## 2025-2029 STP-L Call for Projects

OCTOBER 31, 2023



## What We'll Cover

- Brief overview of STP funding and requirements
- Call For Projects Timeline
- Council-specific applications
- Active Program Management
- Project management

# Surface Transportation Program

## Surface Transportation Program (STP) Local

 Each local Council of Mayors and the City of Chicago administer an STP local program according to locally established methodologies.

 Every local methodology includes regional planning factors and must be administered according to the region's Active Program Management policies.

Can only be submitted during a Call for Projects

### Project Proposals

- Must have local match commitment
- Must be submitted or sponsored by a member of Northwest or North Shore Council of Mayors
- Must be an eligible route and project type

• See methodologies, <u>www.gettingaroundillinois.com</u>

Can only be submitted during a Call for Projects

## Call for Projects

- Traditionally begins in January of even years
- This year will begin in October
- Successful applications will be part of a 5 year program
  - This year's will cover FFY 2025-2029
- Ends in December



## October 30, 2023

- Call for Projects opens
- New applications available for download online now
- Electronic submissions via email
- Project sponsors contacted if any missing information/discrepancies
- Contact throughout the process with questions



December 15, 2023 (Northwest) December 29, 2023 (North Shore)

- Call for Projects closes at 5:00 p.m.
- Staff will evaluate and create rankings of projects
- Preliminary programs developed from there
  - Preliminary scoring and ranking will be sent to Technical Committees for review before meeting



## January Technical Committee Meetings

- Recommended programs (active and contingency) are presented
- Sponsors should be prepared to give overview and answer questions
- Project sponsors and Council members will have opportunity to comment on recommended programs
- Committees will vote to release for 35 day public comment



## April Technical Committee Meetings

- Staff will present summary of public comments
- Final recommended programs by Technical Committees will go before Councils for approval





#### NWMC Board Meeting – May

 Program goes before their respective Northwest or North Shore Council of Mayors for approval

#### CMAP Transportation Committee – May

 All local programs incorporated into TIP amendment considered by CMAP Transportation Committee



### June 2024

MPO Policy Committee/CMAP Board Joint meetingFinal approval of TIP amendment

## **Application Elements**

## General Information

- Submit electronic copies via email to Planning Liaison
- Require variable local match
- Include CRF (Crash Reduction Factors) Safety Sheet

## Match Ratios

|                       | Phase I  | Phase II | ROW     | CON   | CE    |  |  |  |  |
|-----------------------|--|----------|---------|-------|-------|--|--|--|--|
| North Shore           |  |          |         |       |       |  |  |  |  |
|                       |  |          |         | 70/30 | 70/30 |  |  |  |  |
| All project types     | Х  | 70/30    | Х       | *     | *     |  |  |  |  |
| Northwest             |  |          |         |       |       |  |  |  |  |
| Roadway/Intersection  | X  | 50/50    | 50/50   | 80/20 | 80/20 |  |  |  |  |
| Resurfacing/LASO/LAFO | Х  | Х        | X 75/25 |       | 75/25 |  |  |  |  |
|                       | *eligible for 80/20 match if no STP funding for Phase II |          |         |       |       |  |  |  |  |

## Safety Sheet

 Based on CMAP, Virginia DOT, Oregon DOT, and CRF Clearinghouse

 Divided into Intersection and Segment Improvements, then subcategories

Score is based off highest CRF checkedCheck all that apply

#### STP Safety Sheet

| Facility     |                     | Check<br>all<br>that<br>apply: | Countermeasure   |  |  |  |  |  |
|--------------|---------------------|--------------------------------|--|--|--|--|--|--|
|              |                     |                                | Convert stop/yield control to signal                                     |  |  |  |  |  |
|              |                     |                                | Convert pedestal to mast arm   |  |  |  |  |  |
|              | 2                   |                                | Convert span wire to mast arm  |  |  |  |  |  |
|              | Signal/Stop Control |                                | Improve signal visibility  |  |  |  |  |  |
|              | D d                 |                                | Install pedestrian countdown timer                                       |  |  |  |  |  |
|              | /Sto                |                                | Install adaptive signal control  |  |  |  |  |  |
|              | gnal                |                                | Add protected phase to left turn   |  |  |  |  |  |
|              | Sig                 |                                | Increase all red clearance interval                                      |  |  |  |  |  |
| ы            |                     |                                | Provide flashing beacons at stop controlled intersections                |  |  |  |  |  |
| Intersection | ectio               |                                |  |  |  |  |  |  |
| ers          | es                  |                                | New turn lane (none present)   |  |  |  |  |  |
| Int          | Turn Lanes          |                                | Add turn lane (to existing)  |  |  |  |  |  |
|              | L,                  |                                | Extend turn lane   |  |  |  |  |  |
|              | г                   |                                | Positive left turn lane offset   |  |  |  |  |  |
|              |                     |                                | Remove minor approach left turns (use right turn and downstream U-turn)  |  |  |  |  |  |
|              | General             |                                | Convert signal to roundabout   |  |  |  |  |  |
|              |                     |                                | Convert stop/yield control to roundabout                                 |  |  |  |  |  |
|              |                     |                                | Improve intersection lighting  |  |  |  |  |  |
|              | Ŭ                   |                                | Convert unsignalized intersection warning beacons from static to dynamic |  |  |  |  |  |
|              |                     |                                | Improve skew angle – 3 leg intersection                                  |  |  |  |  |  |

## North Shore Highlights

#### Local need

Documentation of inclusion in local/regional plan

#### Complete Streets

Distinction between connected and isolated facilities

#### Green infrastructure

#### Transit supportive land use

Documentation (link or zoning code document)

## Northwest Highlights

- ADT available on <u>gettingaroundillinois.com</u>
- Documentation needed for additional project sponsors
- Complete Streets policies should be board/councilapproved
  - Refer to Smart Growth America
- Contingency projects reapplying receive small bonus
- Pavement Data from IDOT's Condition Rating Survey

## Northwest Highlights (cont.)

|  | Roadway/Intersection | Resurfacing/LASO/LAFO |
|--|----------------------|-----------------------|
| Regional Transportation Significance     | 35                   | 50                    |
| Safety                                   | 35                   | N/A                   |
| Prior Agency Funding                     | 5                    | 5                     |
| Complete Streets/Multimodal Improvements | 50                   | 50                    |
| Congestion Mitigation                    | 30                   | N/A                   |
| Project Readiness                        | 40                   | 40                    |
| Inclusion in Contingency Program         | 5                    | 5                     |
| Pavement Condition                       | N/A                  | 50                    |

## Contingency Program

Contingency program allows us to "over program", respond to changes quickly

- 100% obligation goal
- Expires with next Call for Projects

 Subject to same quarterly status updates as projects in active program

## CMAP & Active Program Management

## Managing STP Projects

- Federal funding process takes longer
  - Review and agreement process, land acquisition, environmental clearance
- •Unexpected delays can cause loss of funding
- Many deadlines to keep track of

| LETTING SCHEDULE THROUGH CY2025<br>IDOT - Bureau of Local Roads and Streets<br>Region One |  |   |   |   |   |  |  |                                     |                            |
|---|--|---|---|---|---|--|--|-------------------------------------|----------------------------|
| *Pre-Final Plans<br><u>to Region One</u><br>(Friday)                                      | TIP<br><u>Revisions Due</u><br>(Tuesday) | CMAP Transportation<br><u>Committee Meeting</u><br>(Friday) | **Final PS & E<br>and Draft Agreement(s)<br>(Funding / CE)<br><u>to Region One</u><br>Design Approval<br>(Monday) | Program<br><u>Revisions Due</u><br>(Friday) | Final CE, RR and Funding<br>Agreements<br>to D-1 BLRS<br>&<br>***Final ROW Documents to<br>D-1 Bureau of Land<br><u>Acquisition</u><br>(Monday) | ROW Certified<br>by Bureau of<br>Land Acquisition<br>(Wednesday) | Federal<br>Authorization<br><u>Request</u><br>(Friday) | <u>Service Bulletin</u><br>(Friday) | <u>Letting</u><br>(Friday) |
| August 12, 2022   | November 8, 2022                         | November 18, 2022   | October 3, 2022   | October 21, 2022                            | November 21, 2022   | November 30, 2022  | December 2, 2022                                       | December 9, 2022                    | January 20, 2023           |
| September 30, 2022  | December 6, 2022                         | December 16, 2022   | November 28, 2022   | December 9, 2022                            | January 16, 2023  | January 25, 2023   | January 27, 2023                                       | February 3, 2023                    | March 10, 2023             |
| November 18, 2022   | February 14, 2023                        | February 24, 2023   | January 16, 2023  | January 27, 2023                            | March 6, 2023   | March 15, 2023   | March 17, 2023   | March 24, 2023                      | April 28, 2023             |
| January 6, 2023   | April 18, 2023                           | April 28, 2023  | March 6, 2023   | March 17, 2023                              | April 24, 2023  | May 3, 2023  | May 5, 2023  | May 12, 2023                        | June 16, 2023              |
| February 24, 2023   | June 2, 2023                             | June 12, 2023   | April 24, 2023  | May 5, 2023                                 | June 12, 2023   | June 21, 2023  | June 23, 2023  | June 30, 2023                       | August 4, 2023             |
| April 14, 2023  | July 18, 2023                            | July 28, 2023   | June 12, 2023   | June 23, 2023                               | July 31, 2023   | August 9, 2023   | August 11, 2023  | August 18, 2023                     | September 22, 2023         |
| June 9, 2023  | September 12, 2023                       | September 22, 2023  | August 7, 2023  | August 18, 2023                             | September 11, 2023  | September 13, 2023   | September 15, 2023                                     | October 13, 2023                    | November 17, 2023          |
| August 11, 2023   | November 17, 2023                        | November 27, 2023   | October 2, 2023   | October 13, 2023                            | November 27, 2023   | November 29, 2023  | December 1, 2023                                       | December 8, 2023                    | January 19, 2024           |
| September 29, 2023  | December 5, 2023                         | December 15, 2023   | November 27, 2023   | December 8, 2023                            | January 15, 2024  | January 24, 2024   | January 26, 2024                                       | February 2, 2024                    | March 8, 2024              |
| November 17, 2023   | TBD                                      | TBD   | January 15, 2024  | January 26, 2024                            | March 4, 2024   | March 13, 2024   | March 15, 2024   | March 22, 2024                      | April 26, 2024             |
| January 5, 2024   | TBD                                      | TBD   | March 4, 2024   | March 15, 2024                              | April 22, 2024  | May 1, 2024  | May 3, 2024  | May 10, 2024                        | June 14, 2024              |
| February 23, 2024   | TBD                                      | TBD   | April 22, 2024  | May 3, 2024                                 | June 10, 2024   | June 19, 2024  | June 21, 2024  | June 28, 2024                       | August 2, 2024             |
| April 12, 2024  | TBD                                      | TBD   | June 10, 2024   | June 21, 2024                               | July 29, 2024   | August 7, 2024   | August 9, 2024   | August 16, 2024                     | September 20, 2024         |
| May 31, 2024  | TBD                                      | TBD   | July 29, 2024   | August 9, 2024                              | September 16, 2024  | September 11, 2024   | September 13, 2024                                     | October 4, 2024                     | November 8, 2024           |
| August 9, 2024  | TBD                                      | TBD   | September 30, 2024  | October 11, 2024                            | November 25, 2024   | November 27, 2024  | November 29, 2024                                      | December 6, 2024                    | January 17, 2025           |
| September 20, 2024  | TBD                                      | TBD   | November 25, 2024   | December 6, 2024                            | January 13, 2025  | January 22, 2025   | January 24, 2025                                       | January 31, 2025                    | March 7, 2025              |
| November 15, 2024   | TBD                                      | TBD   | January 13, 2025  | January 24, 2025                            | March 3, 2025   | March 12, 2025   | March 14, 2025   | March 21, 2025                      | April 25, 2025             |
| January 3, 2025   | TBD                                      | TBD   | March 3, 2025   | March 14, 2025                              | April 21, 2025  | April 30, 2025   | May 2, 2025  | May 9, 2025                         | June 13, 2025              |
| February 21, 2025   | TBD                                      | TBD   | April 21, 2025  | May 2, 2025                                 | June 9, 2025  | June 18, 2025  | June 20, 2025  | June 27, 2025                       | August 1, 2025             |
| April 11, 2025  | TBD                                      | TBD   | June 9, 2025  | June 20, 2025                               | July 28, 2025   | August 6, 2025   | August 8, 2025   | August 15, 2025                     | September 19, 2025         |
| May 30, 2025  | TBD                                      | TBD   | July 28, 2025   | August 8, 2025                              | September 15, 2025  | September 10, 2025   | September 12, 2025                                     | October 3, 2025                     | November 7, 2025           |

## Managing STP Projects (cont.)

 Clear and consistent communication can prevent process from going awry

 Planning liaisons keep information updated and all parties connected

- ° CMAP
- IDOT
- Councils of Mayors

## Redistributive Fund

Fund source that the council can use once all projects in the active program for the fiscal year have received federal authorization

Funding comes from any unallocated funds a Council of Mayors does not use

## **Quarterly Status Reports**

- Initial submittal will require "initial estimates" for all milestones not yet accomplished
- As project progresses, dates are filled in
  when accomplished <u>or</u>
  new estimates provided
- Status reports help us to be nimble with funding options and reprogramming decisions

## Project Changes

•Quarterly updates will help, more communication is needed to keep projects on track

- Notify Planning Liaisons of changes ASAP
- Multiple steps to make changes
  - Update our records and Council programs
  - Update in eTIP
  - Update with IDOT through revised PPI form

## Agreement Submittal/Review Process

- Federally funded phases must go through IDOT's agreement process
  - Local Agency Agreements (BLR 05310) and (BLR 05310C)
  - Engineering Services Agreements (BLR 05530)
  - Amended agreements for cost increases/other changes
- All IDOT submittals go through planning liaisons
- Earliest letting date for new projects is June 2024

August/September probably more prudent

### Thank You

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Brian Larson <a href="mailto:blarson@nwmc-cog.org">blarson@nwmc-cog.org</a>

### Resources

Workshop Recording:

<u>https://youtu.be/WWaTxpMWKOY</u>

North Shore Council of Mayors STP Methodology, STP Application, and Program:

<u>https://nwmc-cog.org/transportation/north-shore-council-of-mayors/current-program-and-methodology</u>

Northwest Council of Mayors STP Methodology, STP Application, and Program:

<u>https://nwmc-cog.org/transportation/northwest-council-of-mayors/current-program-and-methodology</u>

IDOT Road Classification:

<u>https://www.gettingaroundillinois.com/MapViewer/?config=RFCconfig.json</u>

IDOT Pavement Condition Data (Courtesy of Lake County):

 <u>https://lakecountyil.maps.arcgis.com/apps/webappviewer/index.html?id=9e0e25a18680427085a6c2ef</u> <u>dad32bf5</u>