

Walk Bike Wilmette



VILLAGE OF WILMETTE MASTER BIKE AND ACTIVE TRANSPORTATION PLAN

Master Bike and Active Transportation Plan Proposed Five-Year Implementation Schedule

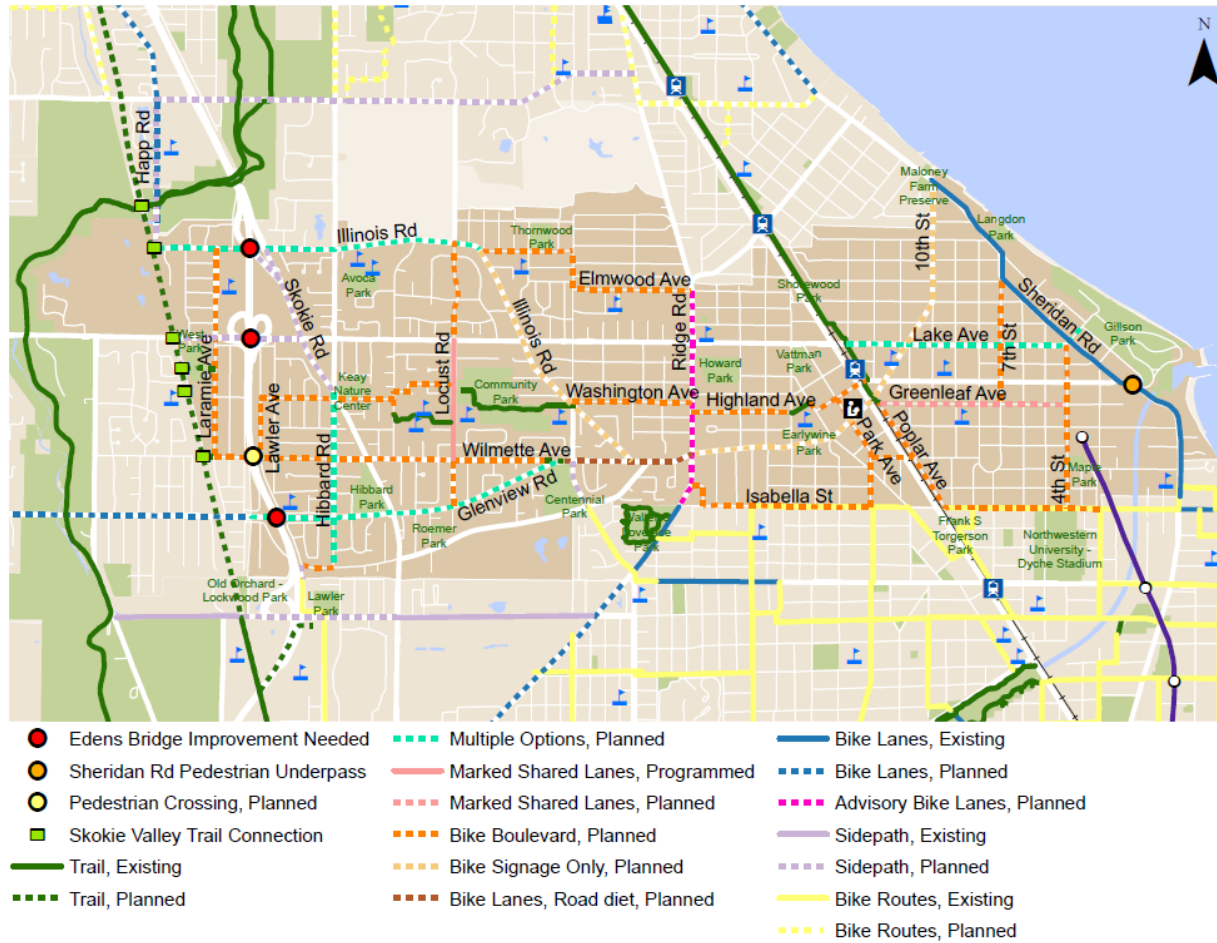
March 10, 2022



Kimley»»Horn

Background / The MBATP

PLANNED BIKE NETWORK RECOMMENDATION MAP

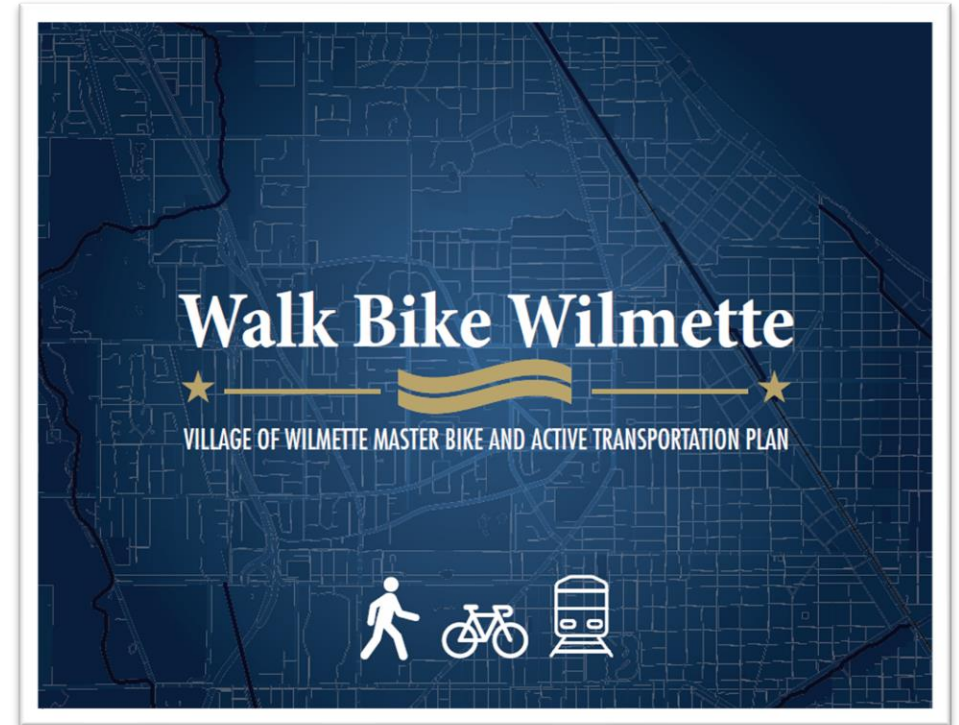


Master Bike and Active Transportation Plan

- Adopted by Village Board in February 2021
- Long-term strategy to improve the experience of walking and biking in Wilmette

Annual Approval Process

- **First Quarter:**
 - Transportation Commission review and approval of draft five-year MBATP implementation plan (this meeting)
- **Third Quarter**
 - Village Board review of draft five-year MBATP implementation plan as part of the overall Capital Improvement Program discuss
- **Fourth Quarter**
 - Village Board review and approval of the annual budget



“[On] an annual basis, the plan will be revisited with a staff level review as well as a public comment period at a Transportation Commission meeting. During this time, recommendations will be considered for current relevancy and/or potential updates” (p. 123).

Implementation Goals

- Maximize cost and efficiency by pairing bike and ped projects with other programmed capital improvement projects (ex. road program, water projects, etc.)
- Stay within annual local funding projection of \$250,000-\$350,000. Funding levels subject to Village Board approval
- Invest in both bike and pedestrian accommodations
- Prioritize building connections across the Village with the highest impact
- Select combination of both short-term and long-term projects
- Consider new information (ex. Avoca 37 Safe Route to School Plan)

Methodology / Project Development

- **Feasibility Studies**

- Developed for larger, more complex and expensive projects; some streets not under the Village's jurisdiction
- Requires higher level of permitting and coordination with other agencies or municipalities
- Construction typically dependent on grants

- **Design**

- Develop engineering plans
- Right-of-way acquisition (if needed)
- Permits and coordination with other agencies (if needed)

- **Construction**

Proposed Five-Year Implementation Schedule

2022 - 2026

Existing
2022-2026
Future



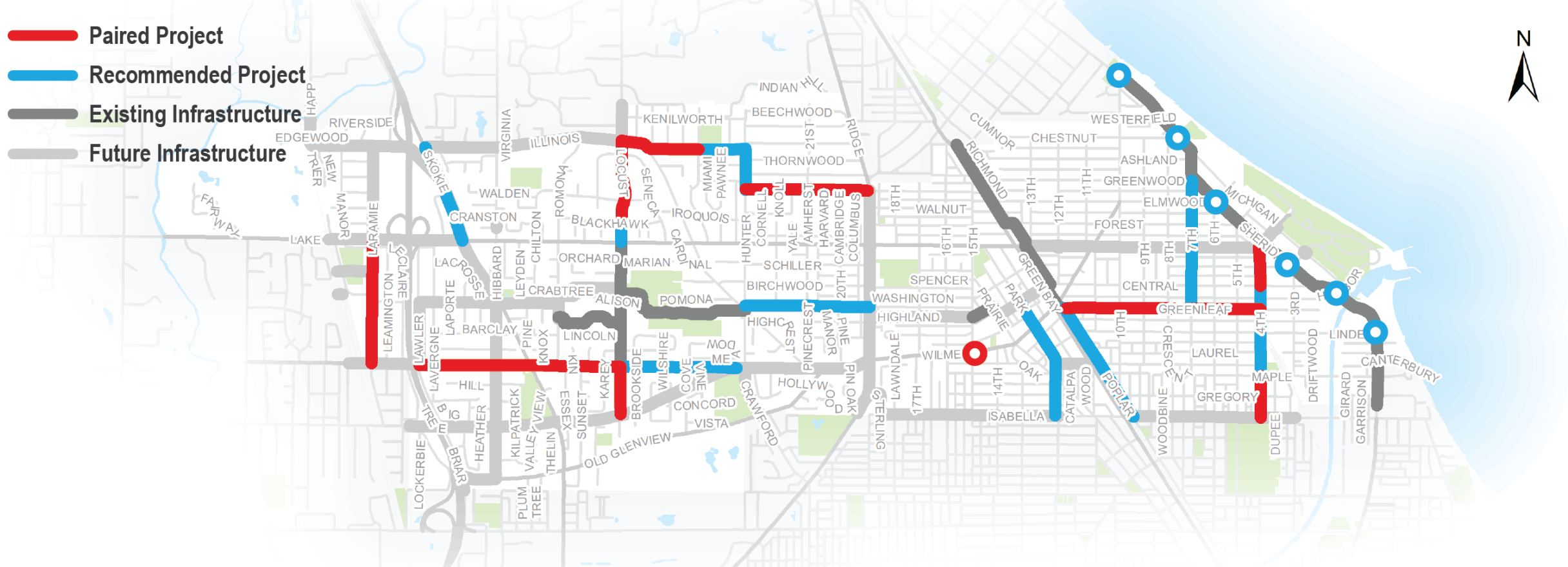
2022-2026 / Active Transportation Network

2022-2026

Planning, design, and/or construction of these projects will have started by 2026. However, not all of these projects will be completed - construction of some planned projects is contingent on future grant funding and coordination with other agencies / municipalities.

Future

Planning, design, and construction of these projects will start after 2026.



2022-2026 / Project Types

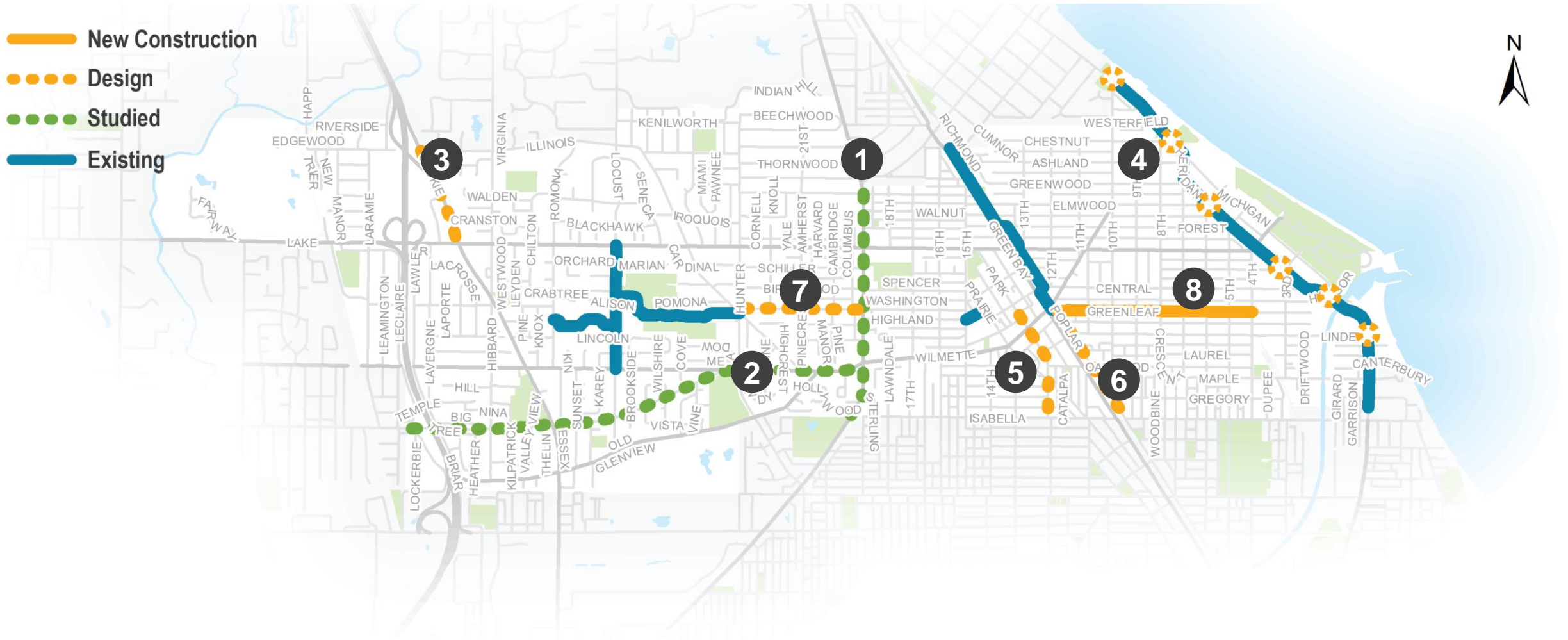
Direct Overlap (Paired Project)

The bicycle / pedestrian project either partially or fully overlaps with a recent or upcoming infrastructure project.

Recommended Project

The bicycle / pedestrian project does not overlap with an infrastructure project but should potentially be included in the network to fill a gap, connect to a key destination, and/or address a safety concern.

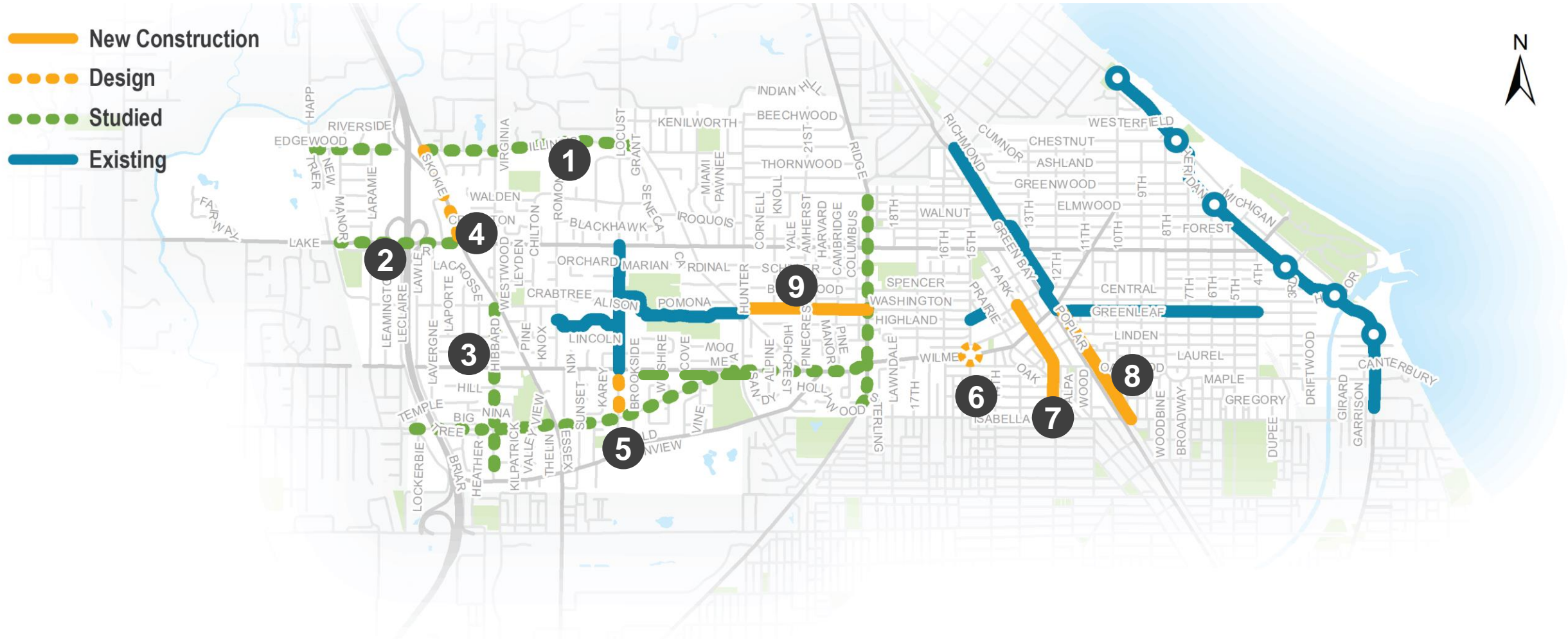
2022 Recommended Projects



2022 Recommended Projects

Project Phase	Map #	Location	Project Limits	Cost	Construction Year	Notes
Feasibility Study	1	Ridge Road	Village limits (south) to Elmwood	\$20,000	Contingent on Grant	IDOT
Feasibility Study	2	Wilmette/Glenview Road	Village limits (west) to Ridge	\$30,000	Contingent on Grant	Portions IDOT
Design	3	Skokie Boulevard	Lake to Illinois	\$15,000	2024	Partially Grant funded
Design	4	Sheridan Road Crossings	Various	\$30,000	2023	Locations to be finalized
Design	5	Park Avenue	Central to Gregory	\$10,000	2023	Bike Blvd
Design	6	Poplar Avenue	Isabella to Wilmette	\$10,000	2023	Bike Blvd
Design	7	Washington Avenue	Ridge to Hunter	\$10,000	2023	Bike Blvd
Construction	8	Greenleaf Avenue	Poplar to 4th	\$55,000	2022	Marked shared lanes
			TOTAL	\$180,000		

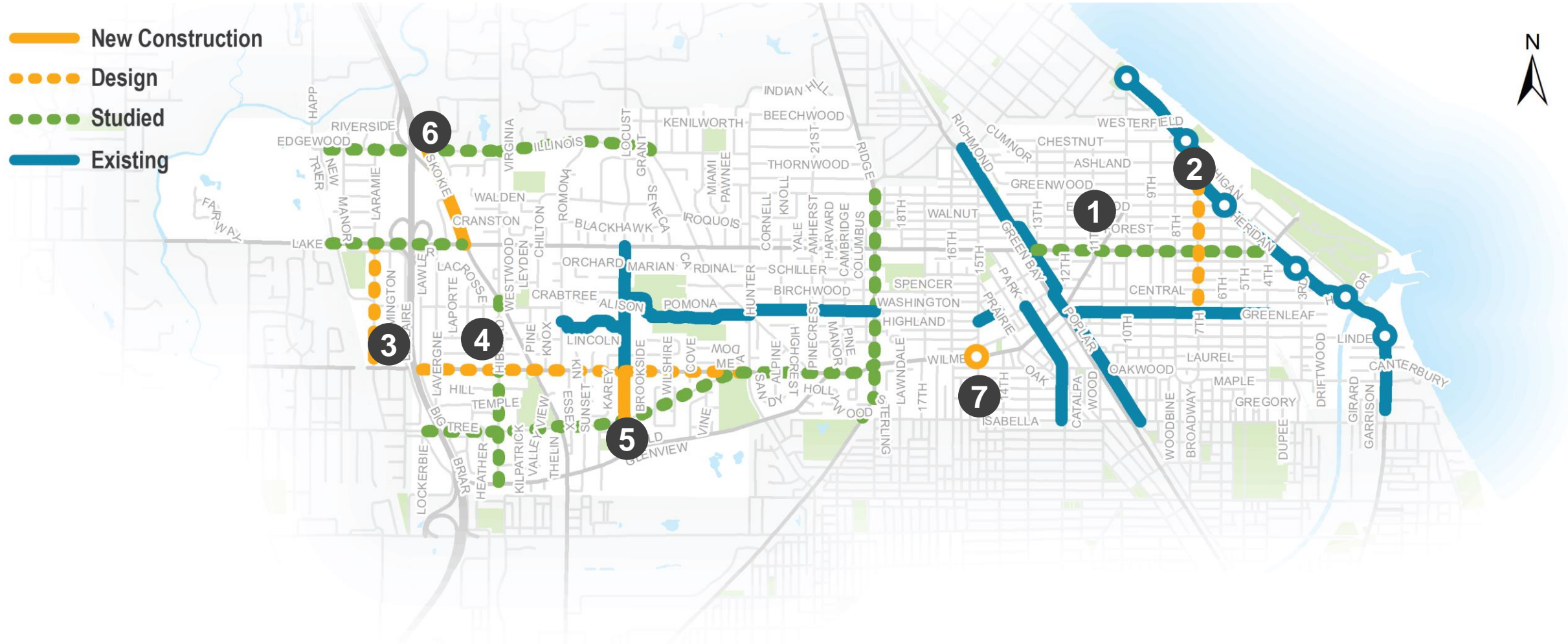
2023 Recommended Projects



2023 Recommended Projects





Project Phase	Map #	Location	Project Limits	Cost Estimate	Construction Year	Notes
Feasibility Study	1	Illinois Road	Various	\$20,000	Contingent on Grant	Cook County
Feasibility Study	2	Lake Avenue	West Park to Skokie	\$30,000	Contingent on Grant	IDOT/Cook County
Feasibility Study	3	Hibbard Road	Skokie to Old Glenview	Incl. in Road CIP	Contingent on Grant	Cook County
Design	4	Skokie Boulevard	Lake to Illinois	\$150,000	2024	Partially Grant Funded
Design	5	Locust Road	Glenview to Wilmette	\$5,000	2024	Bike Blvd
Design	6	Wilmette/15th	Intersection	\$5,000	2024	RRFB
Construction	7	Park Avenue	Gregory to Central	\$30,000	2023	Bike Blvd
Construction	8	Poplar Avenue	Isabella to Wilmette	\$30,000	2023	Bike Blvd
Construction	9	Washington Avenue	Hunter to Ridge	\$30,000	2023	Bike Blvd
Construction	10	Sheridan Road Crossings	Various	\$75,000	2023	Intersection Improvements
			TOTAL	\$375,000		

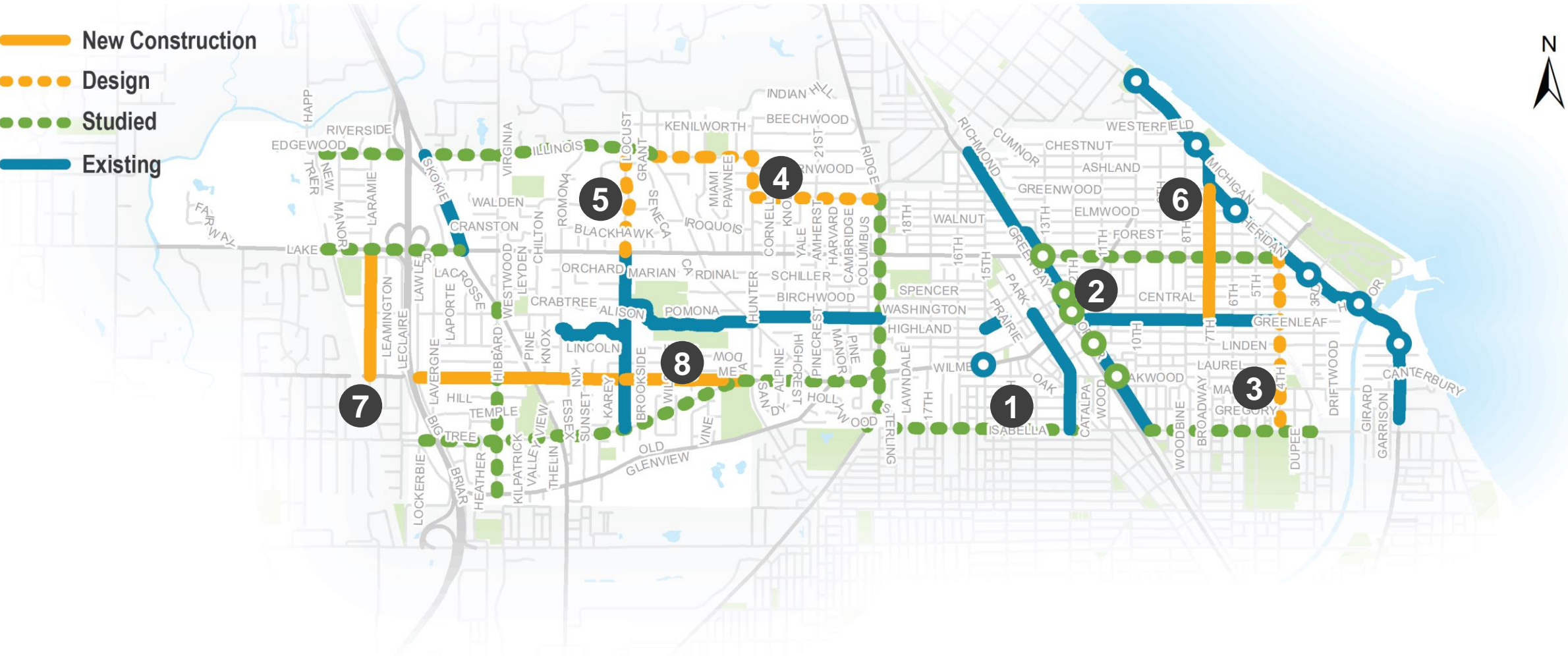
2024 Recommended Projects



2024 Recommended Projects						
Project Phase	Map #	Location	Project Limits	Cost Estimate	Construction Year	Notes
Feasibility Study	1	Lake Avenue	Green Bay to Sheridan	Incl. in Road CIP	Contingent on Grant	Local Road
Design	2	7 th Street	Greenleaf to Sheridan	\$5,000	2025	Bike Blvd
Design	3	Laramie Avenue	Lake to Wilmette	\$5,000	2025	Bike Blvd
Design	4	Wilmette Avenue	Lawler to Glenview	\$5,000	2025	Bike Blvd
Construction	5	Locust Road	Glenview to Wilmette	\$20,000	2024	Bike Blvd
Construction	6	Skokie Boulevard	Lake to Illinois	\$220,000	2024	Shared-Use Path
Construction	7	Wilmette/15 th	Intersection	\$50,000	2024	RRFB
			TOTAL	\$305,000		

2025 Recommended Projects

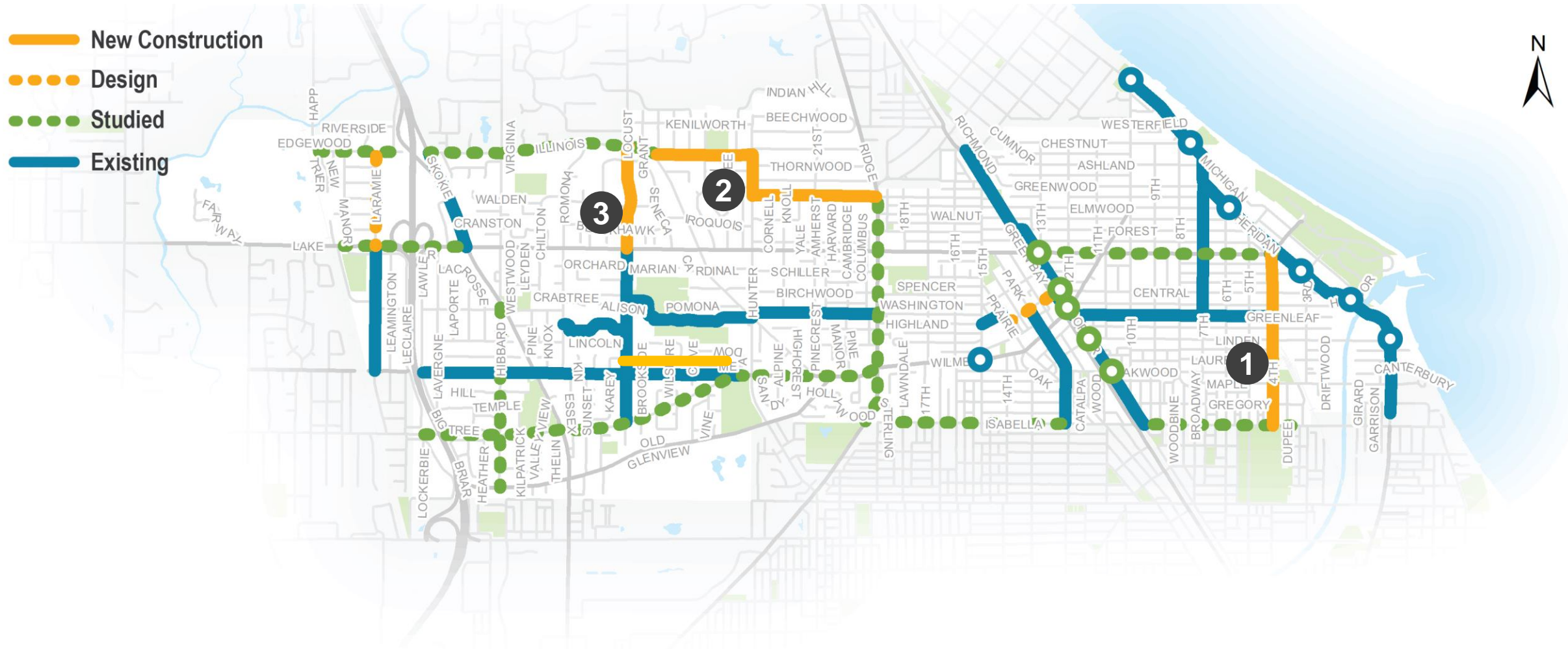
-  New Construction
-  Design
-  Studied
-  Existing



2025 Recommended Projects

Project Phase	Map #	Location	Project Limits	Cost Estimate	Construction Year	Notes
Feasibility Study	1	Isabella Street	Multiple Segments	\$20,000	Coord with Evanston	Coord with Evanston
Feasibility Study	2	Green Bay Road	Village Limits (south) to Village Limits (north)	Incl. in Road CIP	Contingent on Grant	Intersection Improvements
Design	3	4 th Street	Isabella to Lake	\$5,000	2026	Bike Blvd
Design	4	Elmwood/ Hunter and Thornwood	Illinois to Ridge	\$10,000	2026	Bike Blvd
Design	5	Locust Road	Illinois to Lake	\$5,000	2026	Bike Blvd
Construction	6	7 th Street	Greenleaf to Sheridan	\$40,000	2025	Bike Blvd
Construction	7	Laramie Avenue	Lake to Wilmette	\$100,000	2025	Bike Blvd
Construction	8	Wilmette Avenue	Lawler to Glenview	\$40,000	2025	Bike Blvd
			TOTAL	\$220,000		

New Construction
 Design
 Studied
 Existing



2026 Recommended Projects

Project Phase	Map #	Location	Project Limits	Cost Estimate	Construction Year	Notes
Construction	1	4 th Street	Isabella to Lake	\$60,000	2026	Bike Blvd
Construction	2	Elmwood/ Hunter and Thornwood	Illinois to Ridge	\$90,000	2026	Bike Blvd
Construction	3	Locust Road	Illinois to Lake	\$50,000	2026	Bike Blvd
			TOTAL	\$200,000		



Questions

Master Bike and Active Transportation Plan

PLANNED BIKE NETWORK RECOMMENDATION MAP

