



Bipartisan Infrastructure Law (BIL) and WisDOT Local Programs

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WTA February BIL Webinar

February 23, 2022

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 over the next five fiscal years.
 - Surface Transportation Program (STP)
 - Local Bridge
 - Transportation Alternatives Program (TAP)
 - Congestion Mitigation & Air Quality (CMAQ)



Local Programs & Finance

- Local Roads Improvement Program (LRIP)
- Surface Transportation Program (STP)
- Local Bridge Improvement Assistance Program
- Multimodal Programs
 - Transportation Alternatives Program (TAP)
 - Congestion Mitigation and Air Quality (CMAQ)



Local Roads Improvement Program

- Established in 1991, assists local units of government in improving seriously deteriorating town roads, county highways, and municipal streets in cities and villages



Local Roads Improvement Program

- Managed by WisDOT Local Programs and Finance, but administered by local units of government
- County Highway Commissioners serve as regional program coordinators and administrative contacts between the state and local LRIP recipients in each county
- Biennial program that pays up to 50% of total eligible project costs, with balance matched by local unit of government
- \$100M LRIP-Supplement
 - 2021-2023 biennium



STP Local Roads Program

- 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



Roadway Functional Classification: STP Eligibility

Roadway Functional Classifications			
Arterial	Principal	Interstate	STP-Urban & STP-Rural
		Expressway	
		Other Principal	
Minor Arterial	STP-Local (NEW)		
Collector		Major Collector	
Minor Collector			
Local Roads			

Visit [Wisconsin.gov](https://wisconsin.gov/Pages/projects/data-plan/plan-res/function.aspx) – <https://wisconsin.gov/Pages/projects/data-plan/plan-res/function.aspx>



Local Bridge Program

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



Bipartisan Infrastructure Law (BIL) funding

Preliminary Estimates

Funding For Roads & Bridges
 ~\$1.29 Billion Over 5-Years

Federal Fiscal Year (FFY)
 Schedule = 10/1 – 9/30

	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	<u>\$45,000,000</u>	<u>\$45,000,000</u>	<u>\$45,000,000</u>	<u>\$45,000,000</u>	<u>\$45,000,000</u>
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: FFY22 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

- Obligate **FFY 2022** funding
- STP, Local Bridge – **New solicitation**
- STP-Local – New Program Component
- TAP, CMAQ – **Not included in the FFY22 Solicitation**
- Construction projects only
 - August 2022 PS&E → Nov 2022 lets

FFY 2023 & Beyond Solicitation

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

Resources for Questions

- 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 1st through December 31st
- State Fiscal Year (SFY): July 1st through June 30th
 - 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 Overview

Goal: Fully utilize all BIL FFY 2022 funding

(i.e., obligation by 9/30/2022)

- **Construction projects only**
 - **Let by November 2022, must begin construction by end of Calendar Year 2023**
- **Keep it simple! – No environmental, real estate, utilities, railroad**
- **Plan, Specifications and Estimate (PS&E) Deadlines**
 - **August 1, 2022 for November 2022 letting**
- **Solicitation Opened: January 31, 2022**
- **Application Deadline: April 1, 2022**
- **April/May: Project selection**



FFY 2022 Solicitation Project Types

- Focus on simple projects than can be expedited through the letting process, or projects that have associated real estate and permit requirements complete
- Plans Specifications & Estimates (PS&E) Deadline: **August 1st 2022**

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




FFY 2022: Is your Project Eligible?

- Eligibility Notice
 - [FFY22 STP-Urban/Rural/Local Bridge \(Click to View\)](#)
 - [FFY22 STP-Local \(Click to View\)](#)
- Applicants must indicate the ability to submit a complete Plan, Specification, and Estimate (PS&E) package no later than August 1, 2022
 - Critical to facilitate a project construction letting by the November 2022 let



Simplified FFY 2022 BIL Application Forms

- Programs in FFY22 solicitation:
 - STP-Urban, STP-Rural, STP-Local
 - Local Bridge
- New STP-Local Component
 - BIL allows WisDOT to allocate a portion of STP funding to adjusted census defined areas with populations of 50K and lower.
 - May be utilized on roads functionally classified as minor collectors and local roads



**WisDOT FFY22 STP-Urban, STP-Rural and Local Bridge
Program Application
CONSTRUCTION ONLY**

NOTE: This application is for Federal Fiscal Year 2022 (FFY22) construction 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. 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 is required for each new potential FFY22 STP-Local program project. Please review the application instructions (see link below) to assist you in completing the application.

Program:
SELECT

Project Description


Project Sponsor:
 Project Location:
 Municipality:
 On Route:
 At Route
 Toward Route

NOTE: Attach an <http://wisconsin.gov> map showing the project location. A WISLR map is REQUIRED (refer to the following link <http://wisconsindot.gov/Pages/doing-bus/local-gov/wislr/default.aspx>)

For STP Projects
NOTE: Roadway must be functionally classified as a Minor Collector or Local Road to be eligible for STP-Local funding.

For Local Bridge
 Yes No

For Local Bridge
<https://wisconsin.gov>



**WisDOT FFY22 STP-Local Program Application
CONSTRUCTION ONLY**

Population Category: **Functional Classification:** **Municipality Type:**

Project Description

Project Sponsor: Facility Owner:
 Project Location:
 Municipality: County:
 On Route:
 At Route (Start): Offset: (tenths of a mile)
 Toward Route (End):

NOTE: Attach an 8 1/2 x 11 map showing the project location. A WISLR map is REQUIRED (refer to the following link <http://wisconsindot.gov/Pages/doing-bus/local-gov/wislr/default.aspx>)

NOTE: Roadway must be functionally classified as a Minor Collector or Local Road to be eligible for STP-Local funding.

Existing Facility

Number of Lanes: Cross Section: Rural Urban
 Pavement Type: Pavement Width:
 Pavement Rating: Year Last Improved:
 Existing Sidewalk or Bicycle accommodation? Yes, one side Yes, both sides No
 Any federal-aid-eligible structures within the existing facility? Yes No If yes, please indicate the Bridge ID #
 #(s):



FFY 2022 Solicitation: Programs

- **Surface Transportation Program (STP)**

- Metropolitan Planning Organizations (MPOs) select STP-Urban projects
- STP – Urban (Small), STP - Rural
- STP-Local projects selected by special stakeholder committee
 - Eligibility determined by adjusted census defined population area and road classification
 - Eligibility Map: <https://wisdot.maps.arcgis.com/apps/webappviewer/index.html?id=0c12fe578f204941b3b677b118598005>
- New STP-Tribal program

- **Local Bridge**

- Additional time to obligate funding – 4 years (9/30/25 for FFY-2022 funds)

- **Transportation Alternatives (TAP) & Congestion Mitigation and Air Quality (CMAQ) Programs - Not Included in FFY22 Solicitation**



FFY 2023 and Beyond Solicitation

- Programs in the FFY 2023 and Beyond Solicitation
 - STP, Local Bridge, TAP, & CMAQ
- Eligible project types to include design, construction, and more
- Additional information will be released in the coming weeks
 - Application Materials
 - Informational Resources
 - FFY23 and Beyond Solicitation Webinar



Frequently Asked Questions

- When do projects need to be completed?
- What are the federal eligibility requirements for engineering firms?
 - <https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/reqs.aspx>
- Who will decide which applications are awarded grants?
- How is the federal process different than the LRIP process?
- What sources of funding can I use for the Local match?
- Can STP-Local funding be applied to a structure under 20 feet?



FFY 2022 BIL Web Page

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)

Coming soon: Frequently Asked Questions

As WisDOT actively prepares the release of new information, 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.

FFY23 and beyond - BIL Program Solicitation

Site under construction - WisDOT will be soliciting design and construction projects. Please monitor this webpage for future updates.

Click Here 

Bipartisan Infrastructure Law (BIL) - FFY22 Local Programs Solicitation

Assistance programs

- [BIL - Local Programs](#)
- [Road and bridge](#)
- [Transit](#)
- [Other aid](#)

The Wisconsin Department of Transportation (WisDOT) is limiting this solicitation to construction-only projects. Prospective Federal Fiscal Year 2022 (FFY22) applicants must be able to meet a Plans, Specifications & Estimates (P&S&E) deadline of August 1, 2022. Cost share will follow past project guidelines for the Surface Transportation Program (STP) and is typically 80% federal/20% local.

FFY22 STP-Urban/Rural/Local Bridge

WisDOT is providing a combined application for STP-Urban, STP-Rural, and Local Bridge. STP-Urban roadways are roadways that are Urban Principal Arterials, Urban Minor Arterials and Urban Collectors. STP-Rural roadways are Rural Principal Arterials, Rural Minor Arterials and Rural Major Collectors. All Local Bridge functionally classified routes in the above categories can be submitted in this program.

Please read the Eligibility notice before filling out the application.

- [Eligibility notice](#)
- [Instructions](#)
- [Application](#)

FFY22 STP-Local

STP-Local is a new WisDOT program. Eligible roadway projects include roadways functionally classified as rural minor collectors, rural local roads and urban local roads that are located in urban areas with populations under 50,000.

Please read the Eligibility notice before filling out the application.

- [Eligibility notice](#)
- [Instructions](#)
- [Application](#)



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



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 (or PRIOR to) 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



Central Office Local Programs Contacts

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

Merrill Mechler-Hickson
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WisDOT Regions

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NE Region – Alex Dums
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SW Region - Michael Erickson
(608)-264-5361

michael.erickson@dot.wi.gov

SE Region - Jacob Varnes
(262) 548-8789

jacob.varnes@dot.wi.gov



Post-Award

- **State Municipal Agreement (SMA)**
 - Confidential Agreement between WisDOT and the Local Public Agency (LPA; often referred to as “project sponsor”)
 - Agreement on scope and cost estimate for project
 - Identifies local and federal funding responsibilities, including federal limits
 - FFY22: Construction
 - FFY23 and beyond: Design and Construction



Post-Award

- **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**

- 2-party, 100% local funded
- WisDOT not involved in solicitation, selection, negotiation, execution or administration of contract

- **FFY2023 (and beyond) Design Consultant**

- 2-party, 100% local funded
- or 3-party, 20% local and 80% federally funded

Note: Construction Oversight Consultant - WisDOT selection on behalf of the local public agency



Post-Award

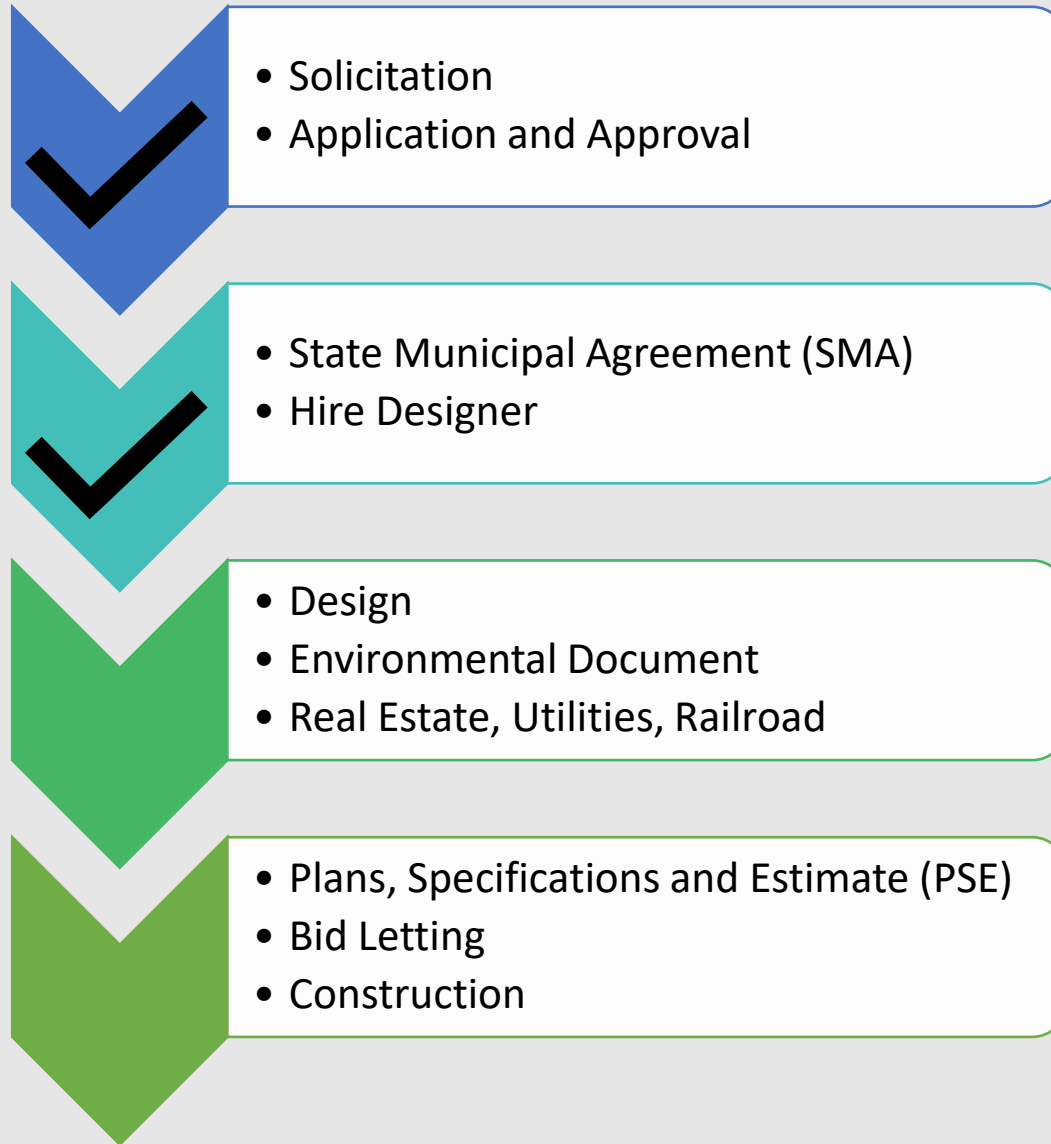
- **Qualifications Based Selection (QBS) Process**

- Brooks Act applies when Federal funds used for design
 - 2-party contracts do not have Federal funds, so QBS does not apply, but is recommended
 - 3-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 3-party contract; recommended for 2-party
- Conflict of interest (Facilities Development Manual 8-5-3) with QBS (Federal funds for design)
 - Not the municipal engineer
 - Cannot have prepared application, unless part of design contract
- Local Program / WisDOT experience recommended





LOCAL PROGRAM PROJECT DELIVERY CONTACTS

SW REGION	SE REGION	NE REGION	NC REGION	NW REGION
<p style="text-align: center;"><u>DESIGN SUPERVISOR</u></p> <p>Currently vacant; please contact Todd Matheson (608) 516-6467 todd.matheson@dot.wi.gov</p>	<p style="text-align: center;"><u>DESIGN SUPERVISOR</u></p> <p style="text-align: center;">Jeff Bohan (262) 548-5678 jeff.bohan@dot.wi.gov</p>	<p style="text-align: center;"><u>DESIGN SUPERVISOR</u></p> <p style="text-align: center;">Brian Edwards (920) 360-2801 brian.edwards@dot.wi.gov</p>	<p style="text-align: center;"><u>DESIGN SUPERVISOR</u></p> <p style="text-align: center;">Dan Erva (715) 365-5776 daniel.erva@dot.wi.gov</p>	<p style="text-align: center;"><u>DESIGN SUPERVISOR</u></p> <p style="text-align: center;">Tyler Rongstad (715) 461-0372 tyler.rongstad@dot.wi.gov</p>
<p style="text-align: center;"><u>DESIGN PROJECT MANAGERS</u></p> <p style="text-align: center;">Lorraine Betzel (608) 246-3279 lorraine.betzel@dot.wi.gov Dane</p> <p style="text-align: center;">Brandan Burger (608) 267-4019 brandan.burger@dot.wi.gov Crawford, Grant, La Crosse, Vernon</p> <p style="text-align: center;">Valerie Guider (608) 789-6303 valerie.guider@dot.wi.gov Columbia, Iowa, Juneau Monroe, Richland, Sauk</p> <p style="text-align: center;">Zack Pearson (608) 246-5319 zachary.pearson@dot.wi.gov Dodge, Green, Jefferson, Lafayette, Rock</p>	<p style="text-align: center;"><u>DESIGN PROJECT MANAGERS</u></p> <p style="text-align: center;">Michael Baird (262) 548-5918 michael.baird@dot.wi.gov Milwaukee County, Milwaukee County municipalities, Racine</p> <p style="text-align: center;">Greg Hafeman (262) 548-8677 greg.hafeman@dot.wi.gov City of Milwaukee, Kenosha, Ozaukee</p> <p style="text-align: center;">Vacant Walworth, Washington, Waukesha</p>	<p style="text-align: center;"><u>DESIGN PROJECT MANAGERS</u></p> <p style="text-align: center;">Jodi Jarosinski (920) 360-2351 jodi.jarosinski@dot.wi.gov Fond du Lac, Outagamie Winnebago</p> <p style="text-align: center;">Doug Kirst (920) 362-0389 douglas.kirst@dot.wi.gov Brown, Calumet, Door Kewaunee, Manitowoc, Marinette, Oconto, Sheboygan</p>	<p style="text-align: center;"><u>DESIGN PROJECT MANAGERS</u></p> <p style="text-align: center;">Michael Grage (715) 365-5705 michael.grage@dot.wi.gov Forest, Florence, Iron, Langlade, Lincoln, Marathon, Oneida, Price, Vilas</p> <p style="text-align: center;">Jason Schaeffer (715) 421-7309 jason.schaeffer@dot.wi.gov Adams, Green Lake, Marquette, Menominee, Portage, Shawano, Waupaca, Waushara, Wood</p>	<p style="text-align: center;"><u>DESIGN PROJECT MANAGERS</u></p> <p style="text-align: center;">Paula Groom (715) 579-6776 paula.groom@dot.wi.gov Ashland, Barron, Bayfield, Burnett, Douglas, Polk, Rusk, Sawyer, St. Croix, Taylor, Washburn</p> <p style="text-align: center;">Matthew Thorsen (715) 225-4159 matthew.thorsen@dot.wi.gov Buffalo, Chippewa, Clark, Dunn Eau Claire, Jackson, Pepin, Pierce, Trempealeau</p>

wisconsindot.gov/localprogram

Local Program Stakeholders

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



Local Program Stakeholders

- **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 (PSE) 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 [Document Approval Designation Matrix](#)
 - Monitors progress schedule, but LPA and designer are ultimately responsible to meet deadlines



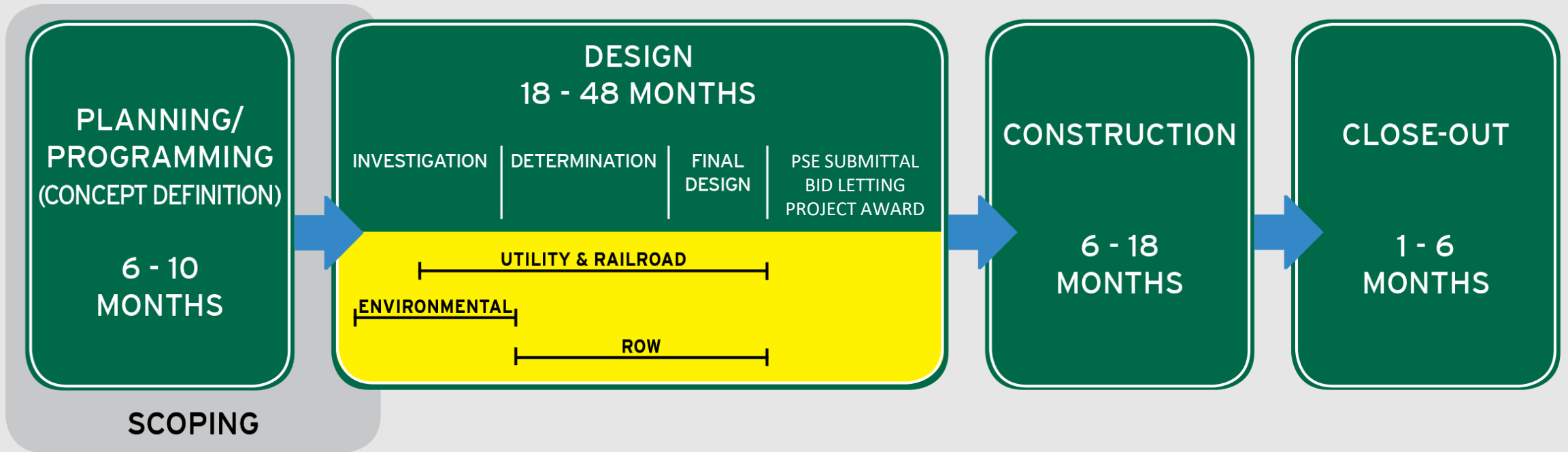
Local Program Stakeholders

- **Local Public Agency (LPA)**

- 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

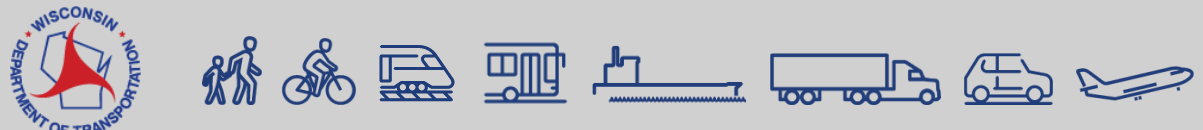


Phases of the Project Development Timeline



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

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



Additional Resources

- FHWA Federal Aid Essentials
 - <https://www.fhwa.dot.gov/federal-aidessentials/>
- 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-rsrcs/strct/hsi.aspx>
- Facilities Development Manual (FDM)
 - <https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/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\(35\)](#)



Thank You!

DOTLocalPrograms@dot.wi.gov

