



2027-2032 Transportation Improvement Program

Transportation Commission
City of Madison Engineering Division & Department of Transportation
Mar 4, 2026

CITY OF **MADISON**



Outline

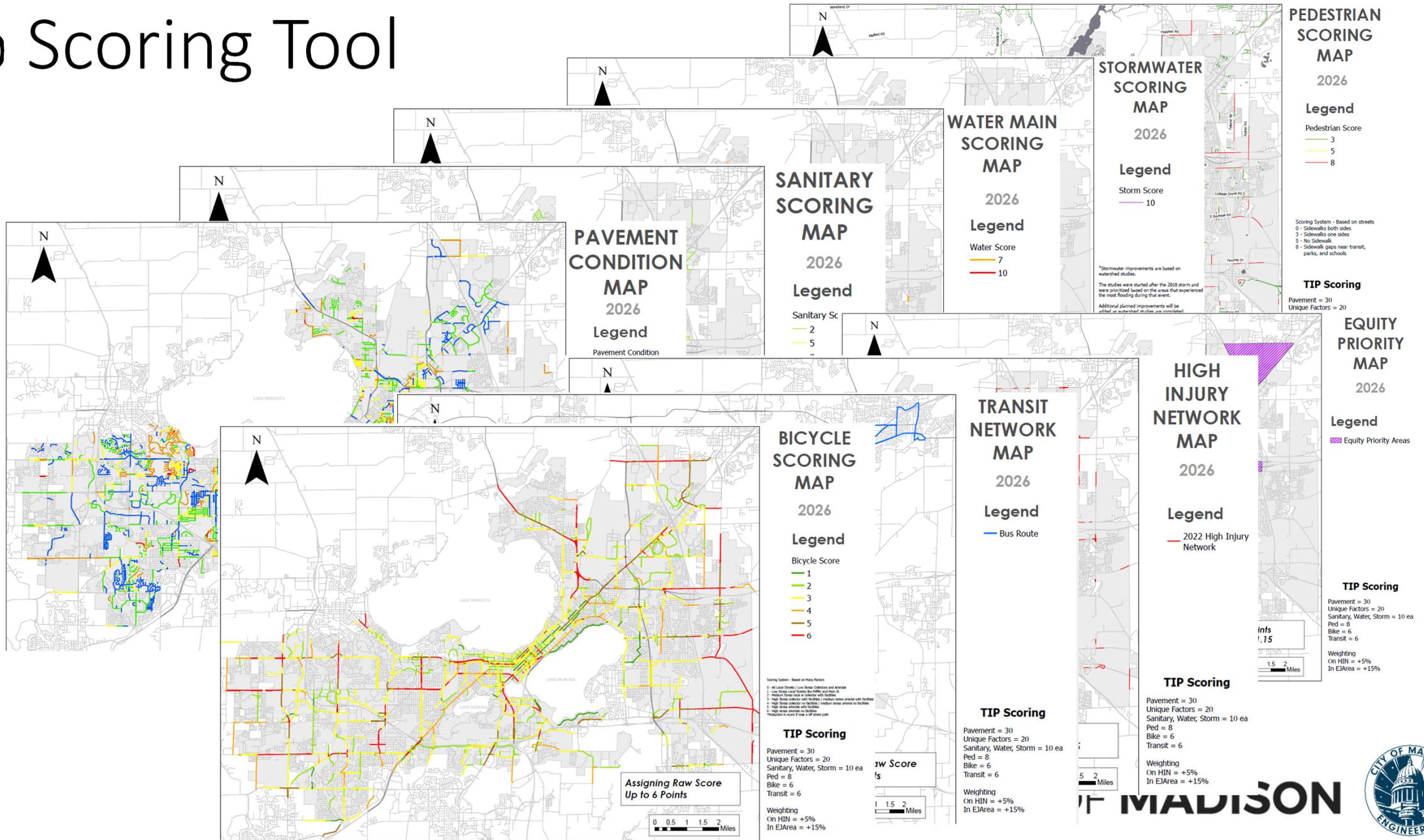
- TIP Scoring Tool
- Programs
 - Reconstructions
 - Pavement Management
 - Sidewalk
 - Bikeways
 - Bridge Repair
- Stand Alone Major Projects
 - Surface Transportation Block Grant (STBG)
 - WisDOT led projects
 - Transportation Alternatives Program (TAP)
 - Others
- State of Streets



Scoring tool update

- Data updates for Water, Storm, Sanitary, Pavement Condition, Pedestrian, Transit
- Bike Scoring Map, there will be a change in method in 2026 using all ages and ability map
- High Injury Network Map – No changes to method, data is NOT updated. Data will be updated in later 2026 from UW Madison.
- Equity Areas Map – No changes to method, data is NOT updated. Data will be updated in later 2026 by new hire in finance.

Tip Scoring Tool



TIP SCORING MAP 2026

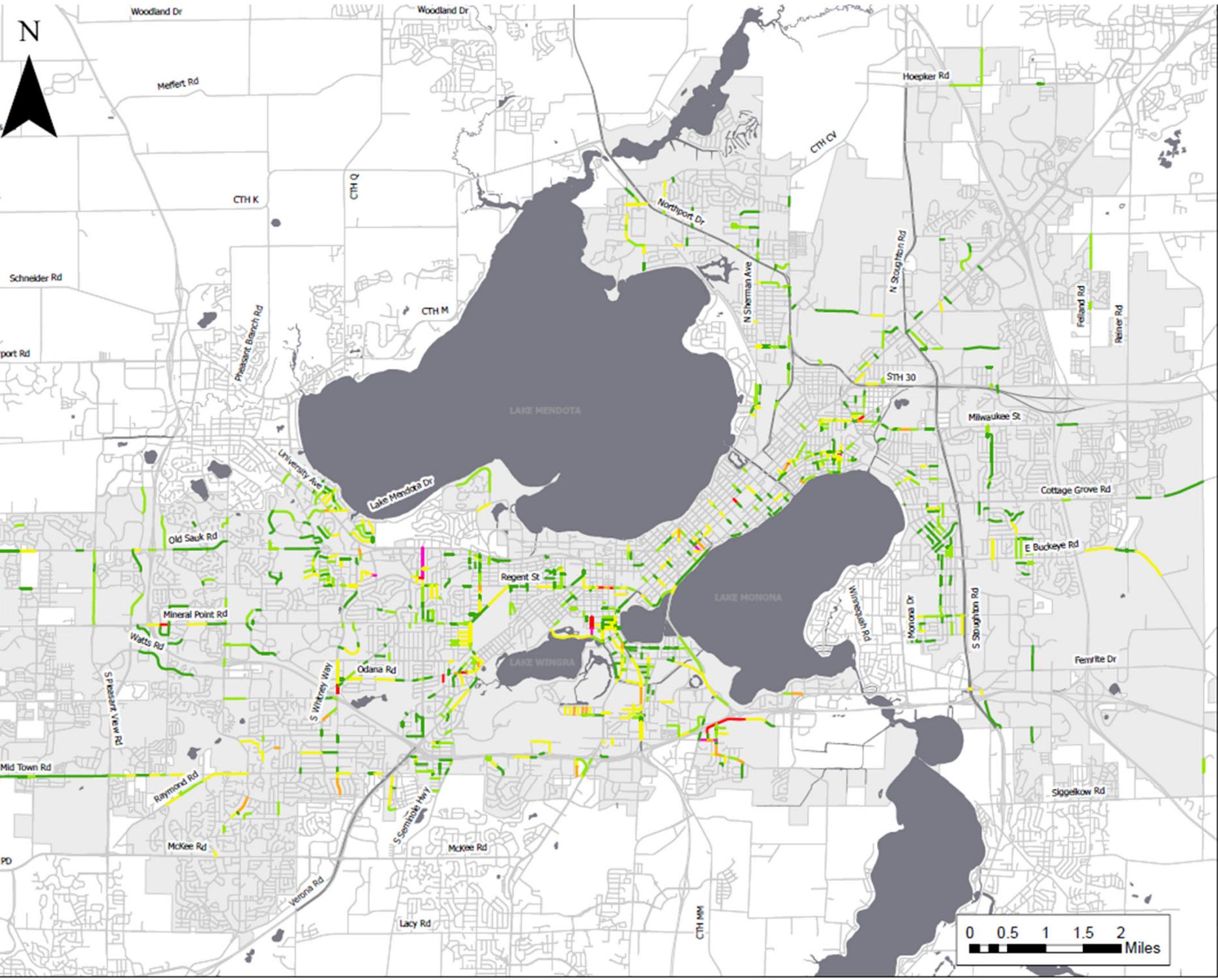
Legend

- Infrastructure Score
- 30 - 35 (374)
 - 35 - 40 (301)
 - 40 - 50 (240)
 - 50 - 55 (28)
 - 55 - 60 (15)
 - 60+ (8)

TIP Scoring

- Pavement = 30
- Unique Factors = 20
- Sanitary, Water, Storm = 10 ea
- Ped = 8
- Bike = 6
- Transit = 6

- Weighting
- On HIN = +5%
- In EJArea = +15%



Reconstruction Streets Program 2027

Tentative List, still ongoing coordination with Storm/Sanitary/Water

- Reconstruct 4.2 Miles
- Milwaukee St – 51
- Maher Drexel Monona – 38*
- Farwell North South Anzinger – 52
- Winnemac – 35* (infiltration study area)
- Jefferson Oakland Grant – 36
- Evergreen Center Willard Ohio – 50
- S Franklin - 55
- Norman Wood* – 51
- Carver Martin Dodge Irwin - 46
- State & Mifflin St Plaza – Redevelopment
- *may need to push to 2028



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Resurfacing Program 2027

Tentative List, still ongoing coordination with Storm/Sanitary/Water

- Chip Seal 50-70 mi
- Crack Seal 50-100 mi
- Patching
- Resurfacing mi
- Junction - 39
- North Star* - 16
- W, E Johnson* – 39
- Camilla Dolores Loretta Christine - 32
- Colony Millstone Southwick - 39
- E Rusk Ave - 32
- Moorland Rd - 28
- Crawford Dr – 38

*may need to push to 2028



New projects to add to end of TIP

- Iroquois Country Club – 34
- Westport Rd – 38
- Milwaukee (E Wash to Fair Oaks) 44
- Mineral Point Speedway 40
- St Paul 50
- Odana (east end) 49
- Londonderry 40
- Kennedy 50
- Baker 42



Bikeways Program

- Resurfacing paths rated at 5 or lower & New paths
- 2026
 - Resurface Marlborough Park Paths
 - Cap City wall repair at Denet Dr
 - Cap City path widening at Acewood Conservancy connections at Deerwood Dr
- 2027
 - Will inspect ½ of city in 2026 and add any new 5's.
 - Dickinson Cap City Path realignment
 - Cap City Path Rimrock to Waunona Way



Sidewalk Program

- Ordered Sidewalks
- 2026 District 2 – Will Ochowicz
 District 6 – Davy Mayer
- 2027 District 3 – Derek Field
 District 17 – Sabrina Madison
- 2028 District 15 – Martinez-Rutherford
 District 16 – O’Brien
- Citywide requests
- Metro Bus Pads for Redesign

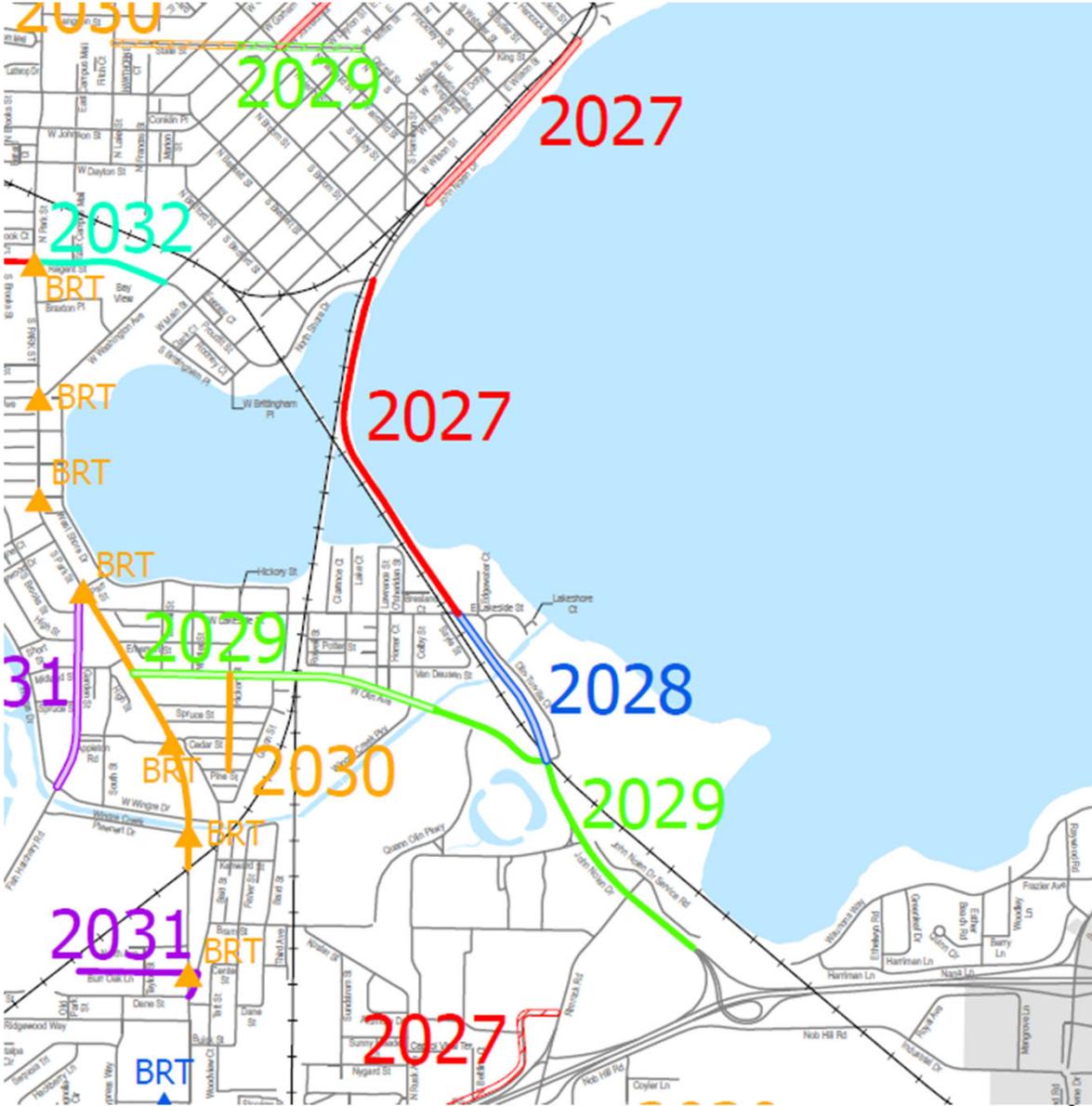


Bridge Repair Program

- 2026 – Badger Road path & sidewalk, Campus Dr epoxy
- 2027 – Epoxy Coating of Bridge Decks - Beld St, Milwaukee St
- 2028 – Epoxy Coating and Surface Repairs



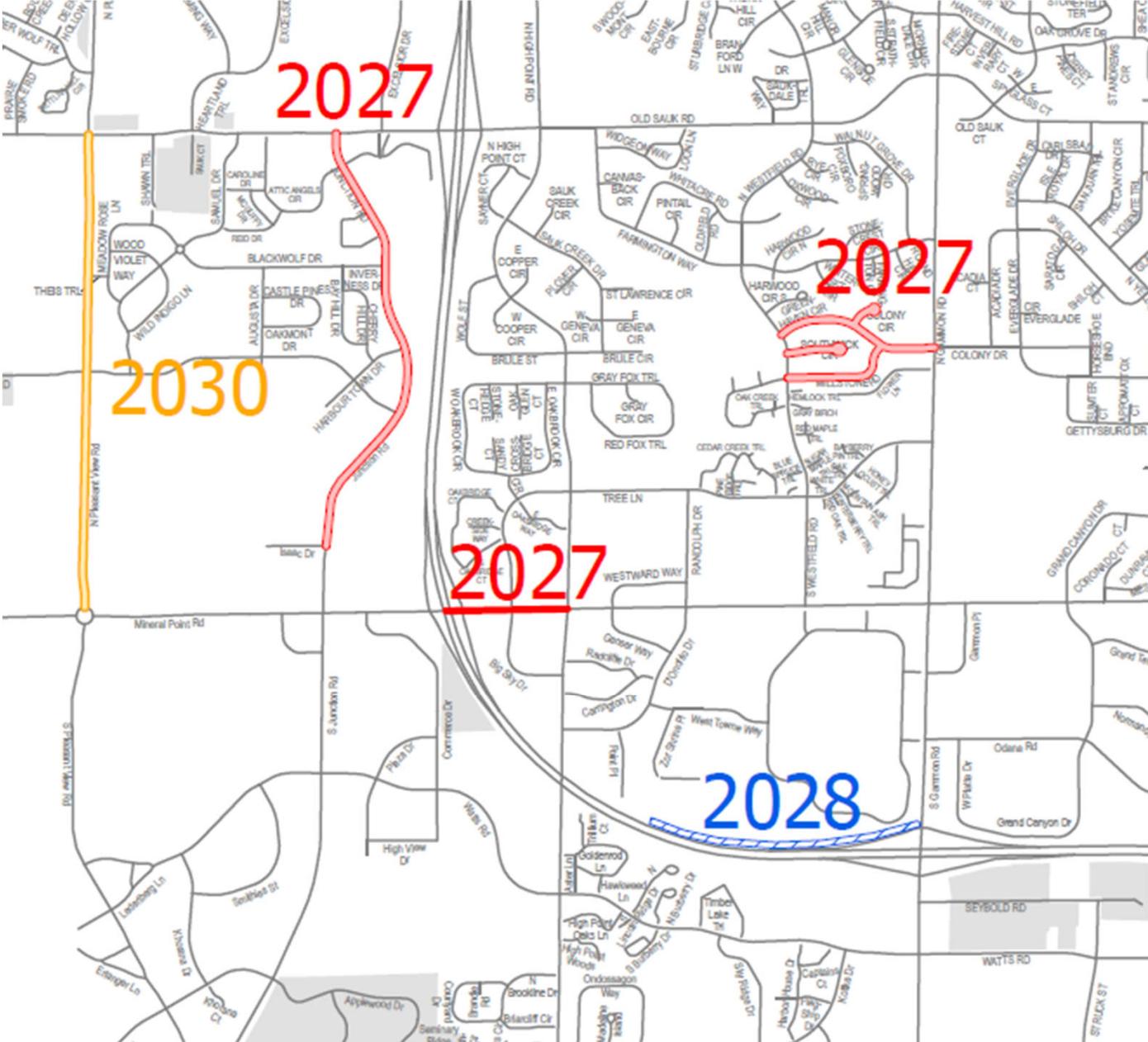
John Nolen Dr - STBG



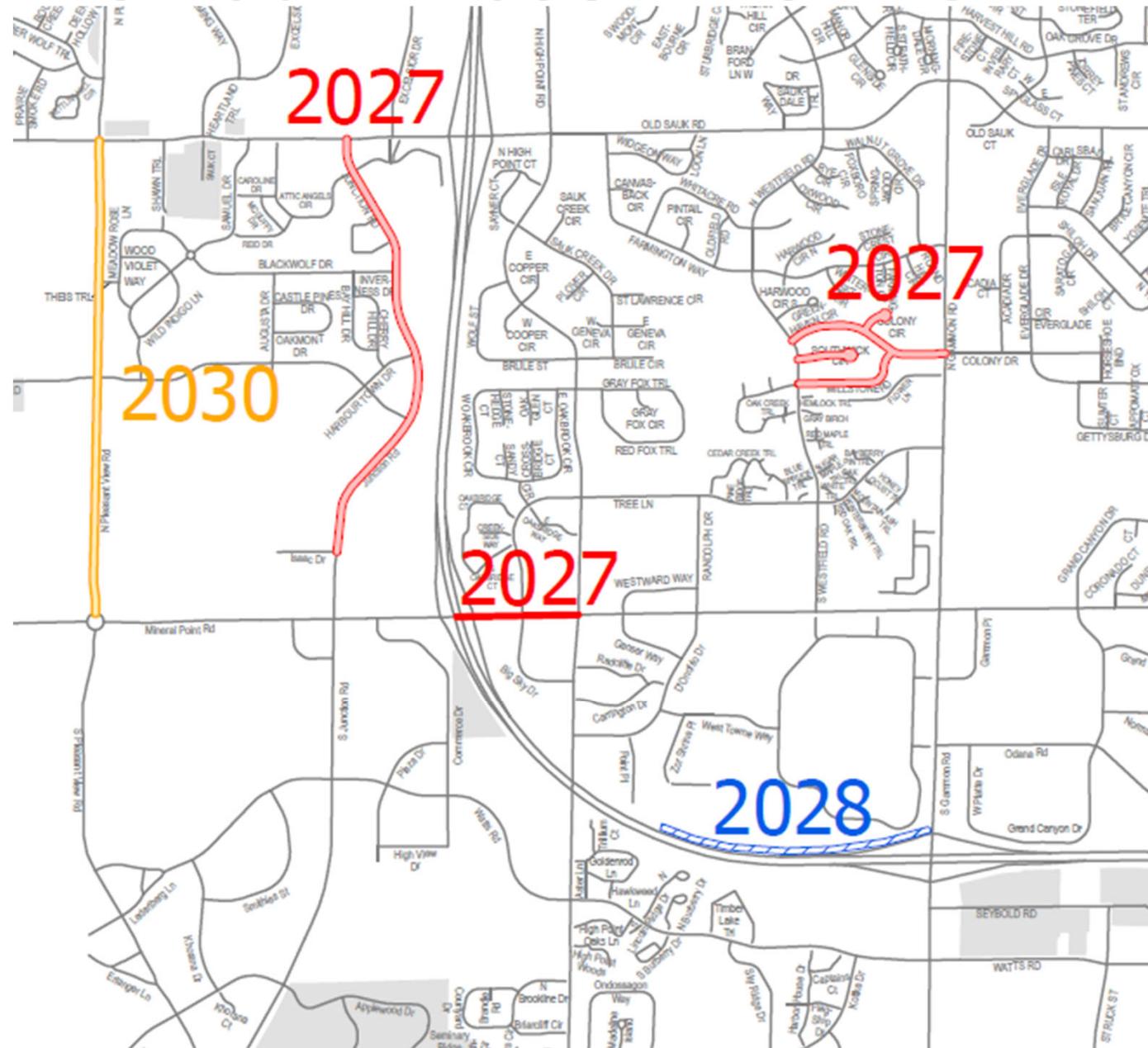
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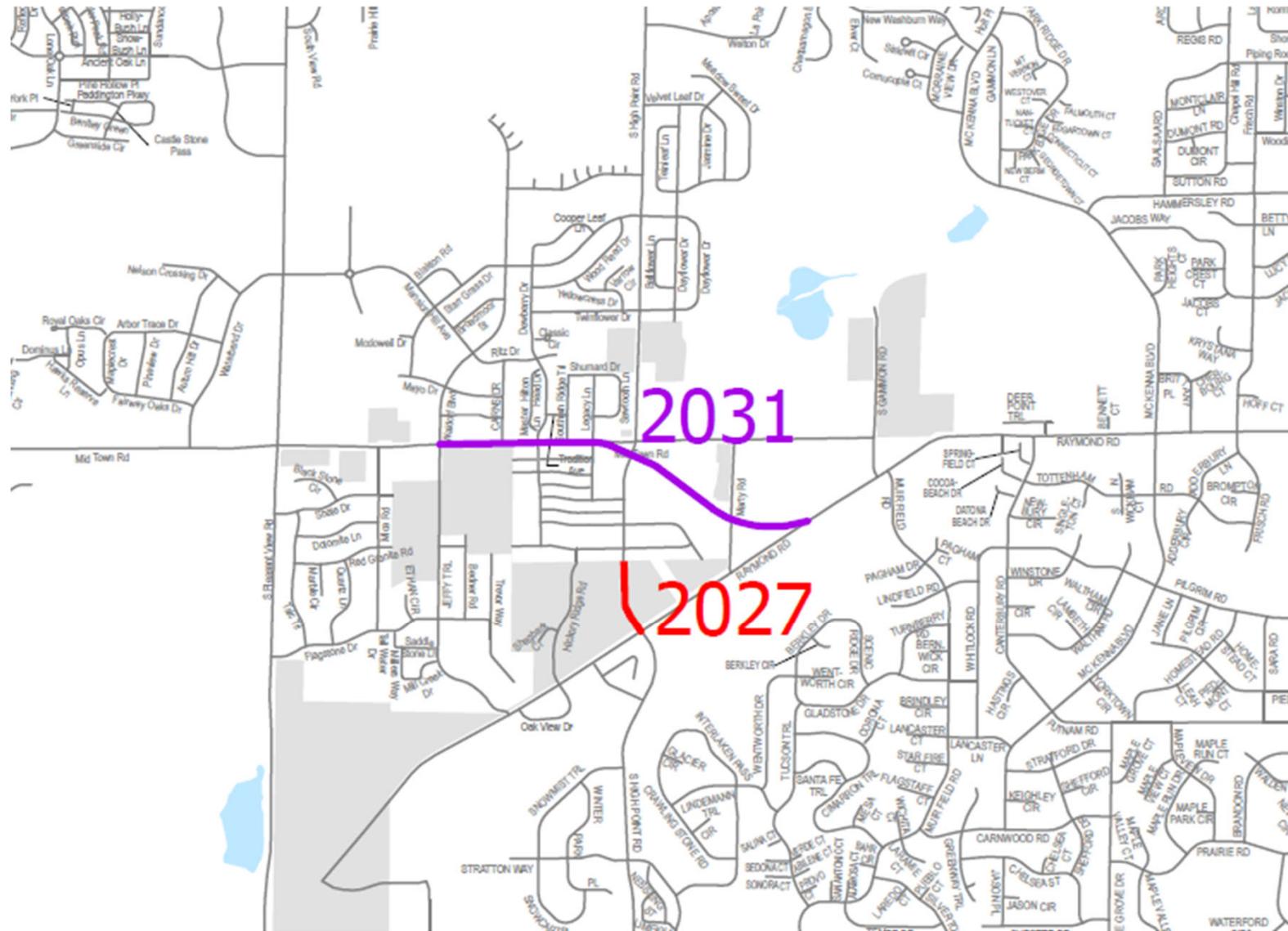
Mineral Point Rd - STBG



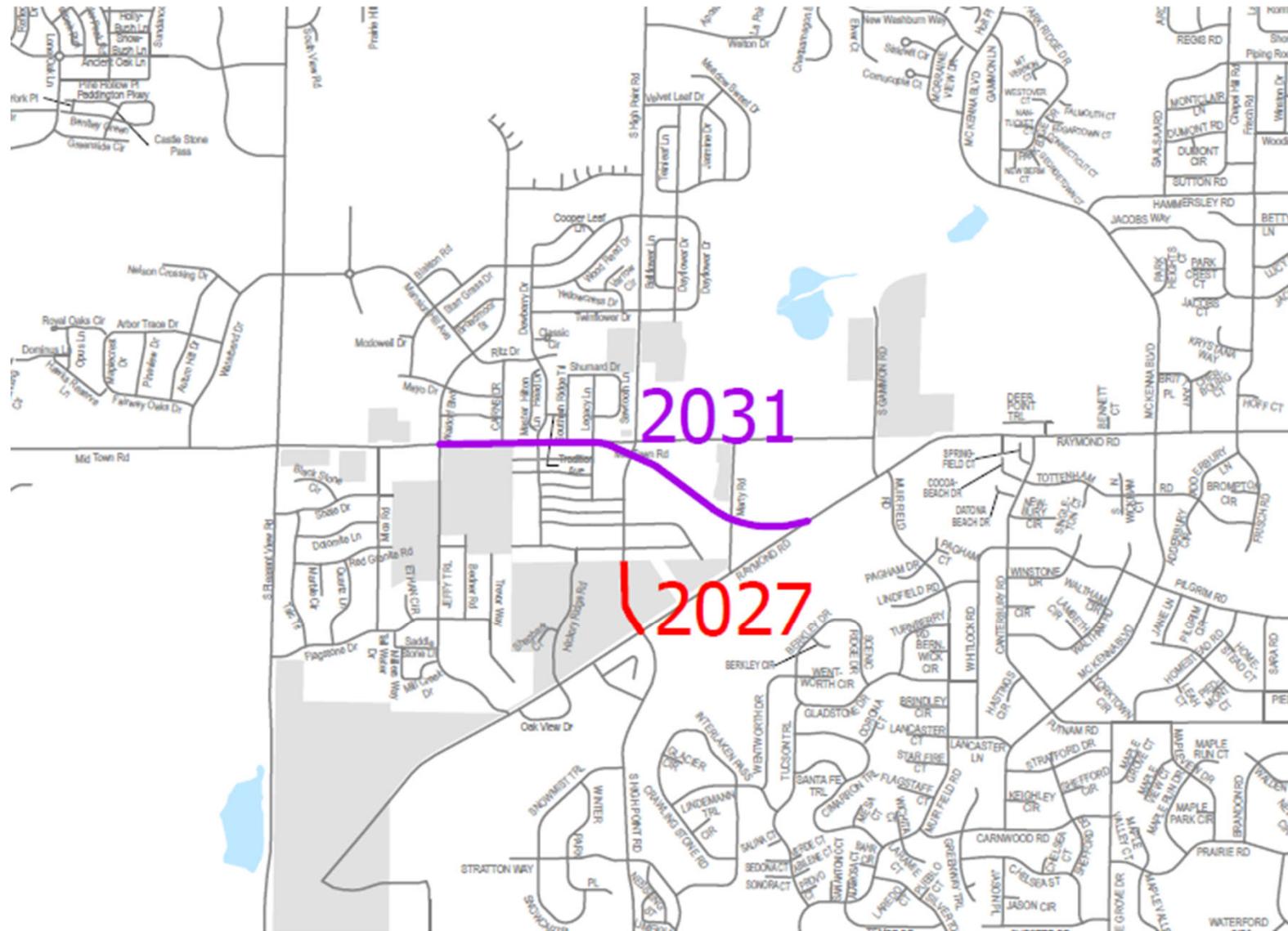
West Towne Path Phase 2 - STBG



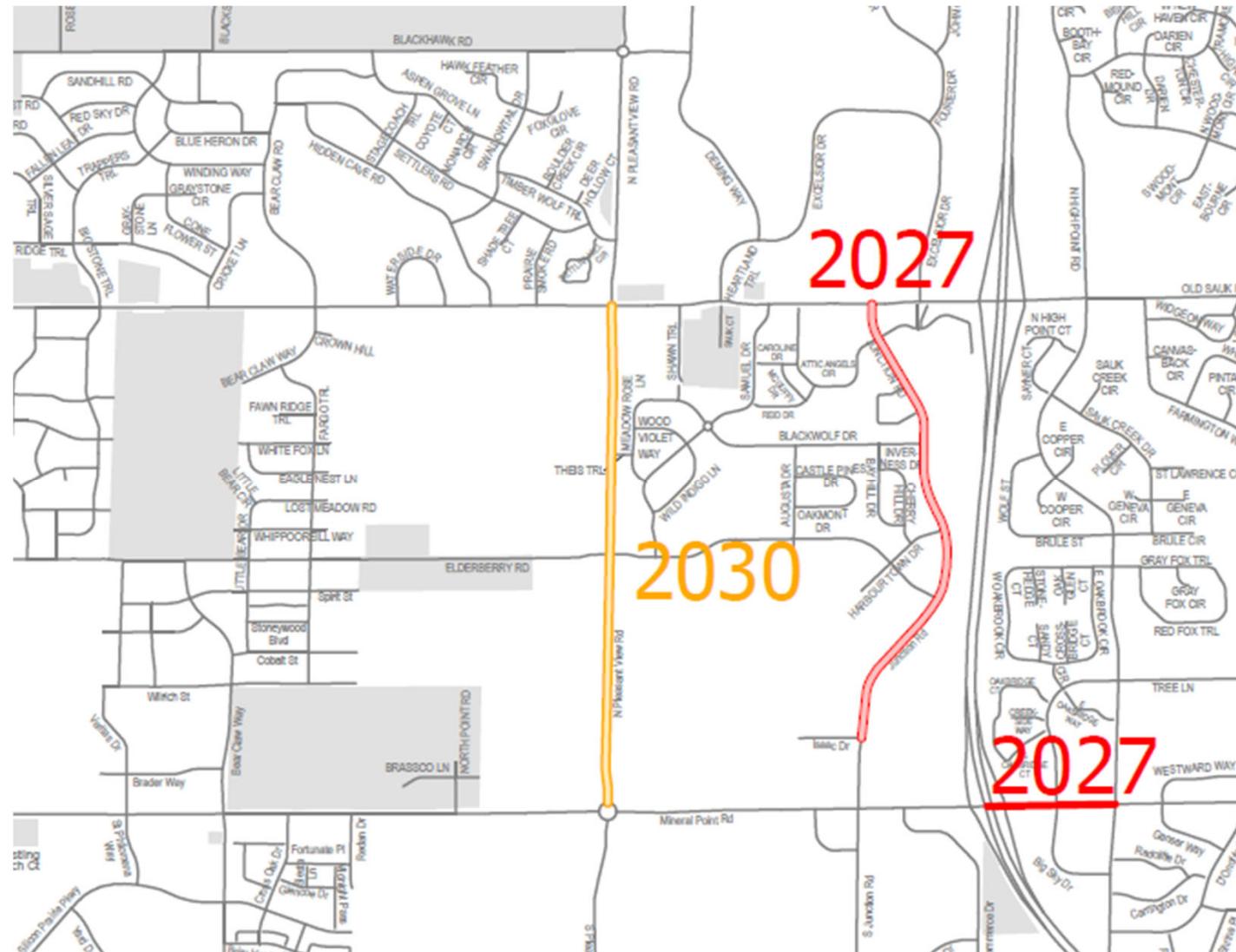
High Point Road – STBG



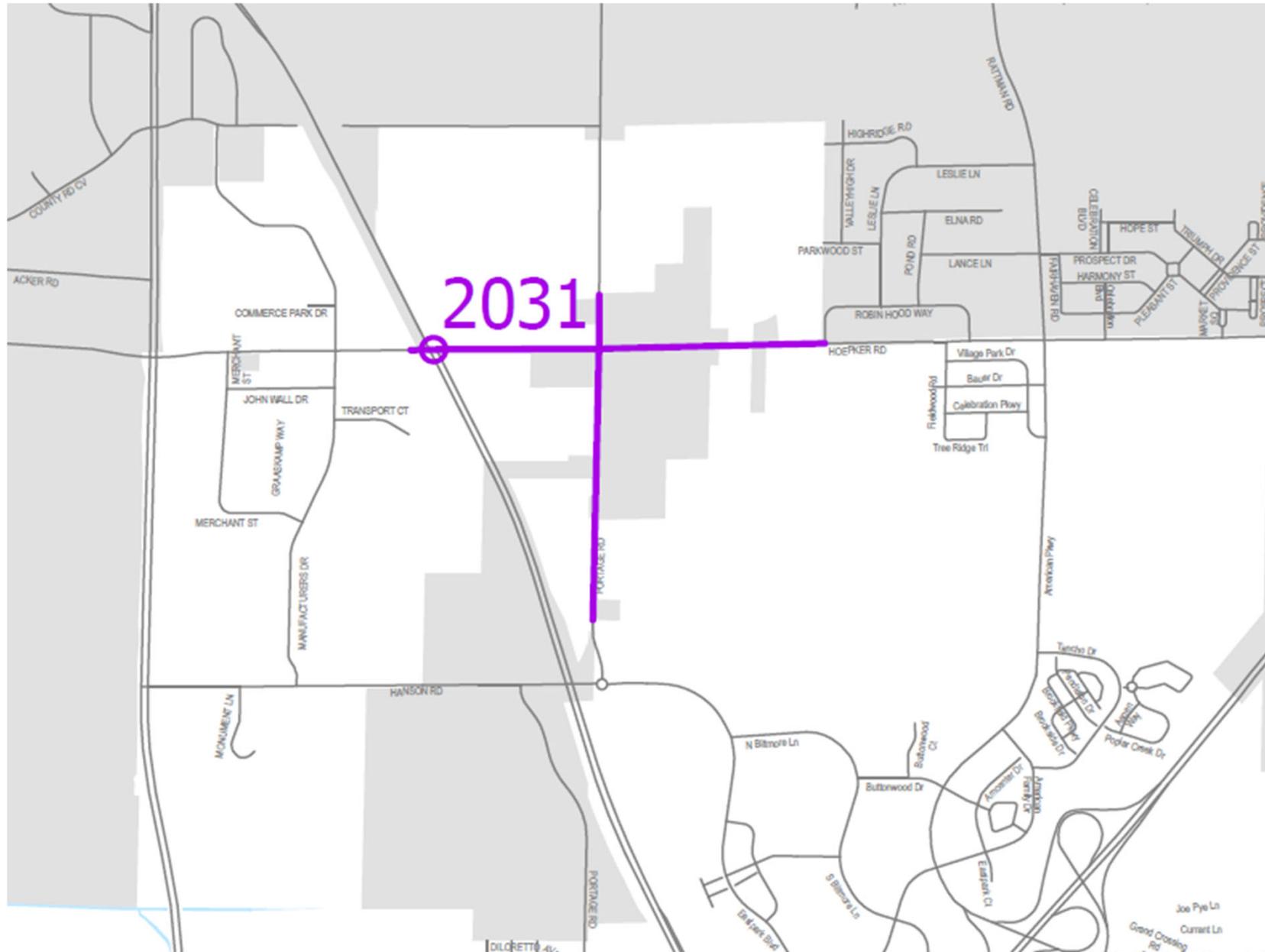
Mid Town Road / Raymond Road – STBG



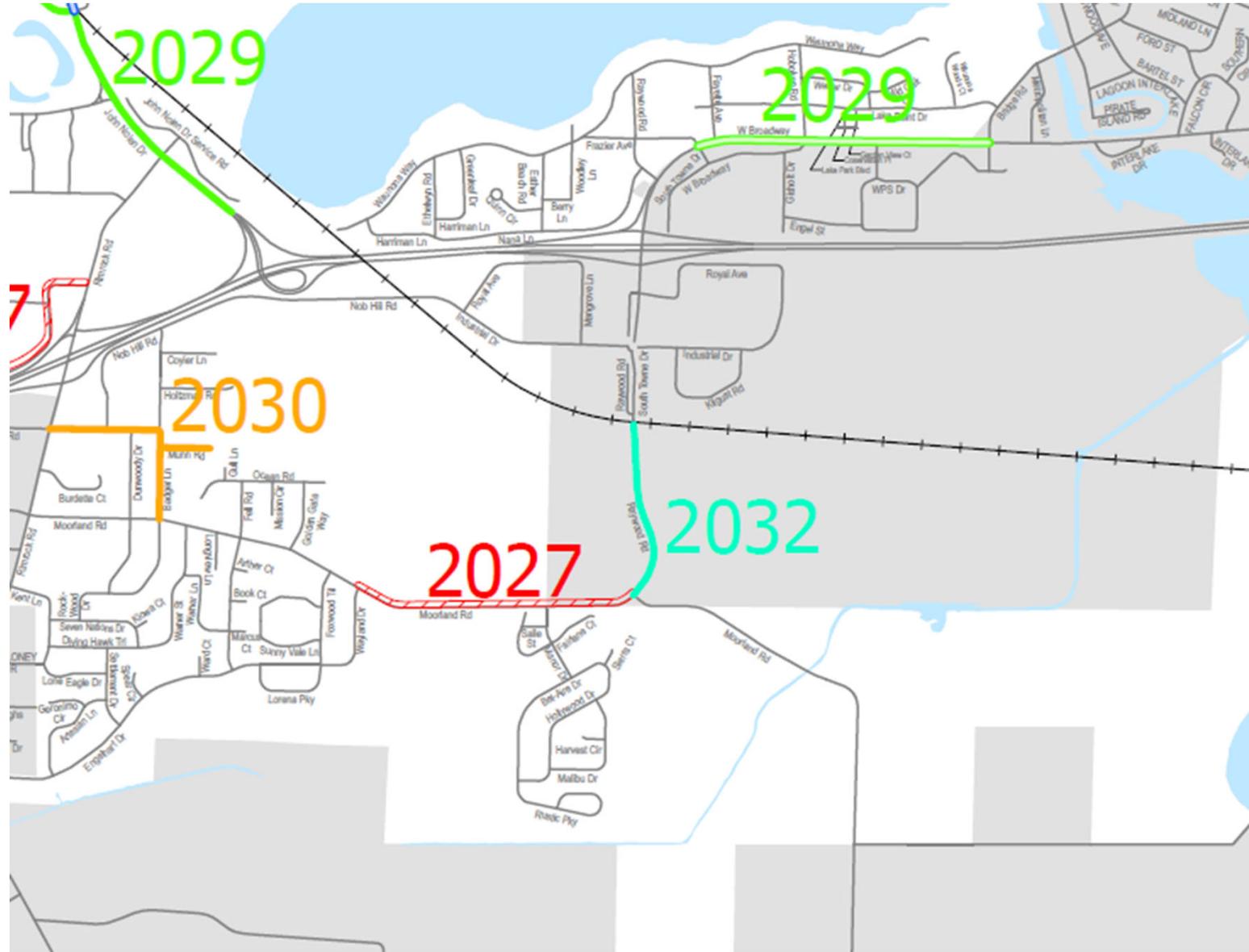
Pleasant View Rd – STBG Application



Hoepker / Portage – Future STBG Application

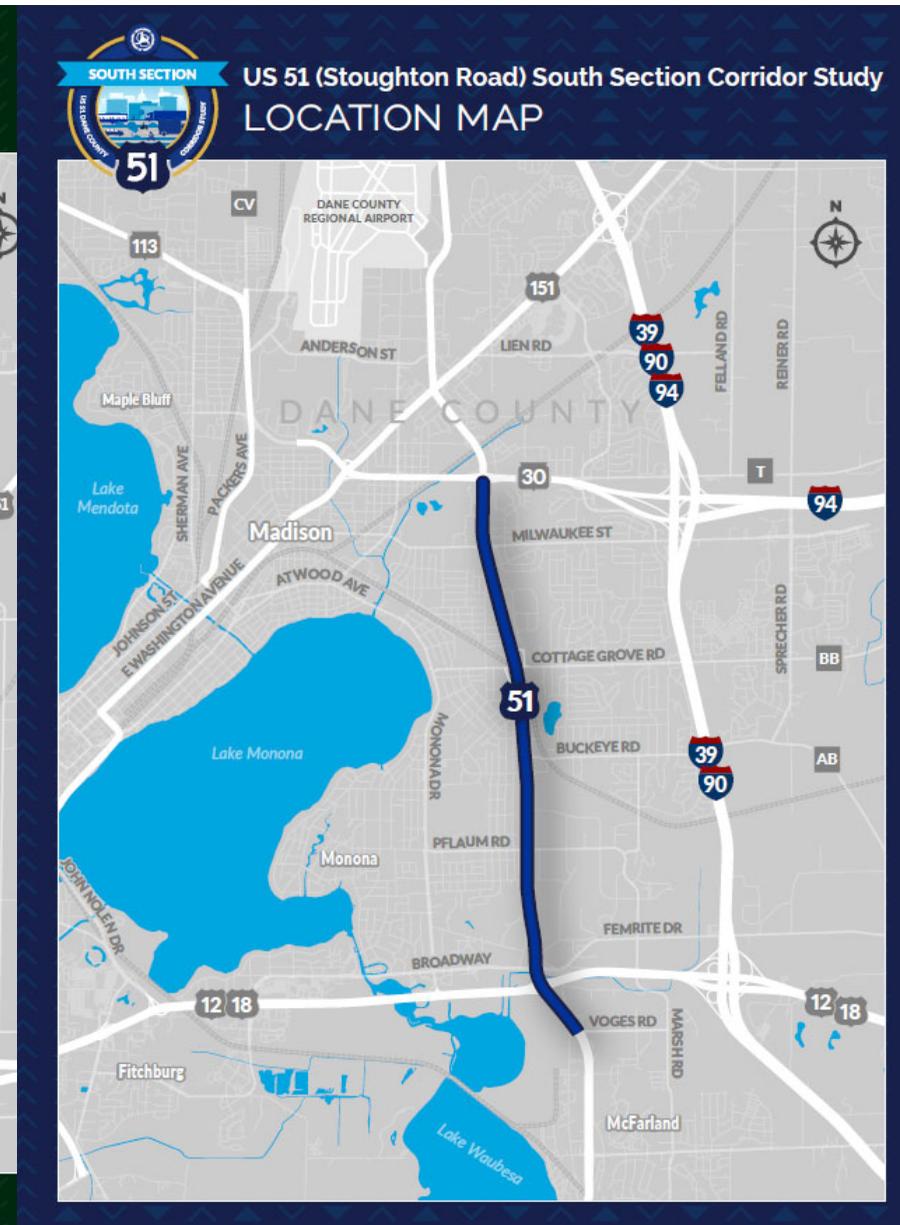
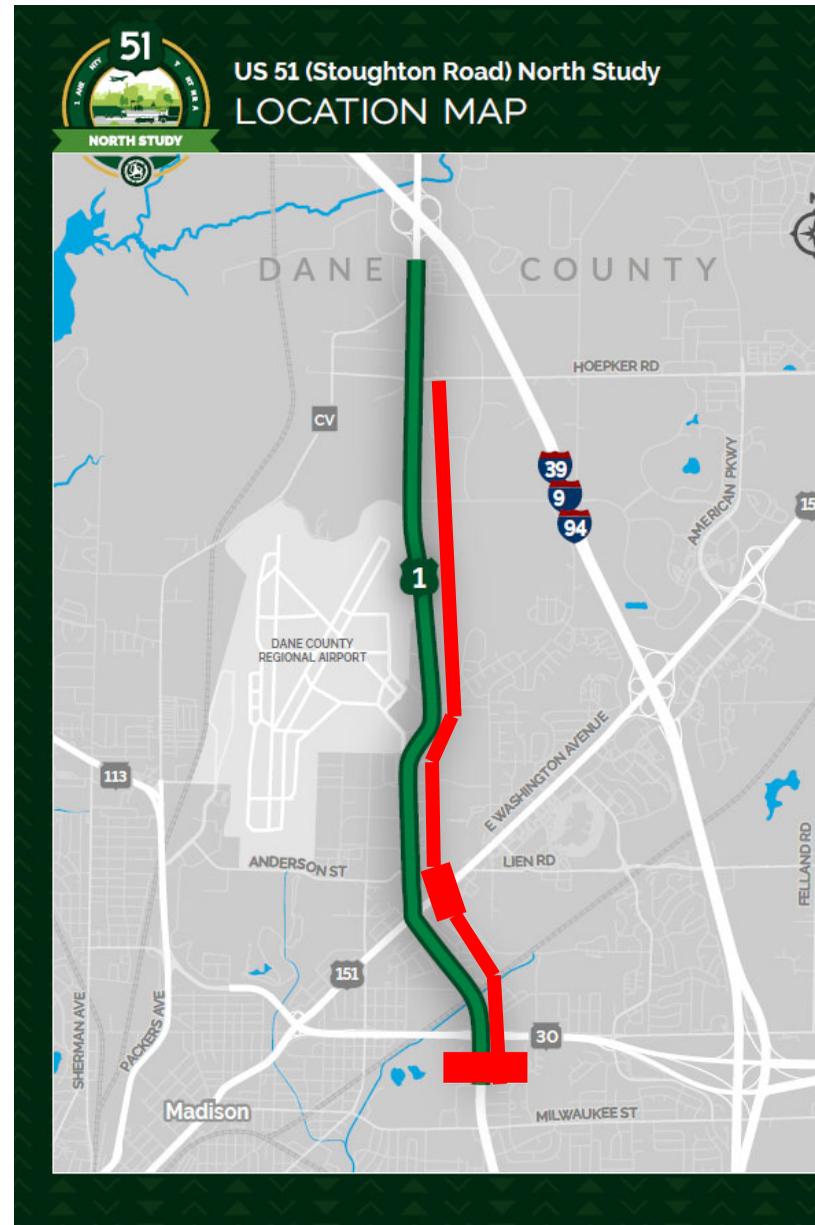


Raywood – Future STBG Application



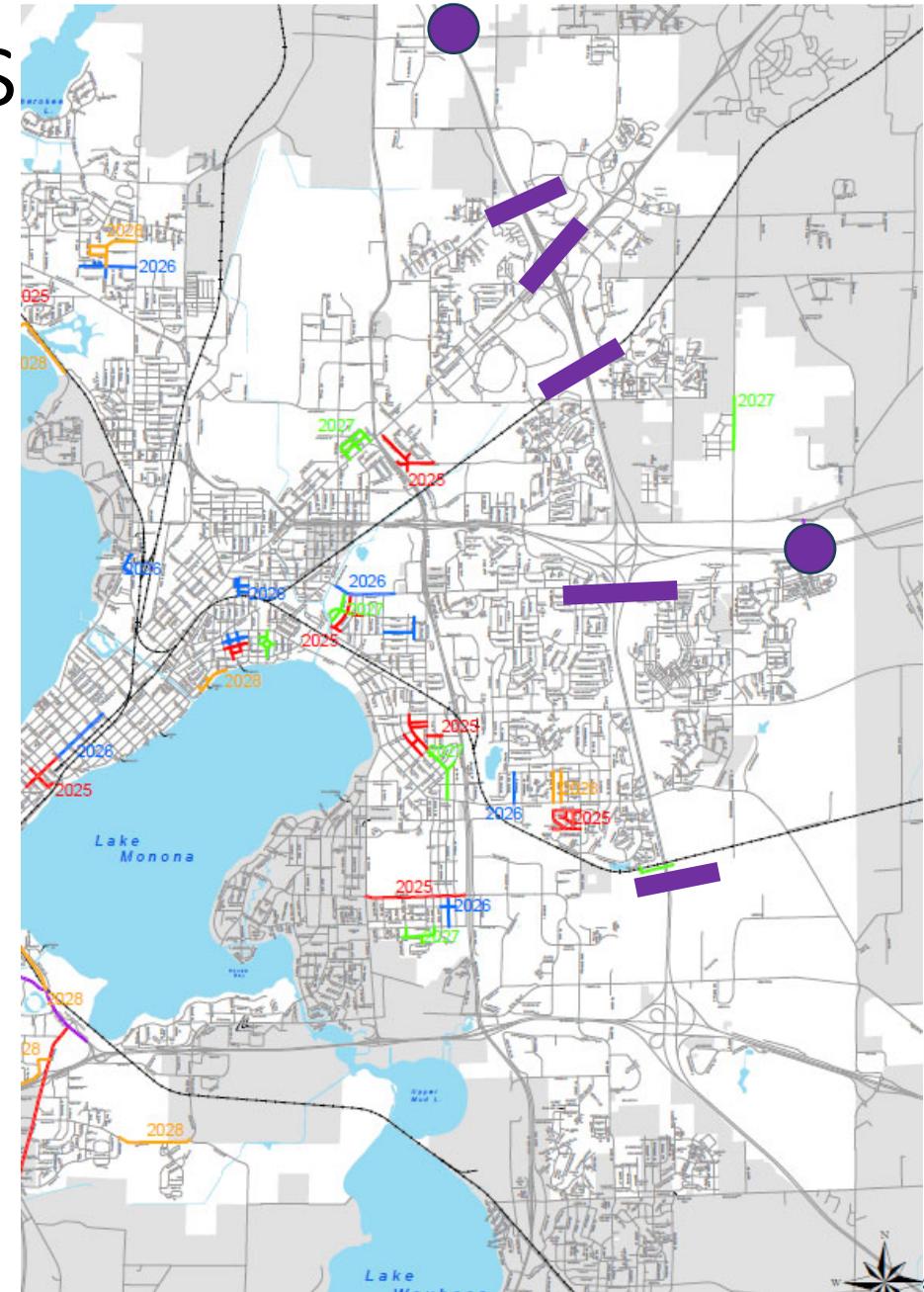
51 Future Potential Projects

- Cost Shares
- Multi – Use Path
- Ped Bike Bridges
 - Crossing of 51 S of 30
 - Crossing of E Wash



I-39 Future Potential Projects

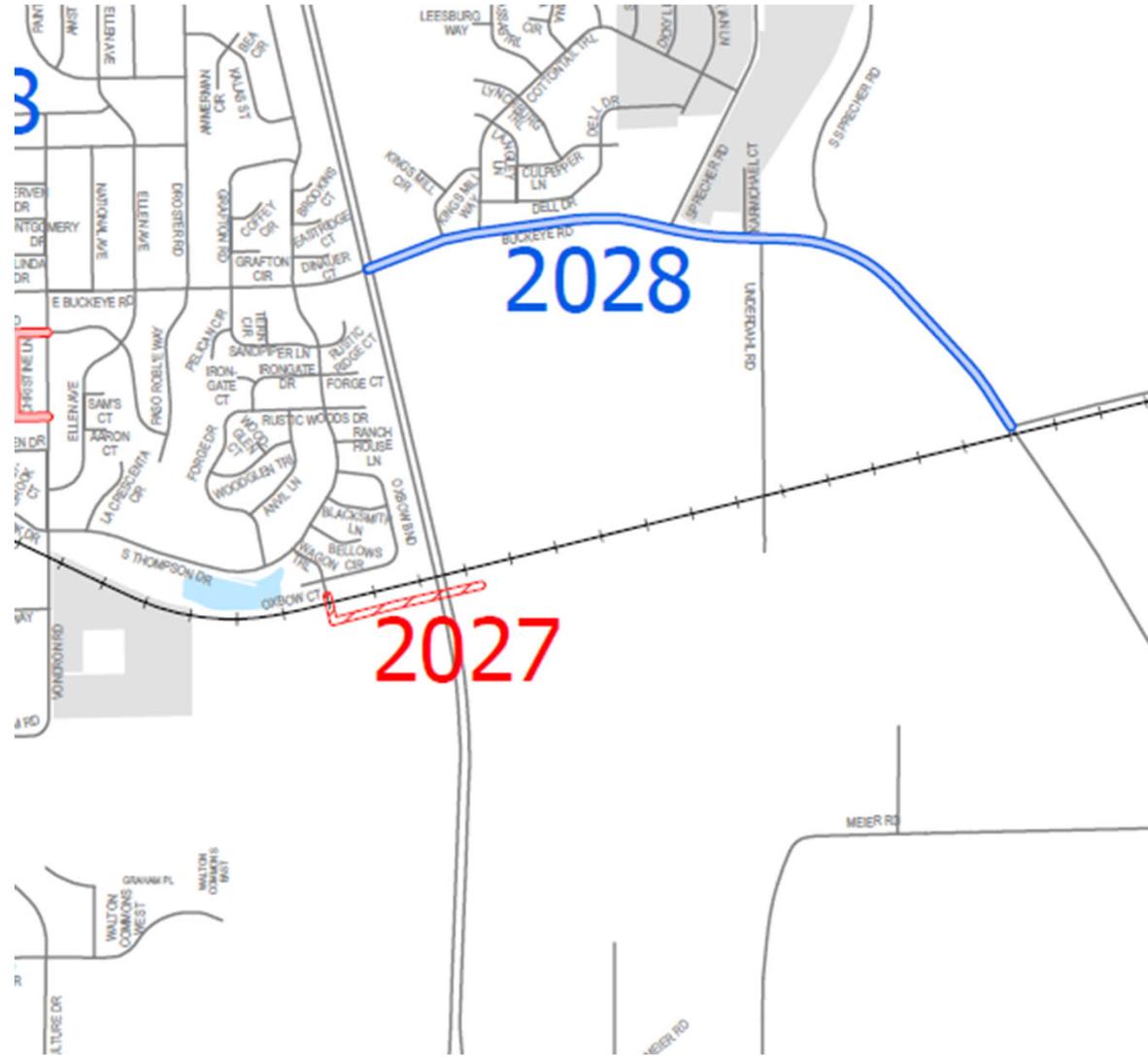
- Potential cost shares
 - Hoepker Rd Interchange (early 2030's)
 - Milwaukee St Interchange (mid 2040's)
 - Ped Bike Bridges/Underpasses
 - Am/Fam
 - E Washington
 - Lien Rd Area
 - Milwaukee St (have asked to advance temp improvement)
 - Cap City Path



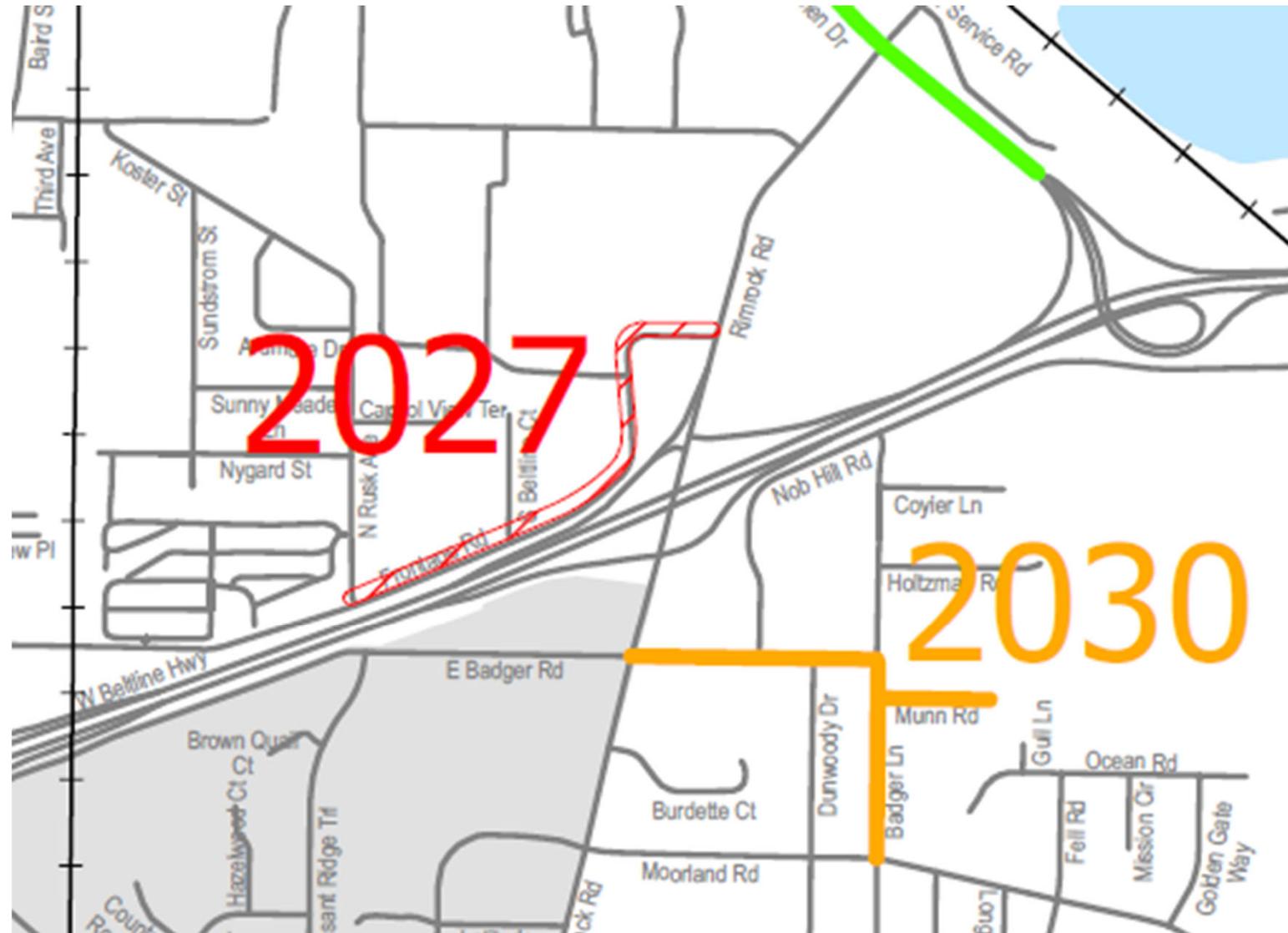
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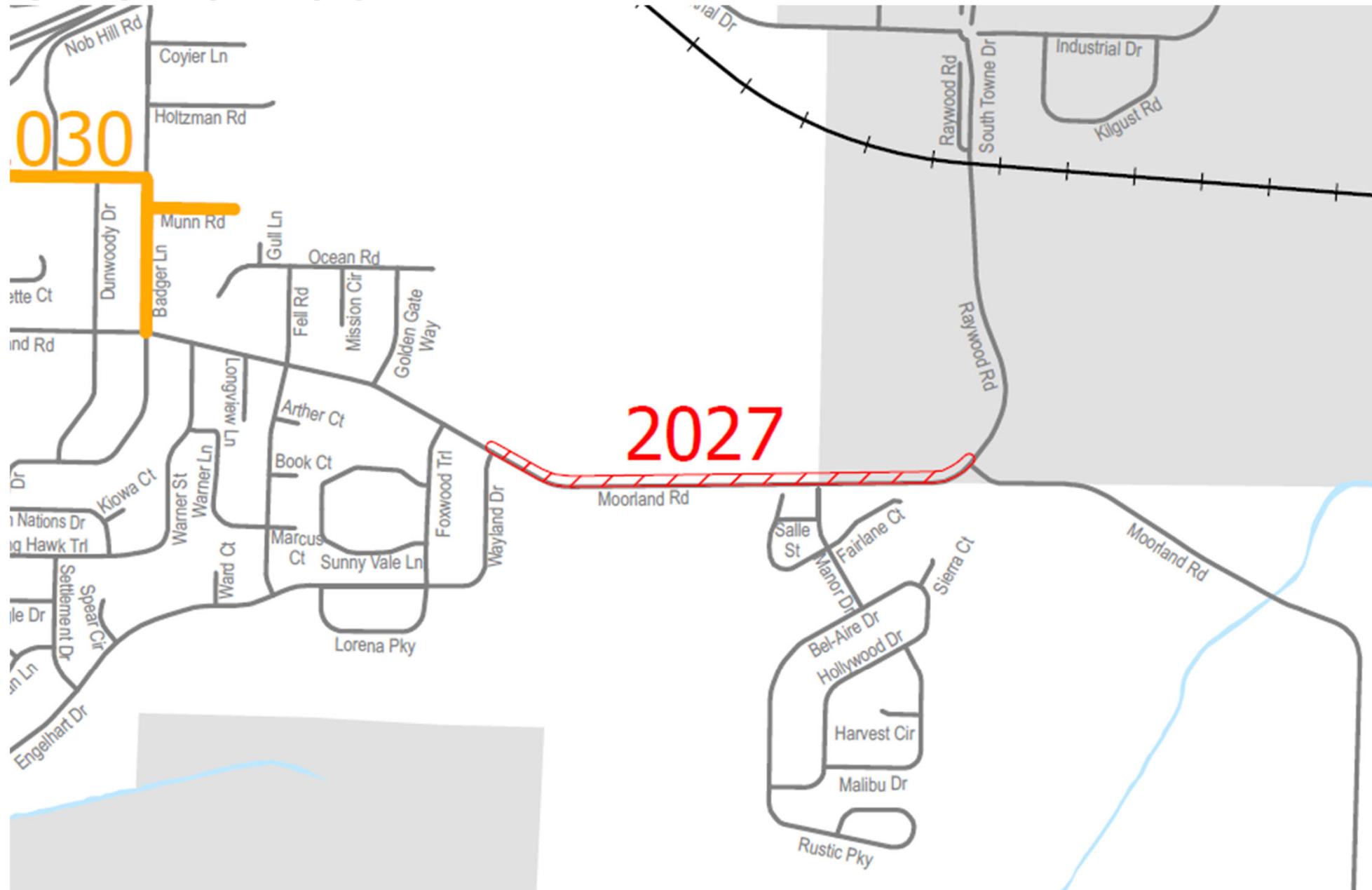
Capital City Path Ph 5 & 6 TAP



East Rusk Path - TAP



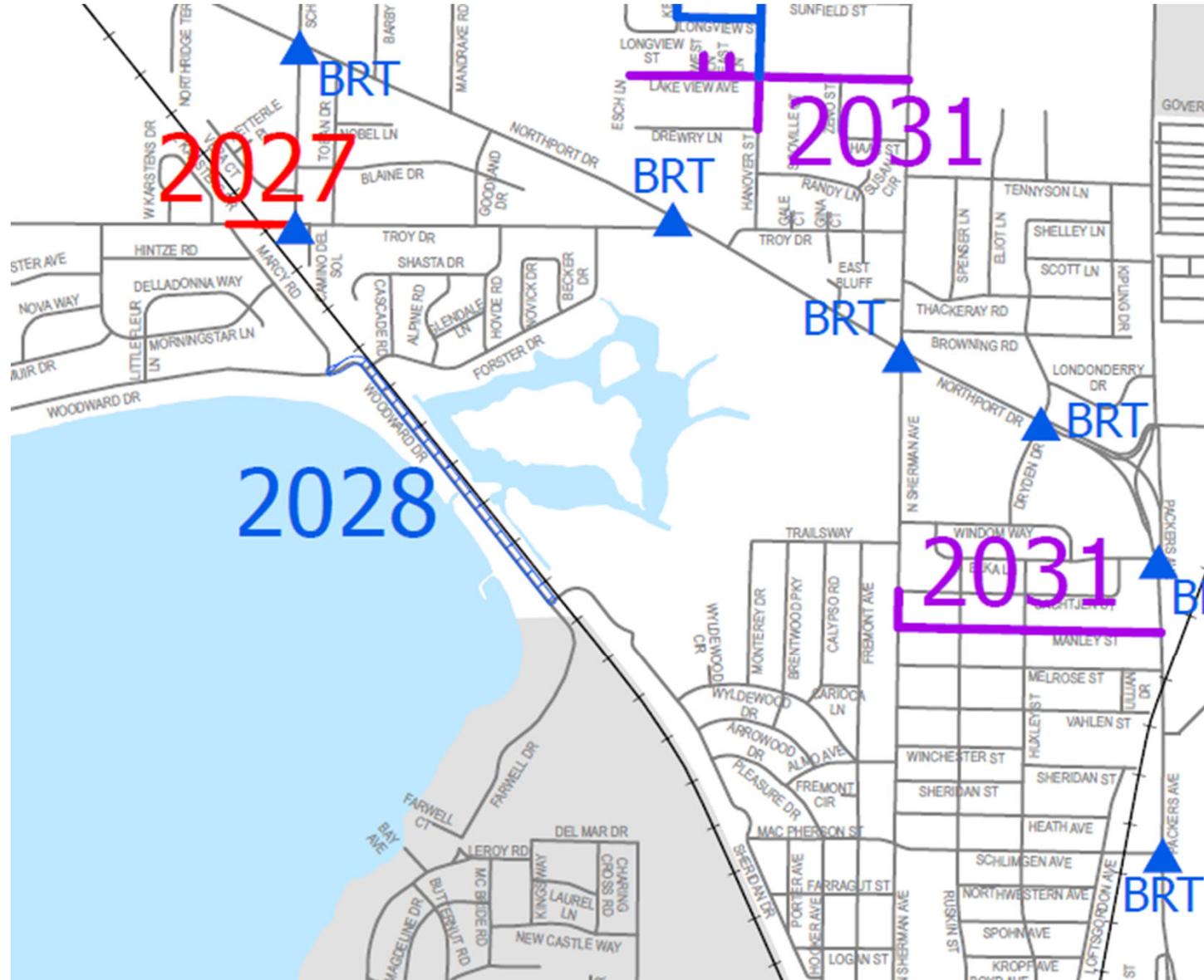
Moorland Path - TAP



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WoodwardPath - TAP



West Beltline Path – TAP

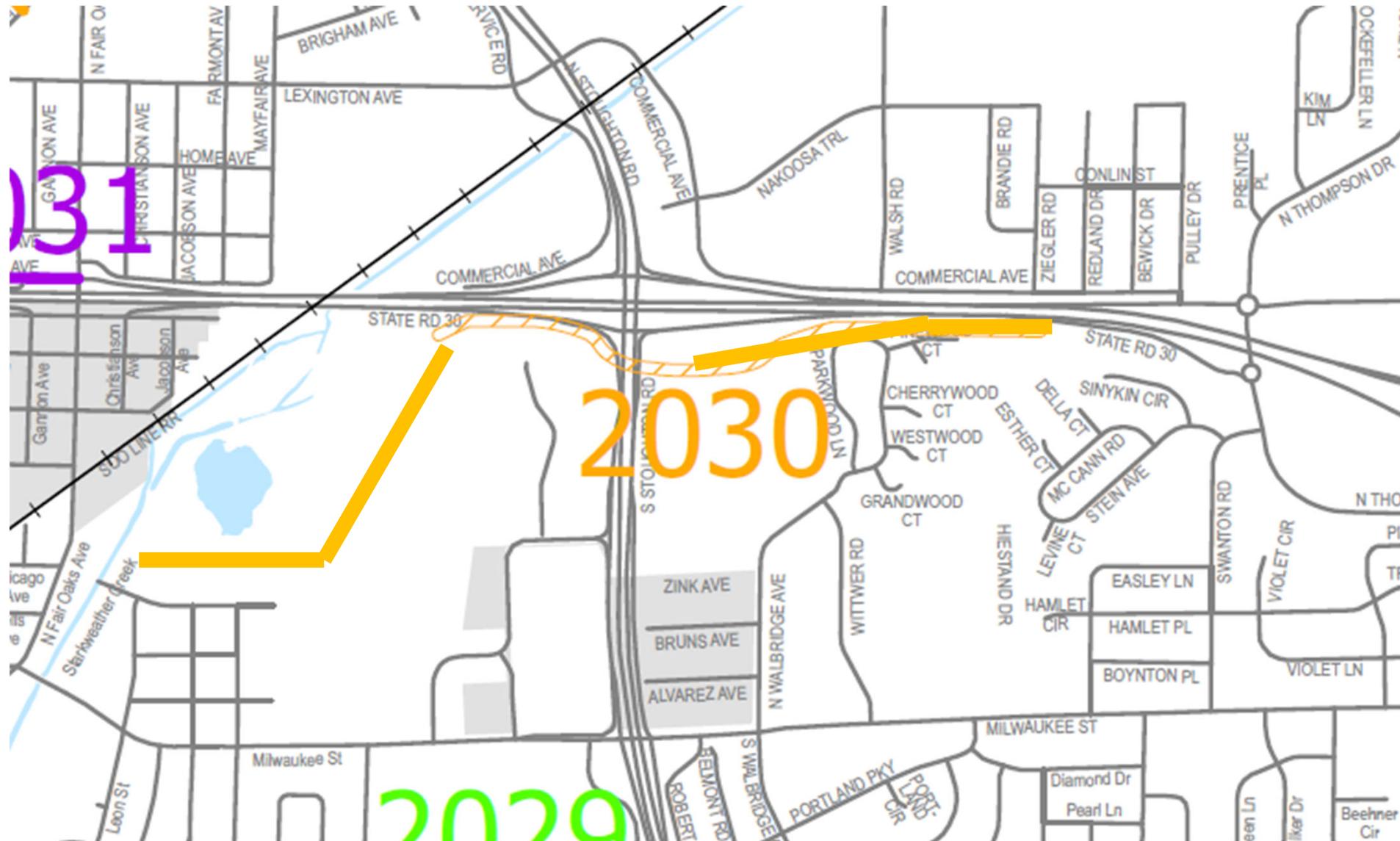


2028

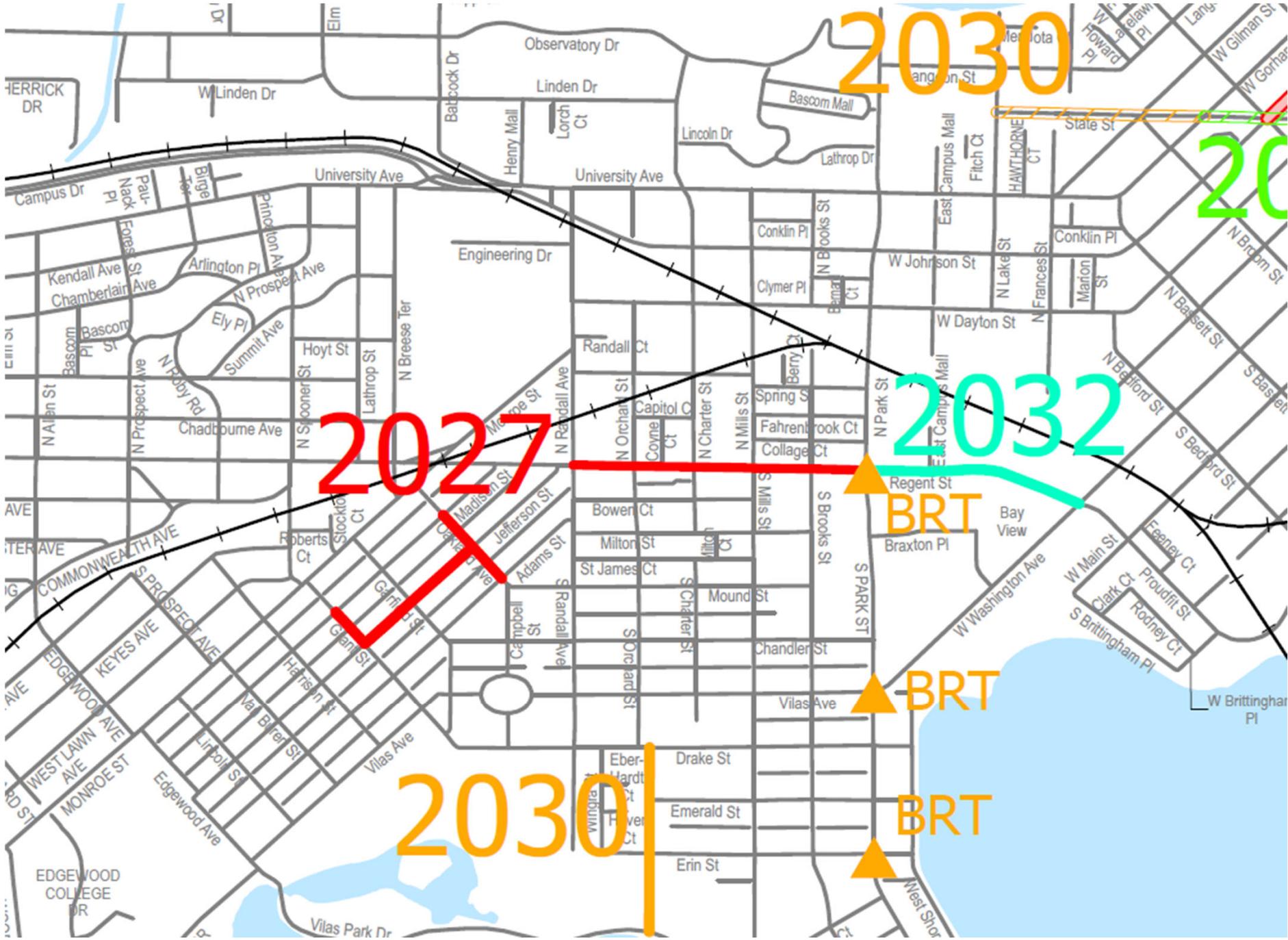
ON



51/30 Area – TAP or STBG Future Applications



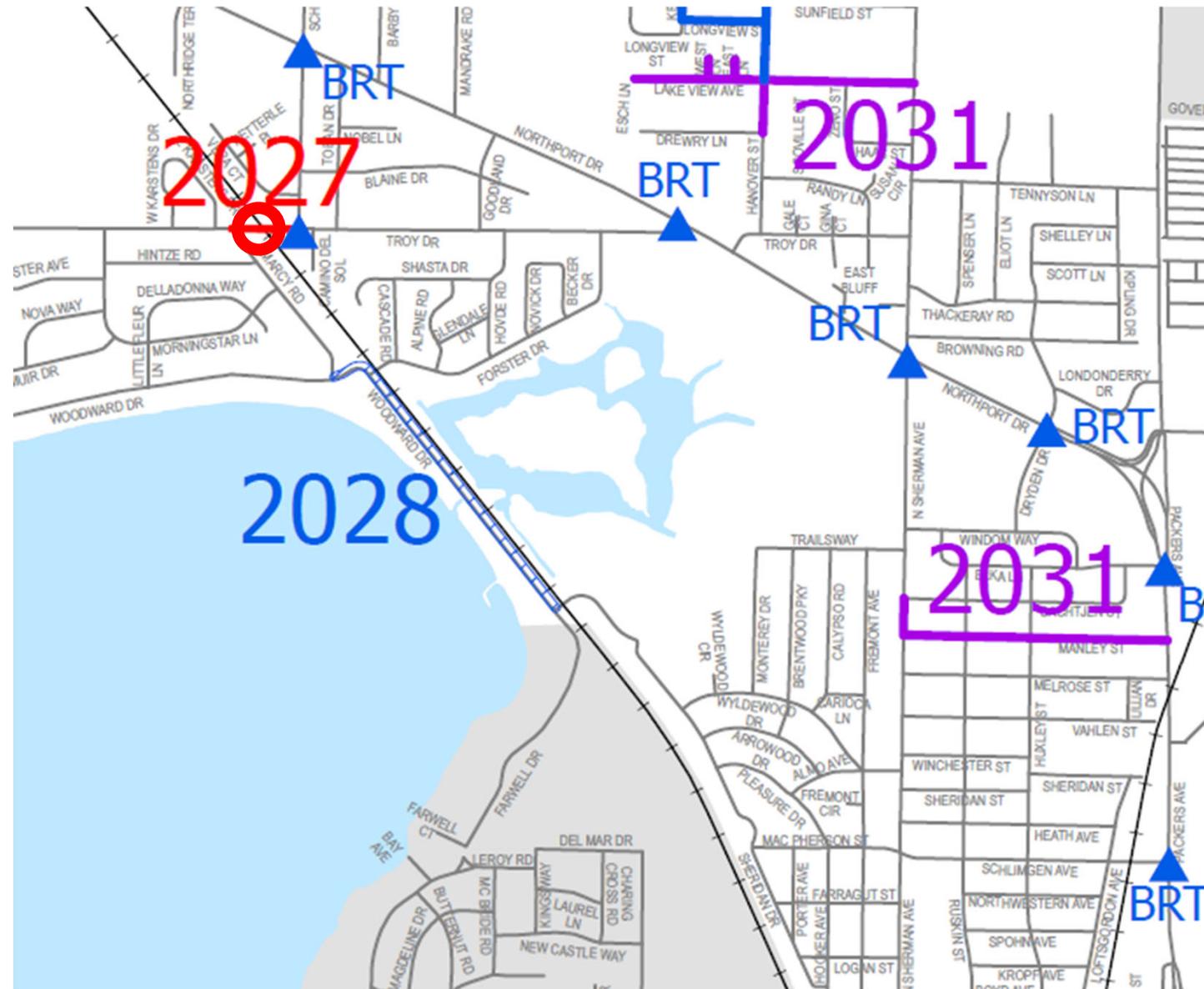
Regent St



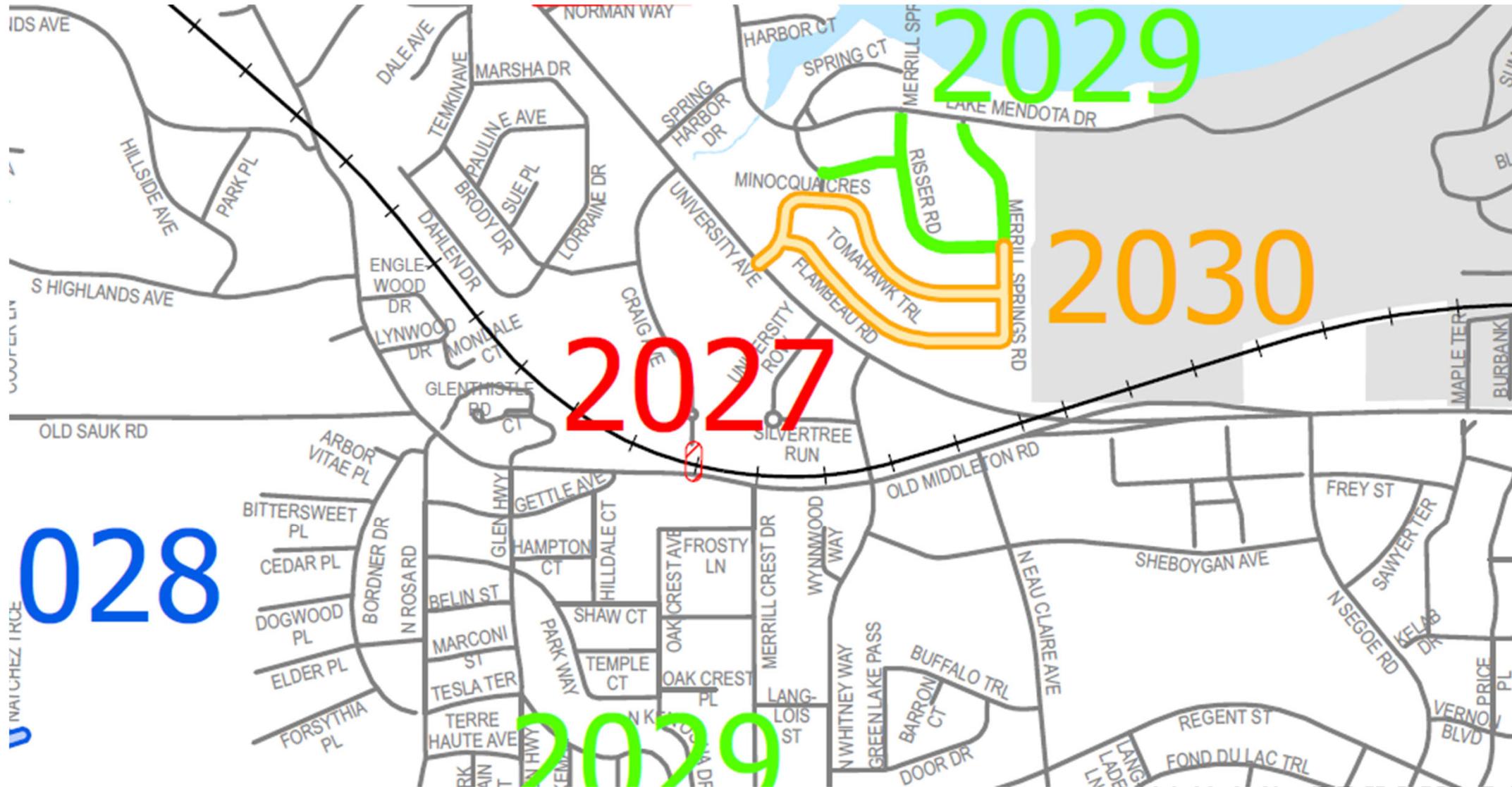
DISON



Troy Drive Railroad Bridge



Old Middleton / Craig Ave Underpass



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Other City Projects

- North/South BRT – 2028/29/30
- Safe Streets - Ongoing



State of our Local Streets

	Local	2001	2015	2017	2018	2019	2020	2021	2022	2023	2024	2025
	% Miles at or below Cond State 10	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% Miles at or below Cond State 9	93.9%	98.1%	96.6%	94.6%	96.1%	97.4%	95.7%	94.8%	96.2%	96.7%	98.7%
	% Miles at or below Cond State 8	88.3%	94.9%	94.3%	92.2%	92.9%	93.4%	91.8%	91.3%	91.5%	92.6%	93.8%
	% Miles at or below Cond State 7	68.2%	64.1%	61.8%	53.2%	78.5%	62.9%	46.3%	42.6%	40.3%	39.6%	67.5%
	% Miles at or below Cond State 6	61.8%	41.8%	45.9%	44.3%	44.3%	41.1%	35.0%	30.6%	29.0%	27.6%	35.3%
Goal 30%	% Miles at or below Cond State 5	34.9%	27.6%	27.8%	25.9%	25.7%	23.5%	19.6%	18.7%	17.4%	16.7%	19.7%
Goal 15%	% Miles at or below Cond State 4	11.6%	17.5%	18.2%	16.2%	15.4%	14.3%	11.8%	11.4%	11.0%	10.3%	11.2%
Goal 0%	% Miles at or below Cond State 3	2.4%	2.7%	3.5%	3.1%	2.9%	2.6%	2.2%	1.6%	2.0%	1.8%	2.8%
	% Miles at or below Cond State 2	0.9%	0.1%	0.2%	0.2%	0.1%	0.3%	0.3%	0.0%	0.4%	0.0%	1.2%
	% Miles at or below Cond State 1	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.3%	0.0%	1.1%
	% Miles at or below Cond State 0	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.3%	0.0%	1.1%

State of our Collector Streets

	Collector	2001	2015	2017	2018	2019	2020	2021	2022	2023	2024	2025
	% Miles at or below Cond State 10	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% Miles at or below Cond State 9	94.2%	96.4%	96.7%	95.1%	96.1%	97.0%	96.5%	95.8%	95.6%	95.4%	97.4%
	% Miles at or below Cond State 8	86.1%	90.8%	93.0%	91.5%	92.8%	95.0%	94.5%	94.3%	94.3%	93.4%	94.5%
	% Miles at or below Cond State 7	58.3%	58.8%	61.5%	53.1%	78.0%	64.4%	47.9%	48.6%	43.7%	42.2%	70.5%
	% Miles at or below Cond State 6	48.6%	39.0%	44.3%	43.1%	46.5%	43.9%	37.0%	32.2%	32.6%	30.4%	41.0%
Goal 25%	% Miles at or below Cond State 5	27.8%	18.9%	23.1%	21.3%	25.0%	22.6%	20.7%	16.9%	15.2%	14.3%	18.2%
Goal 10%	% Miles at or below Cond State 4	6.0%	9.1%	10.2%	9.5%	8.4%	8.1%	8.0%	8.1%	6.6%	6.9%	7.3%
Goal 0%	% Miles at or below Cond State 3	0.3%	2.9%	3.2%	3.0%	1.8%	1.6%	1.8%	1.4%	1.3%	1.0%	1.6%
	% Miles at or below Cond State 2	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%	0.3%	0.0%	0.4%	0.0%	0.1%
	% Miles at or below Cond State 1	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%	0.3%	0.0%	0.4%	0.0%	0.0%
	% Miles at or below Cond State 0	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%	0.3%	0.0%	0.4%	0.0%	0.0%

State of our Arterial Streets

	Arterial	2001	2015	2017	2018	2019	2020	2021	2022	2023	2024	2025
	% Miles at or below Cond State 10	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
	% Miles at or below Cond State 9	98.3%	98.0%	97.8%	95.1%	95.1%	97.4%	93.8%	93.0%	93.5%	92.9%	96.3%
	% Miles at or below Cond State 8	87.0%	89.8%	93.6%	90.7%	92.9%	91.8%	88.2%	88.0%	89.8%	89.2%	92.3%
	% Miles at or below Cond State 7	58.4%	56.4%	53.8%	42.5%	78.9%	57.9%	45.2%	51.1%	46.8%	48.0%	66.4%
	% Miles at or below Cond State 6	46.3%	37.8%	37.8%	36.5%	40.6%	39.9%	33.9%	32.1%	32.0%	33.1%	41.2%
Goal 20%	% Miles at or below Cond State 5	23.3%	18.4%	26.3%	24.6%	25.6%	25.8%	21.2%	21.1%	17.6%	15.4%	20.9%
Goal 5%	% Miles at or below Cond State 4	2.0%	7.1%	8.8%	6.9%	8.6%	8.2%	6.0%	6.5%	4.7%	3.6%	5.0%
Goal 0%	% Miles at or below Cond State 3	0.5%	2.4%	2.5%	1.6%	1.1%	1.2%	0.6%	0.3%	0.1%	0.3%	0.6%
	% Miles at or below Cond State 2	0.5%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%
	% Miles at or below Cond State 1	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	% Miles at or below Cond State 0	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%



State of our Paths

All Paths	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
% Miles at or below Cond State 10	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
% Miles at or below Cond State 9	90.9%	89.0%	94.7%	91.9%	90.4%	94.1%	84.9%	80.7%	83.1%	78.6%
% Miles at or below Cond State 8	68.3%	67.5%	76.4%	73.9%	70.6%	74.9%	66.8%	59.8%	61.8%	58.4%
% Miles at or below Cond State 7	45.1%	44.7%	57.6%	55.5%	53.3%	56.0%	49.6%	43.6%	39.9%	38.0%
% Miles at or below Cond State 6	19.0%	18.4%	25.7%	24.0%	18.9%	22.3%	18.6%	9.6%	11.2%	10.5%
% Miles at or below Cond State 5	4.3%	4.3%	11.1%	10.0%	6.8%	7.4%	5.8%	1.6%	1.0%	1.0%
% Miles at or below Cond State 4	1.1%	1.1%	1.5%	1.5%	0.6%	1.2%	1.2%	0.1%	0.1%	0.1%
% Miles at or below Cond State 3	0.3%	0.3%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
% Miles at or below Cond State 2	0.3%	0.3%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
% Miles at or below Cond State 1	0.3%	0.3%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
% Miles at or below Cond State 0	0.3%	0.3%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%

- Goal: 0% of total miles of paths at or below 5

Contact Information & Resources

- Engineering
 - City Engineer, Jim Wolfe, 608-266-4099, jwolfe@cityofmadison.com
 - Assistant City Engineer, Chris Petykowski, 608-267-8678, cpetykowski@cityofmadison.com
 - Principal Engineer, Andy Zwieg, (608) 266-9219, azwieg@cityofmadison.com
- Project Website: cityofmadison.com/engineering/projects/
 - Sign-up for project email updates on the website
 - Updates on closures & work progress will be posted to the project website
 - Recording of Public Information Meetings will be posted on the project website
- Facebook – City of Madison Engineering
- Twitter – @MadisonEngr
- Podcast: Search Everyday Engineering on Apple iTunes, GooglePlay or your podcast provider

