun@dot.wi.gov

Travis Houle
TAP & CMAQ Statewide Program Manager
(608) 266-9656
travis.houle@dot.wi.gov

Merrill Mechler-Hickson
Program & Policy Chief
(608) 261-8977
merrill.mechlerhickson@dot.wi.gov

Michael Loughran
STP & Local Bridge Statewide Program Manager
(608) 266-2870
michael.loughran@dot.wi.gov















## **WisDOT** Regions

NC Region – Ben Roskoskey Bayfield (715) 365-5783 Douglas Iron benjamin.roskoskey@dot.wi.gov Vilas Washburn Sawyer Ashland Forest Florence Price

Langlade

Shawano

Waupaca

Waushara

Marquette

Columbia

Rock

Dane

Green

Marinette

Northeast

Brown

Sheboygan

Ozaukee

Milwaukee

Southeast

Washington

Racine

Kenosha

Waukesha

Walworth

Door

Manitowoc

Kewaunee

Oconto

Outagamie

Winnebago

Fond du Lac

Dodge

Jefferson

Calumet

Menominee

Oneida

Lincoln

Marathon

Wood

Juneau

Sauk

Southwest

lowa

Lafayette

North Central

Portage

Adams

**NW Region – Randy Kirk** (715) 392-7860

randall.kirk@dot.wi.gov

**NE Region – Alex Dums** (920) 492-5707 alex.dums@dot.wi.gov

**SW Region - Michael Erickson** (608)-264-5361

Burnett

St. Croix

Pierce

Polk

Barron

Dunn

Buffalo

Rusk

Northwest

Chippewa

Trempeleau

La Crosse

Vernon

Crawford

Pepin Eau Claire

Taylor

Clark

Jackson

Monroe

Richland

Grant

michael.erickson@dot.wi.gov

**SE Region** - Jacob Varnes (262) 548-8789

jacob.varnes@dot.wi.gov









#### Additional Resources

- FFY 2022 WisDOT Carbon Reduction Program Webinar
  - https://youtu.be/6pl1Zl5d\_cl
- FFY 2023-2026 WisDOT BIL Webinar
  - https://youtu.be/P6FN5daxJk0
- FHWA Presentation on BIL
  - https://www.apta.com/wp-content/uploads/FHWA\_BIL\_Presentation\_11-2021.pdf
- Wisconsin Access Management System (WAMS)
  - https://on.wisconsin.gov/WAMS/home
- Wisconsin Information System for Local Roads (WISLR)
  - https://wisconsindot.gov/Pages/doing-bus/local-gov/wislr/default.aspx
- Highway Structures Information (HSI)
  - https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/strct/hsi.aspx
- Facilities Development Manual (FDM)
  - https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/rdwy/fdm.aspx

















#### **Additional Resources**

- Transportation Code 204 (towns)
  - https://docs.legis.wisconsin.gov/code/admin\_code/trans/204
- Transportation Code 205 (counties)
  - https://docs.legis.wisconsin.gov/code/admin\_code/trans/205
- Facilities Development Manual 11-20-1 (cities/villages)
  - https://wisconsindot.gov/rdwy/fdm/fd-11-20.pdf#fd11-20-1
- Transportation Code 301 (human services vehicles)
  - https://docs.legis.wisconsin.gov/code/admin\_code/trans/301
- YouTube Local Program Project Development Process Training
  - WisDOT Local Program Project Development Process Training YouTube

















#### **Additional Resources**

- Bidding and advertising
  - Wis. Stats. § 16.855, 66.0901, 985.01(1m), 985.07
- Railroad bidding & advertising
  - https://docs.legis.wisconsin.gov/statutes/statutes/85/077
- Railroad crossing alterations
  - https://docs.legis.wisconsin.gov/statutes/statutes/195/29
- County work rule restrictions
  - Wis. Stats. § 59.52(30)
- Bicycle/Pedestrian guidance
  - Wis. Stats. § 84.01(35)
- Local Program Real Estate Manual
  - https://wisconsindot.gov/dtsdManuals/re/lpa-manual/lpa-manual-2022-Final.pdf

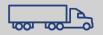
















# **Question & Answer Session**

DOTLocalPrograms@dot.wi.gov

https://wisconsindot.gov/Pages/doing-bus/local-gov/astnce-pgms/highway/bil-lp.aspx















