

How Does A Project Make it into the City's Transportation Budget

- Safety
- Deteriorated Pavement Condition
- Pedestrian & Bicycle Improvements
- Bridge Deteriorated Condition
- Utility Infrastructure
- Requests by Adjoining Municipalities
- Timely Ability to get Developer Contributions
- Extensions or Realignment in Accordance with Adopted Neighborhood Plans
- Roadway Congestion



Goals / Mission

- Plan, Design, Construct & Maintain High Quality Transportation Facilities
- Safe, Convenient, Balanced Transportation System
 - Vehicle, Bicycle, Pedestrian & Transit
- Responsible and Efficient use of public funds
- Innovative & State of the art designs to position Madison as a leading city in ped/bike & increase non motorized trips



Sustainability

- Stormwater
 - Rain Gardens
 - Bio Retention
 - Sediment Control
- Pavement
 - Permeable Pavement
 - Permeable Sidewalk
 - Recycling in Pavements
- Tree
 - Silva Cell
 - Tree Vaults
- Energy usage
 - LED street lights
 - LED signals

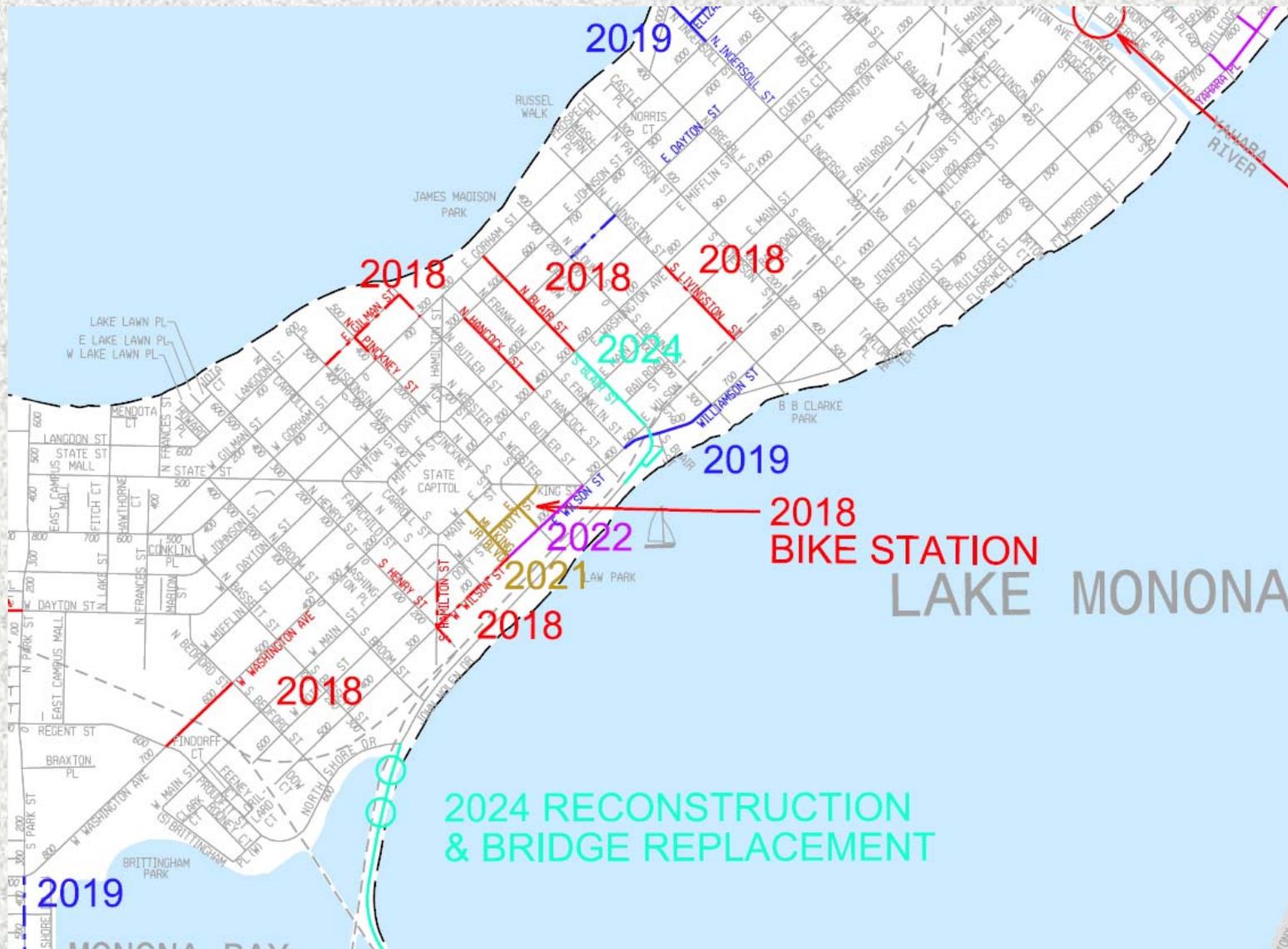


How to get info

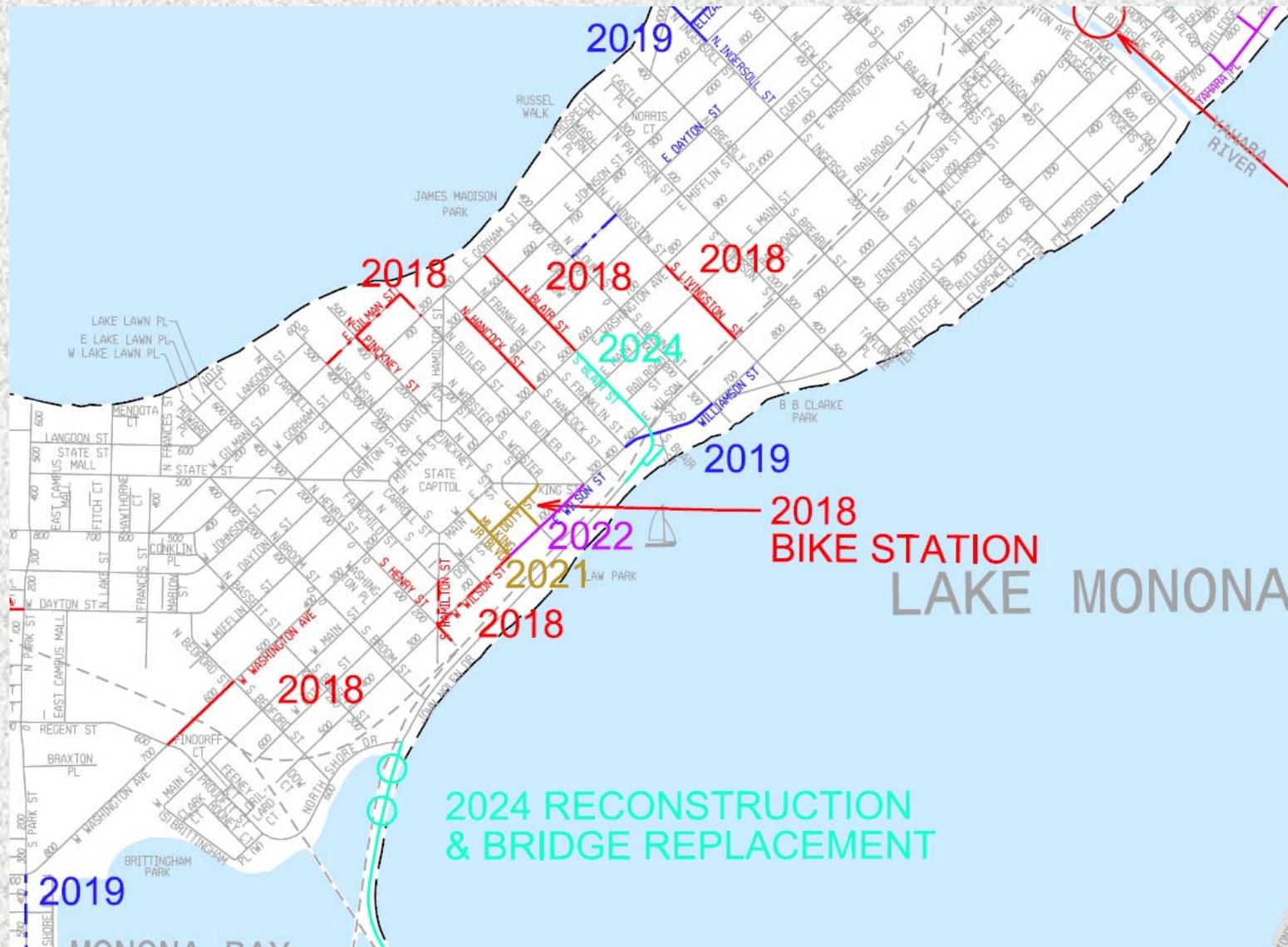
- <http://www.cityofmadison.com/engineering/projects>
- Chris Petykowski 267-8678
cpetykowski@cityofmadison.com



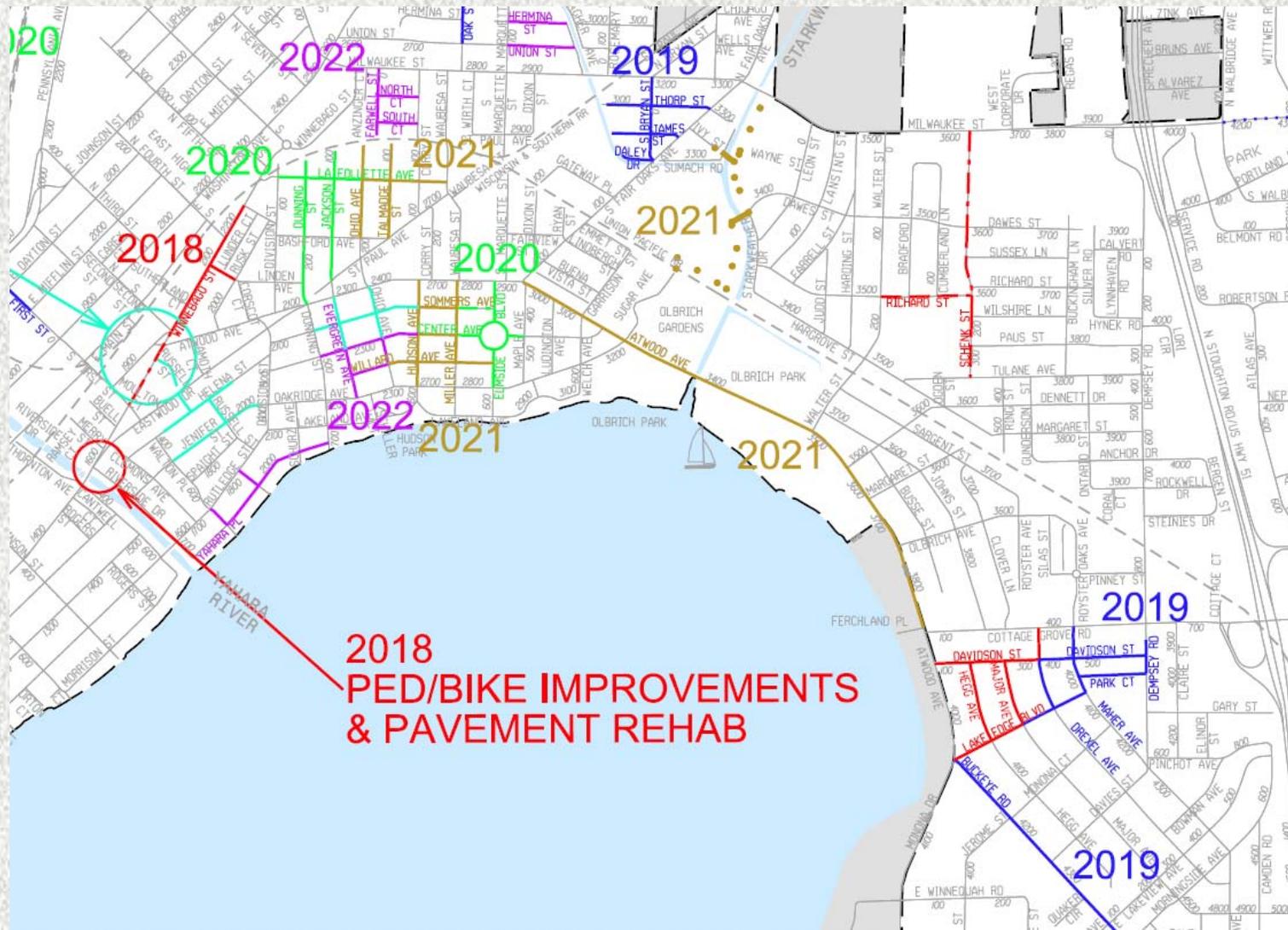
Capital Outer Loop 2011-21



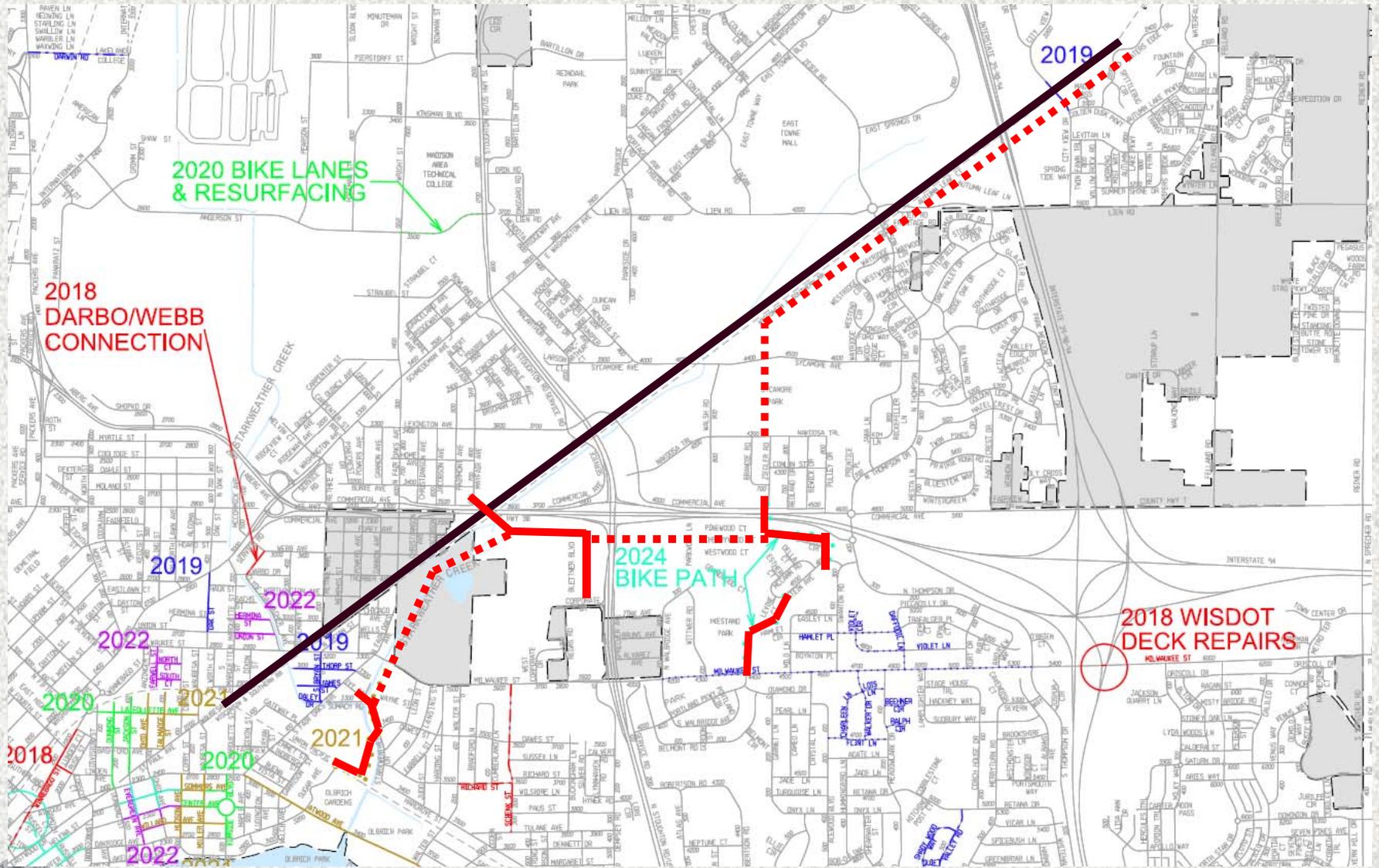
Blair/Wilson/Williamson Street



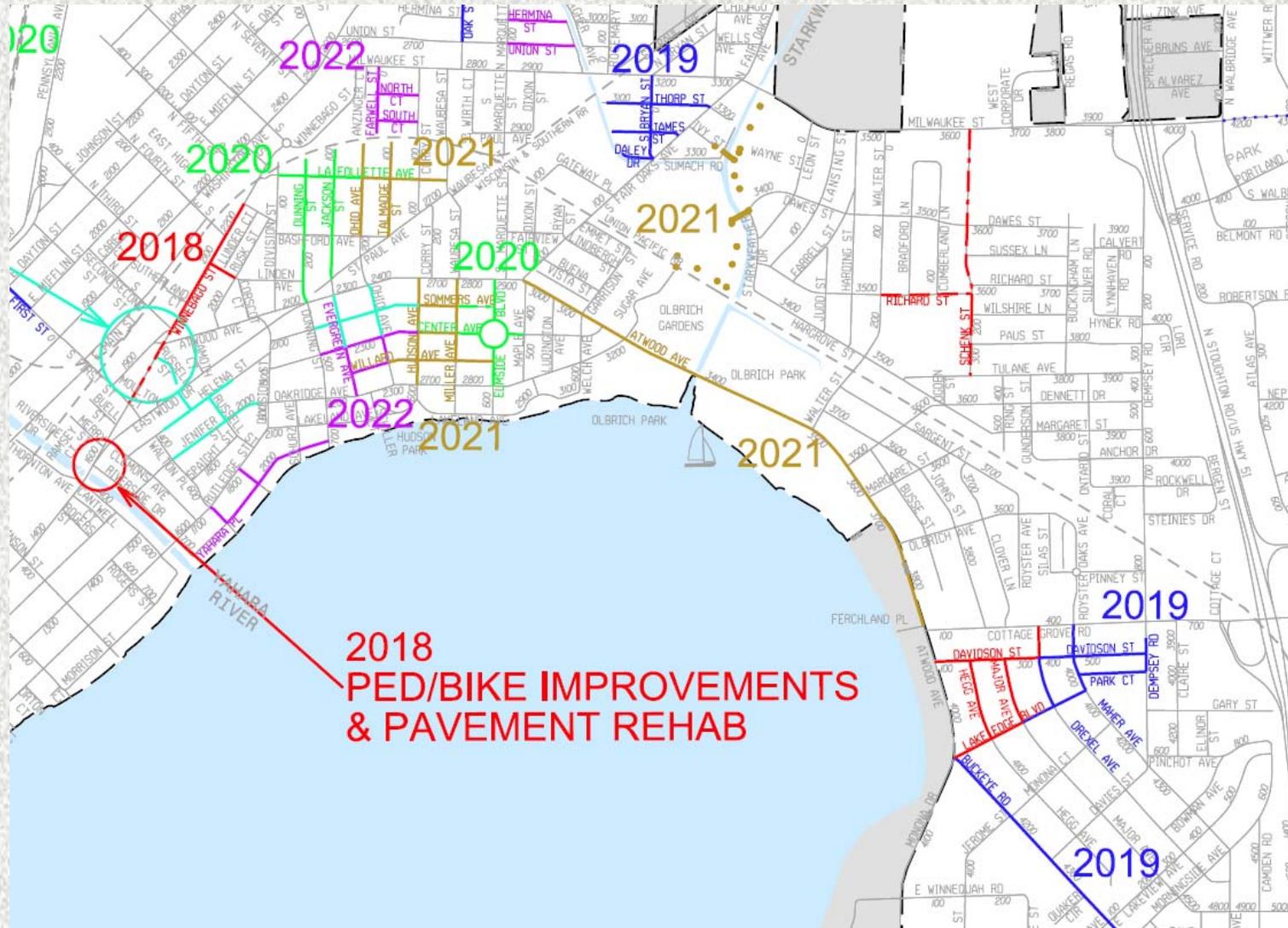
Atwood/Winnebago



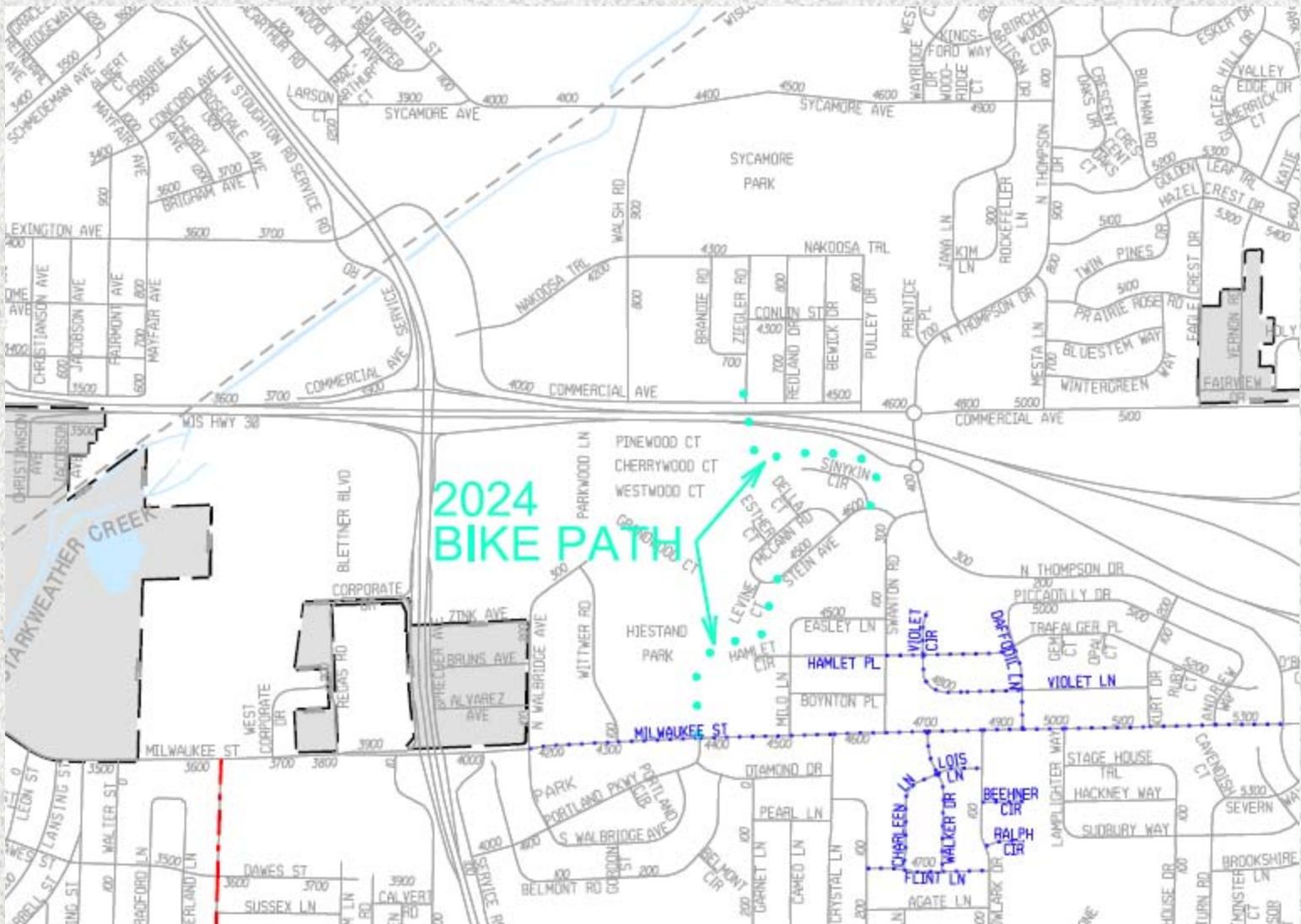
Goodman Path → Garver Path & Autumn Ridge Path



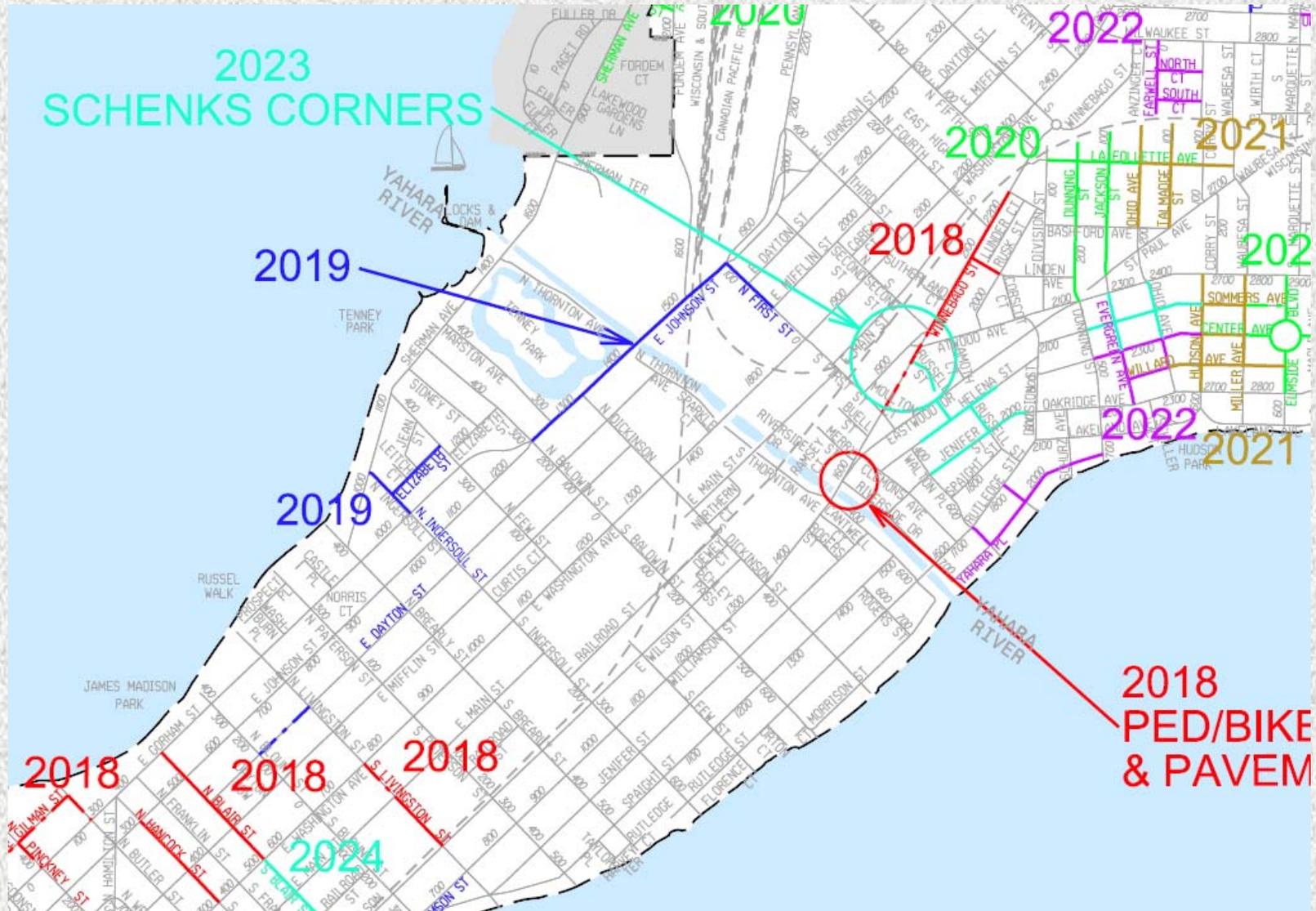
Garver Path



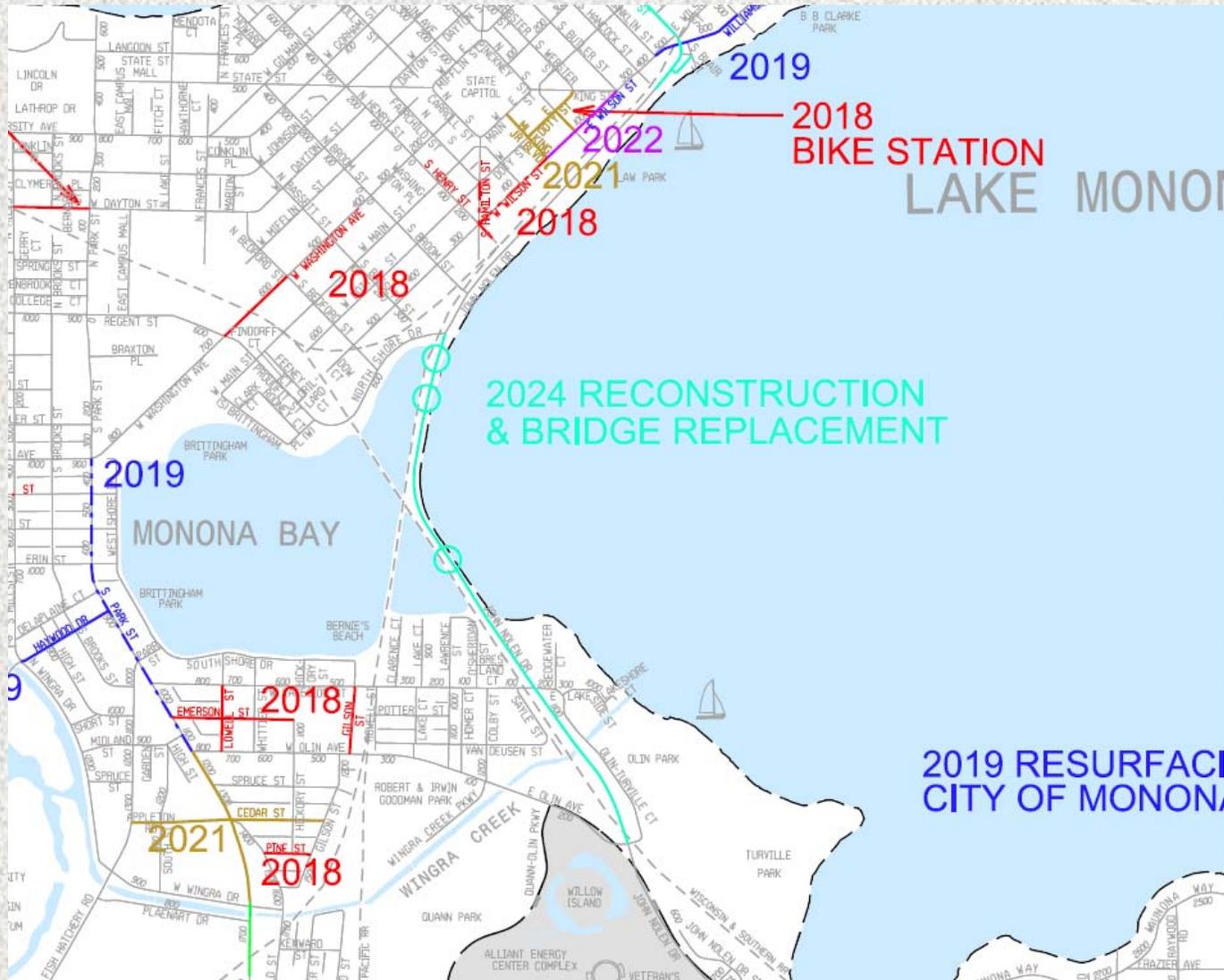
Autumn Ridge Path



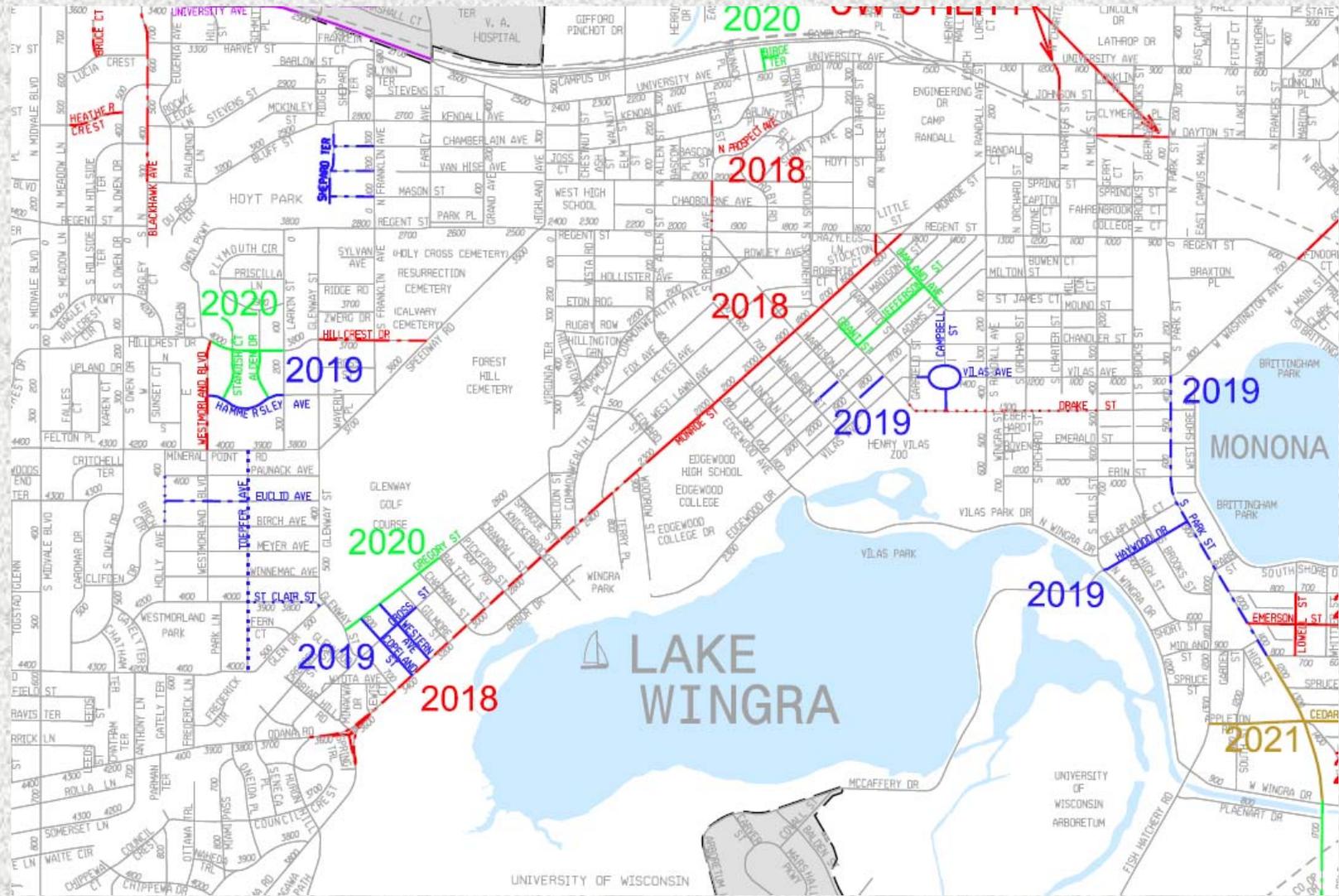
E Johnson



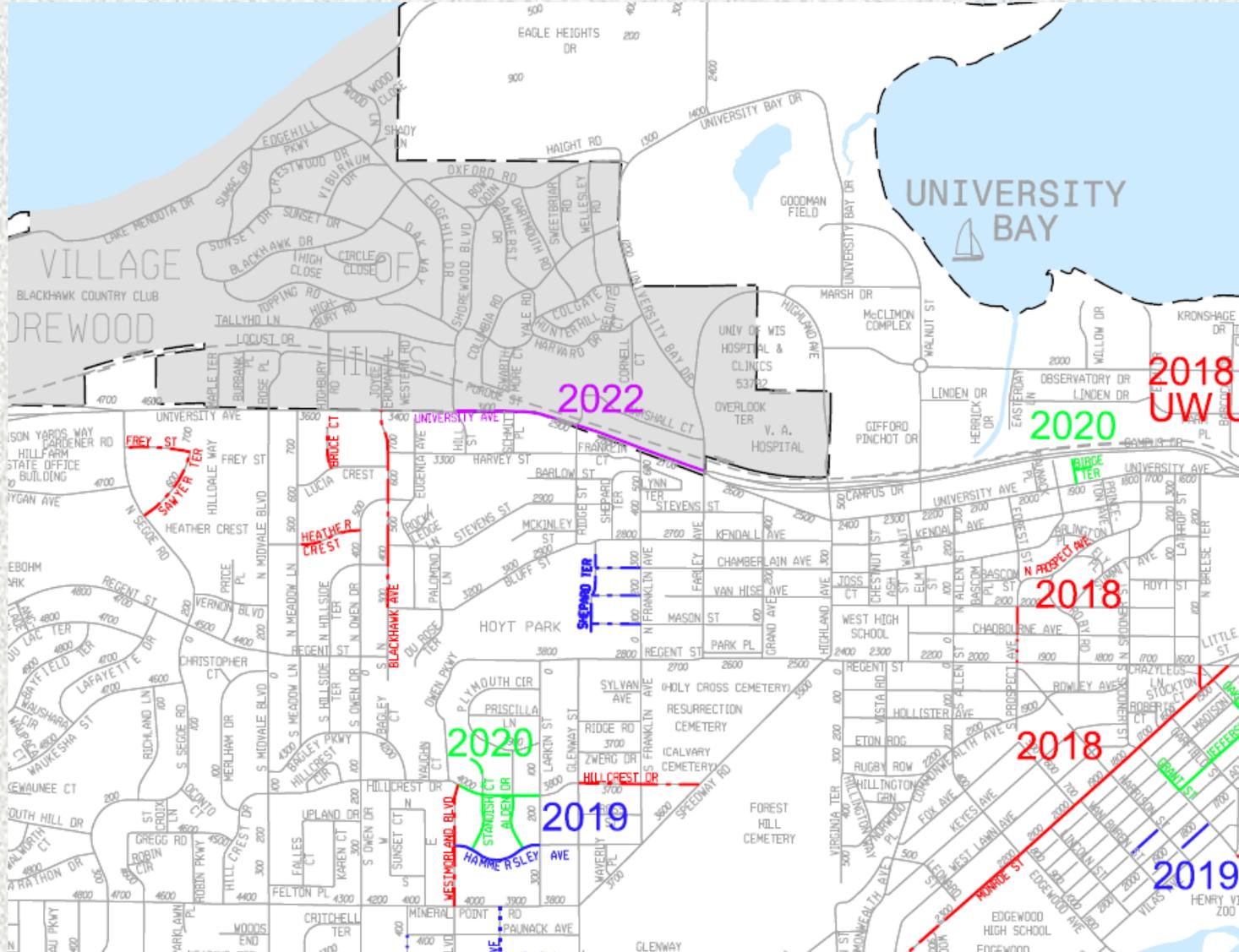
John Nolen Dr



Monroe St

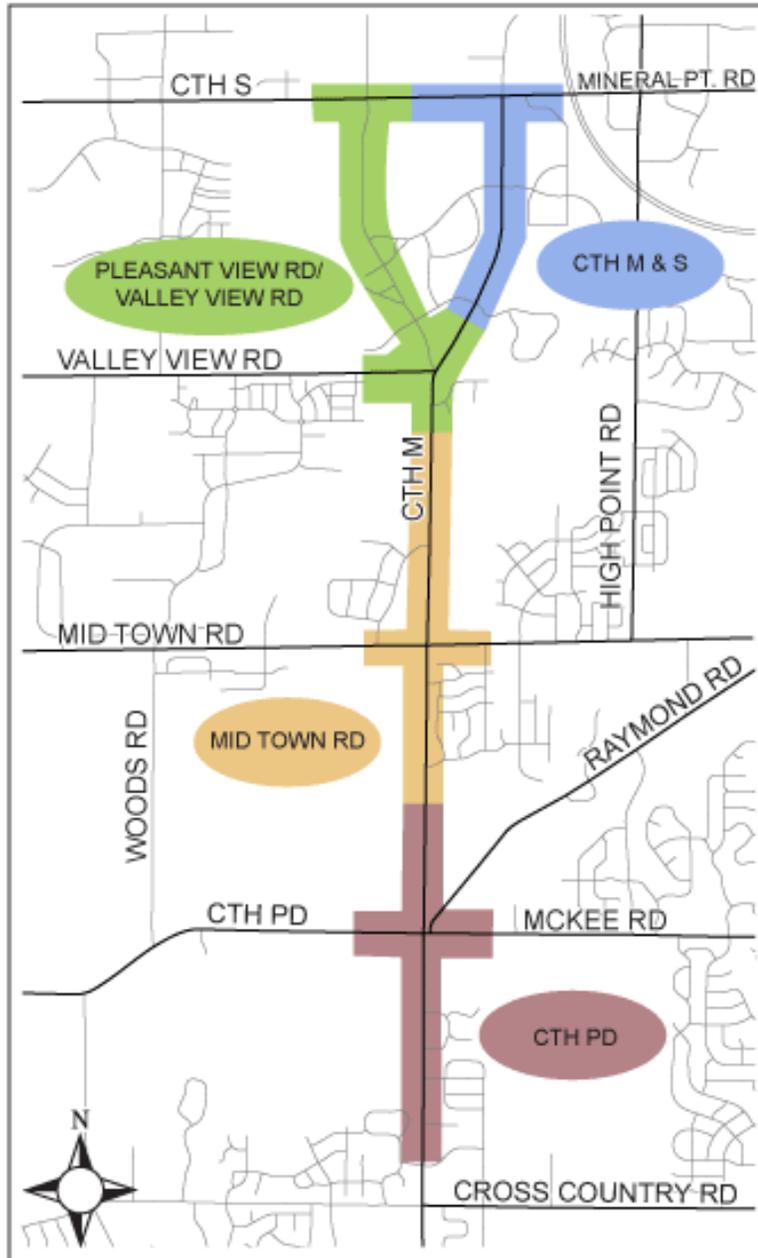


University Ave

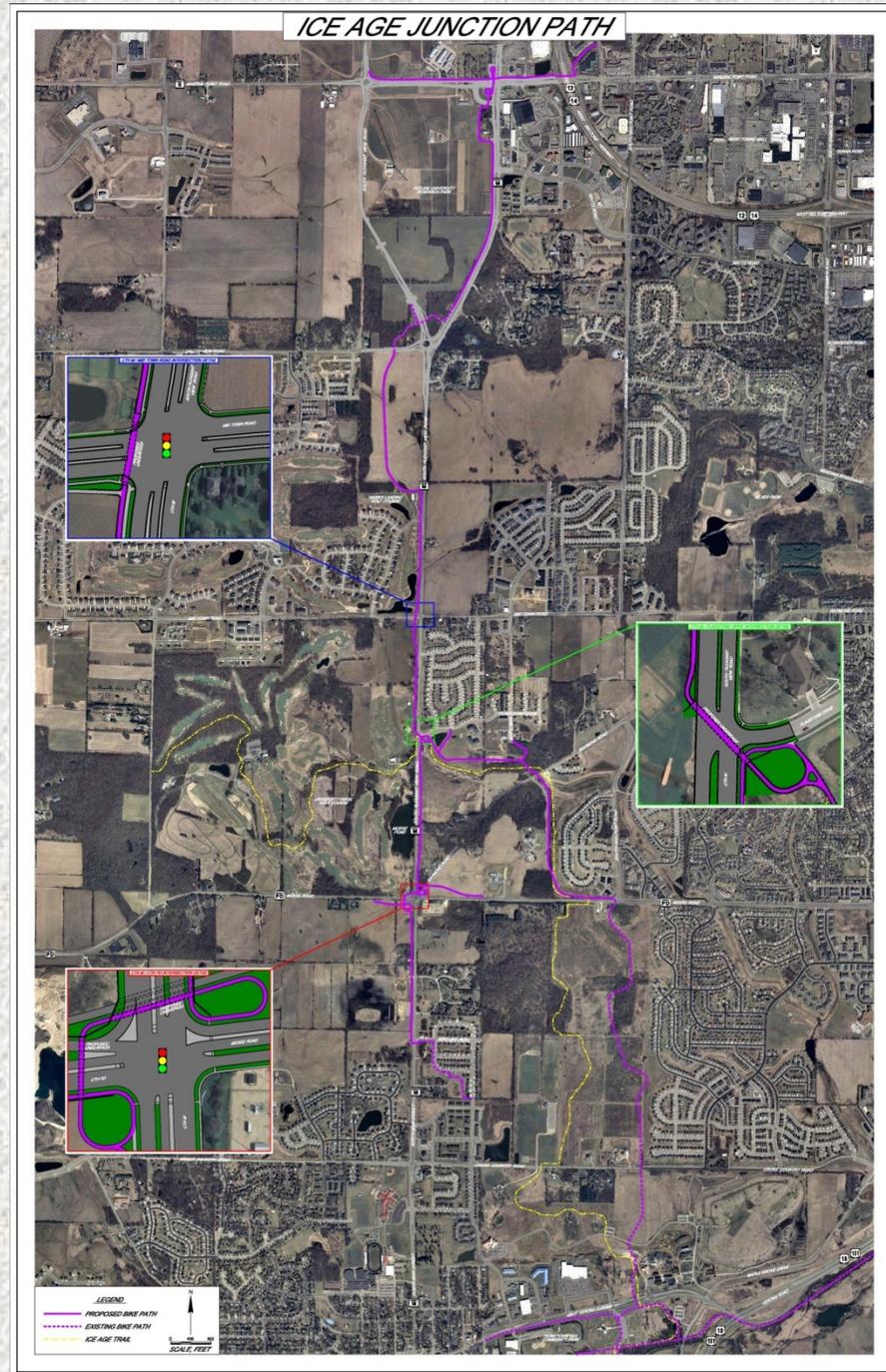


CTH M Corridor

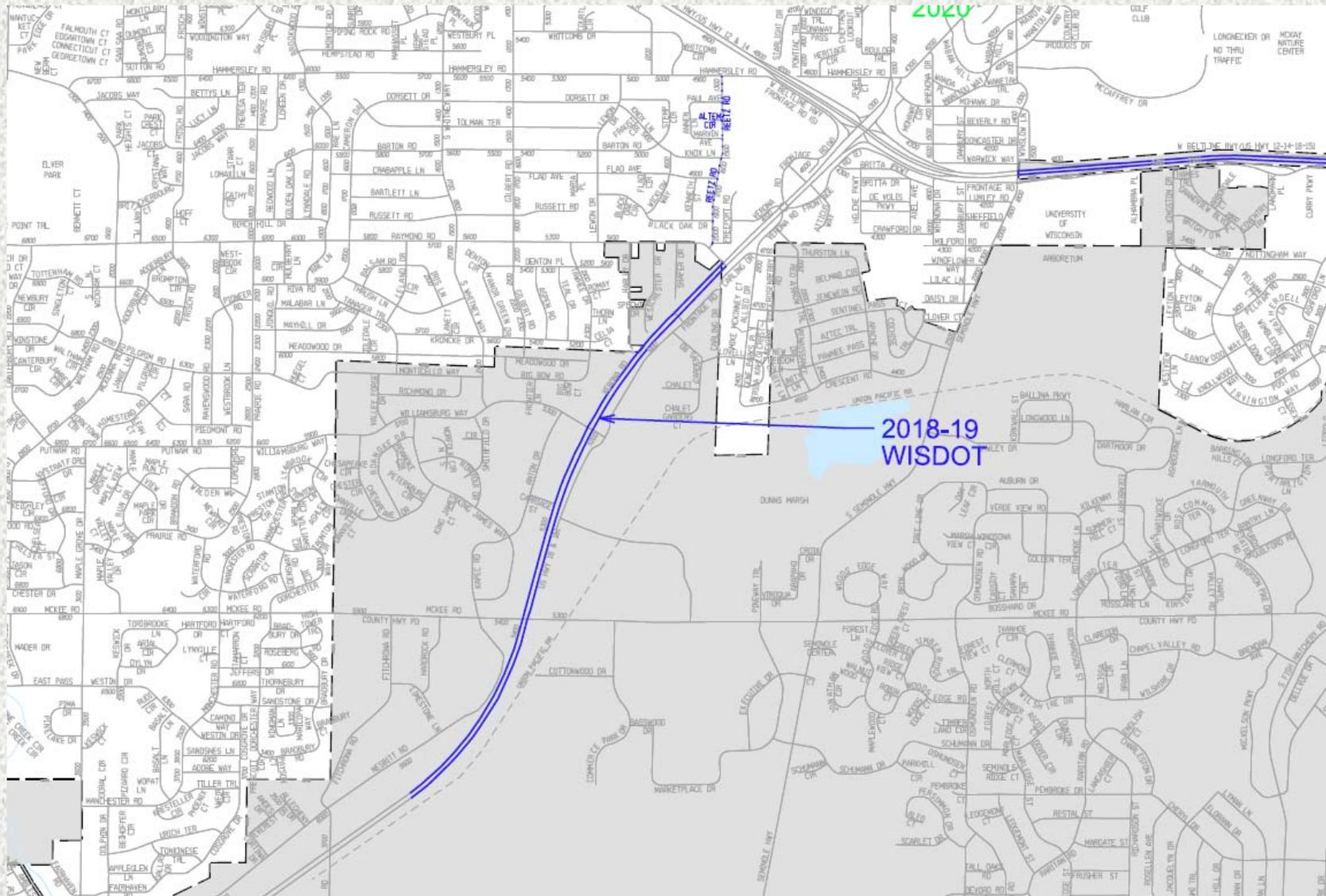
- Project Schedule
 - 2010-2011 Pleasant View / Valley View
 - 2012-2014 CTH M & S
 - 2017-19 CTH PD Area
 - 2017-19 Mid Town Rd Area



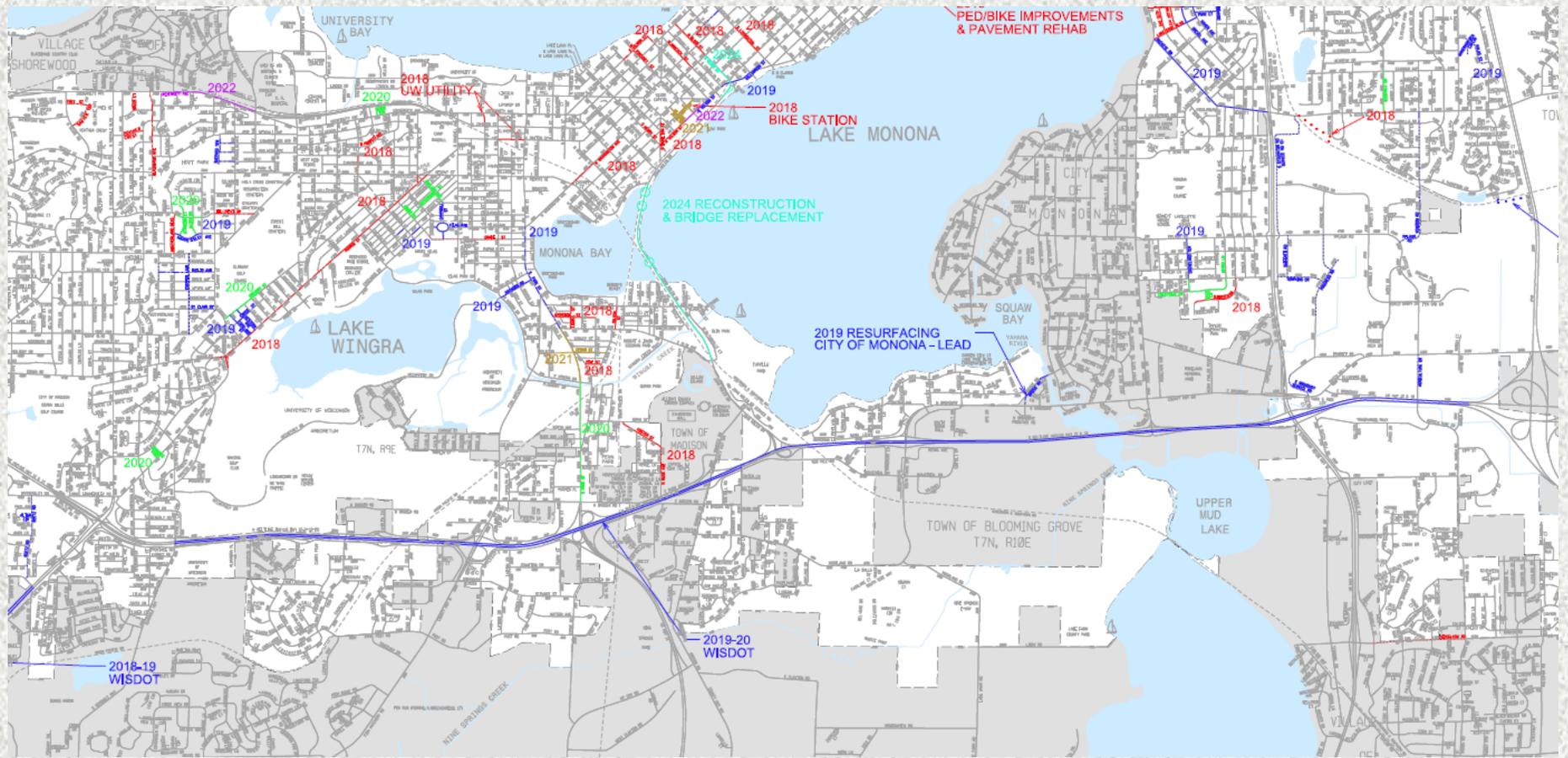
Ice Age & Junction Path



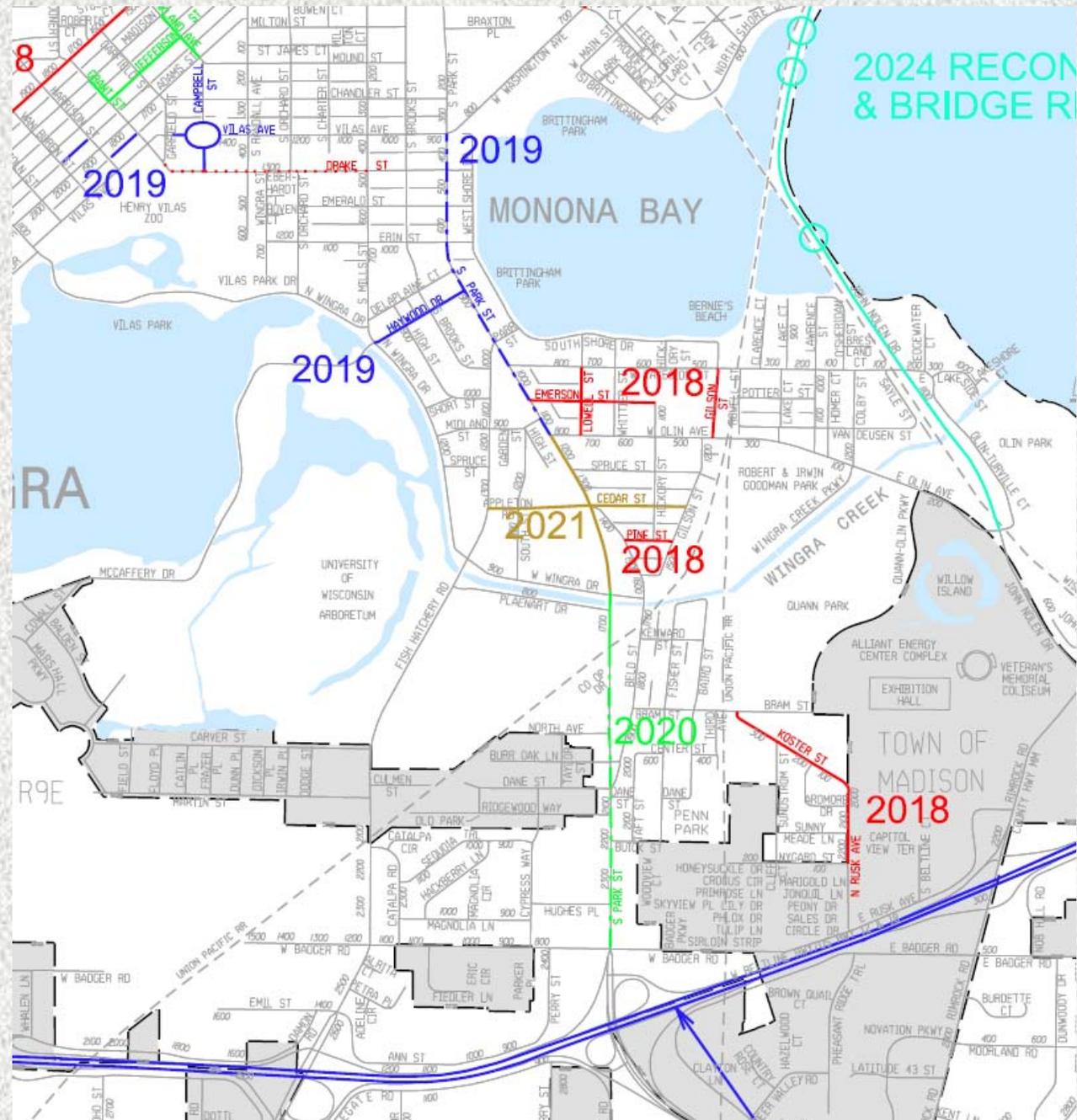
Verona Road (WisDOT)



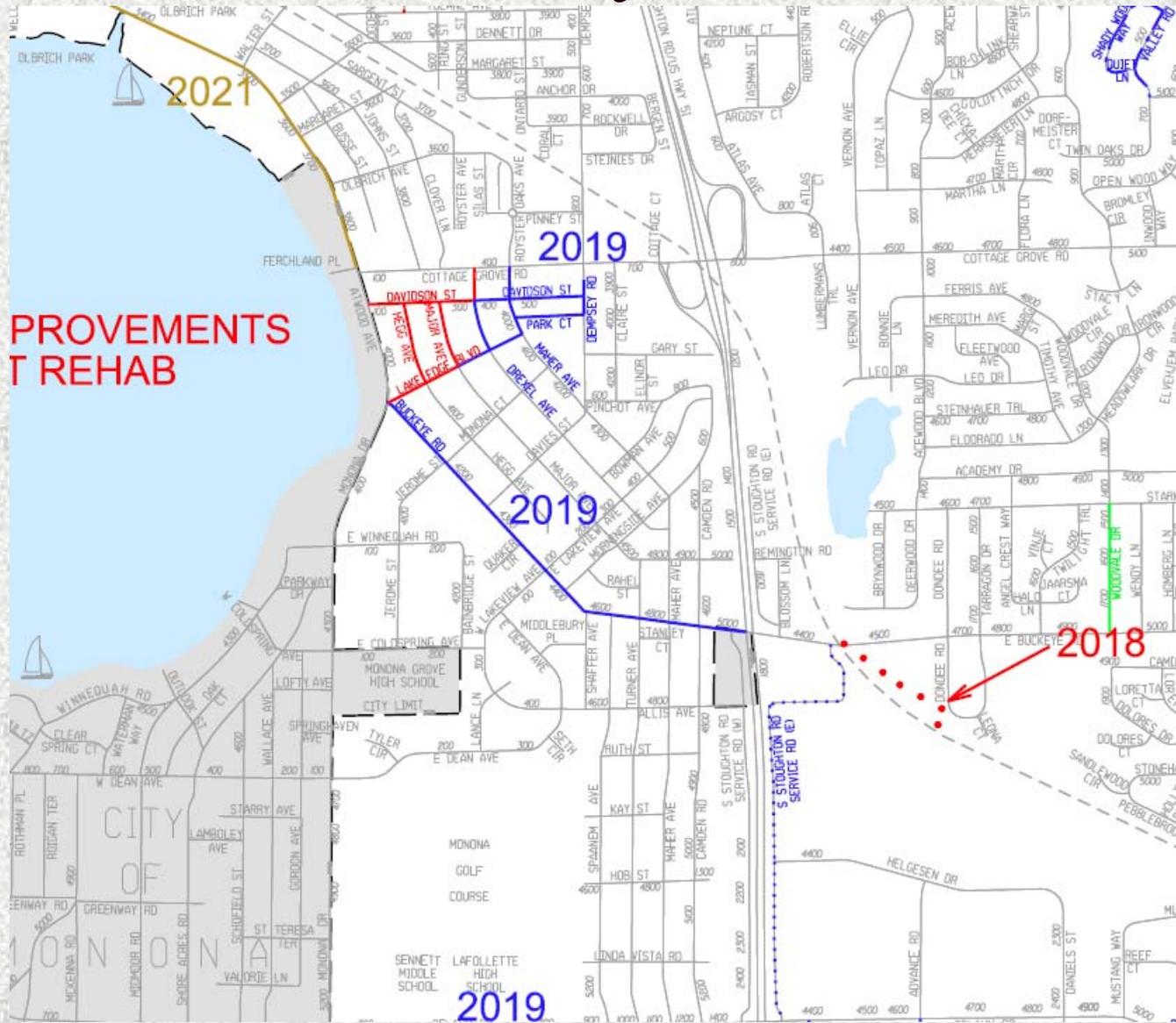
Beltline (WisDOT)



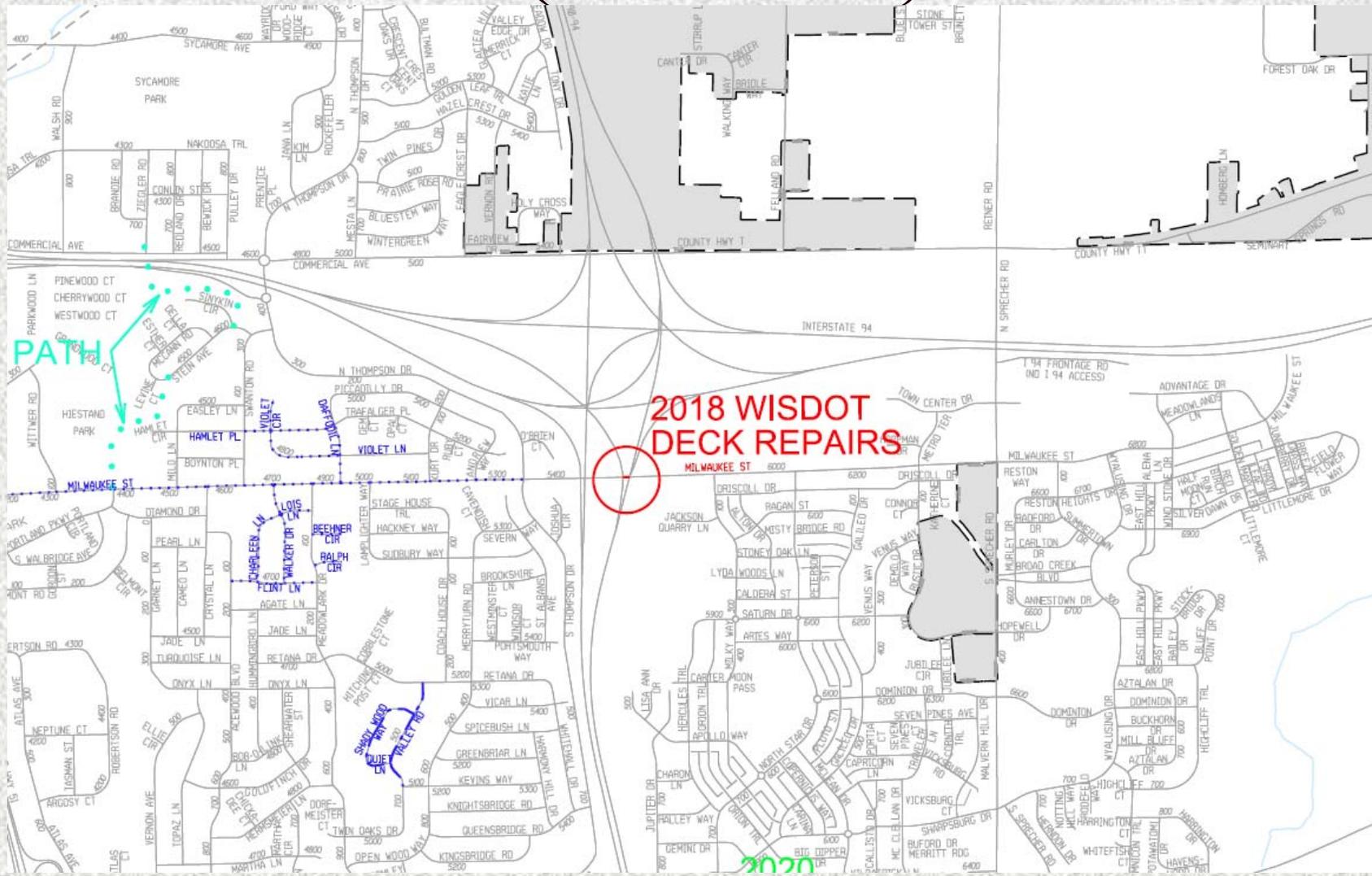
South Park Street



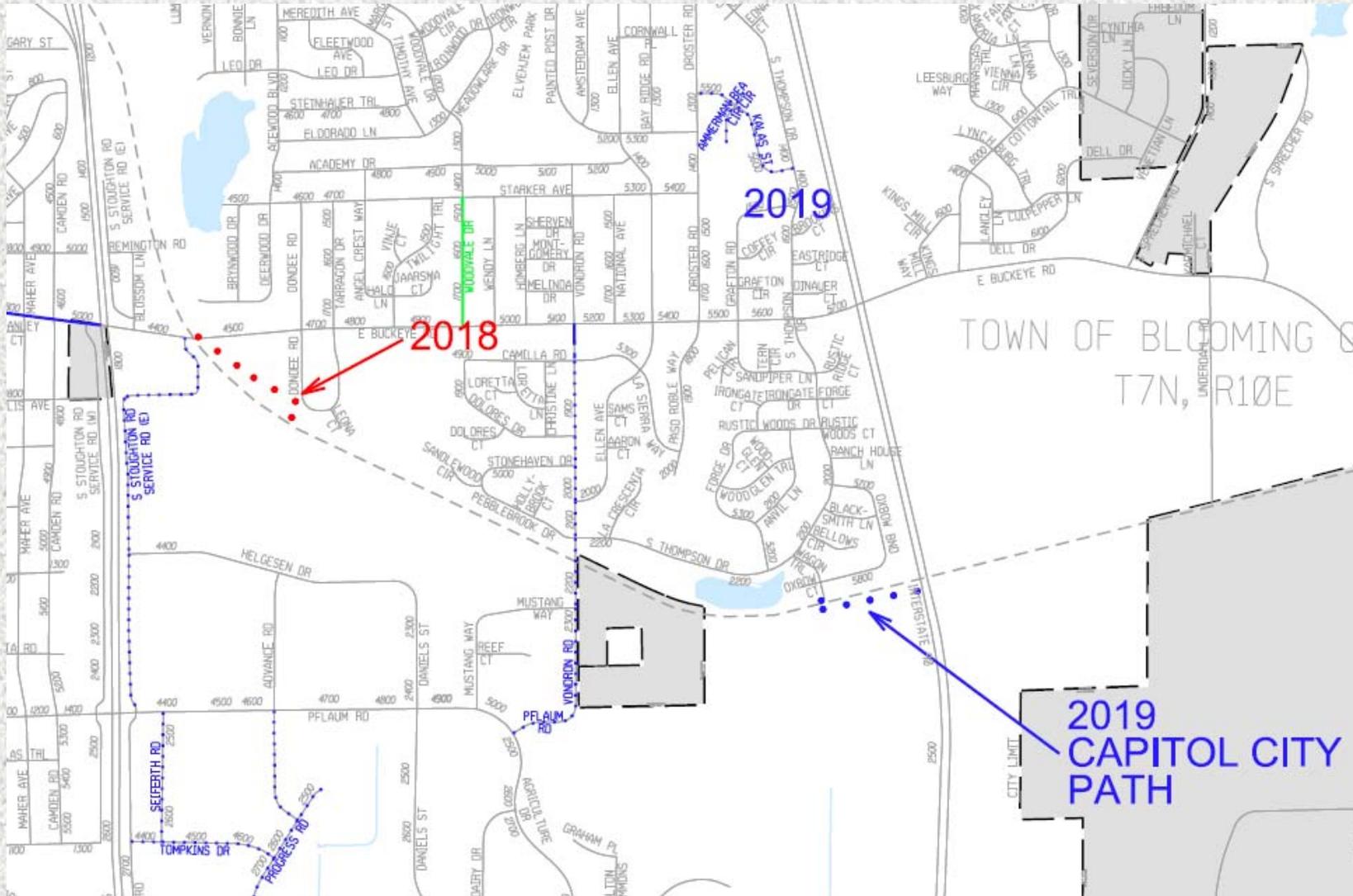
Buckeye Rd



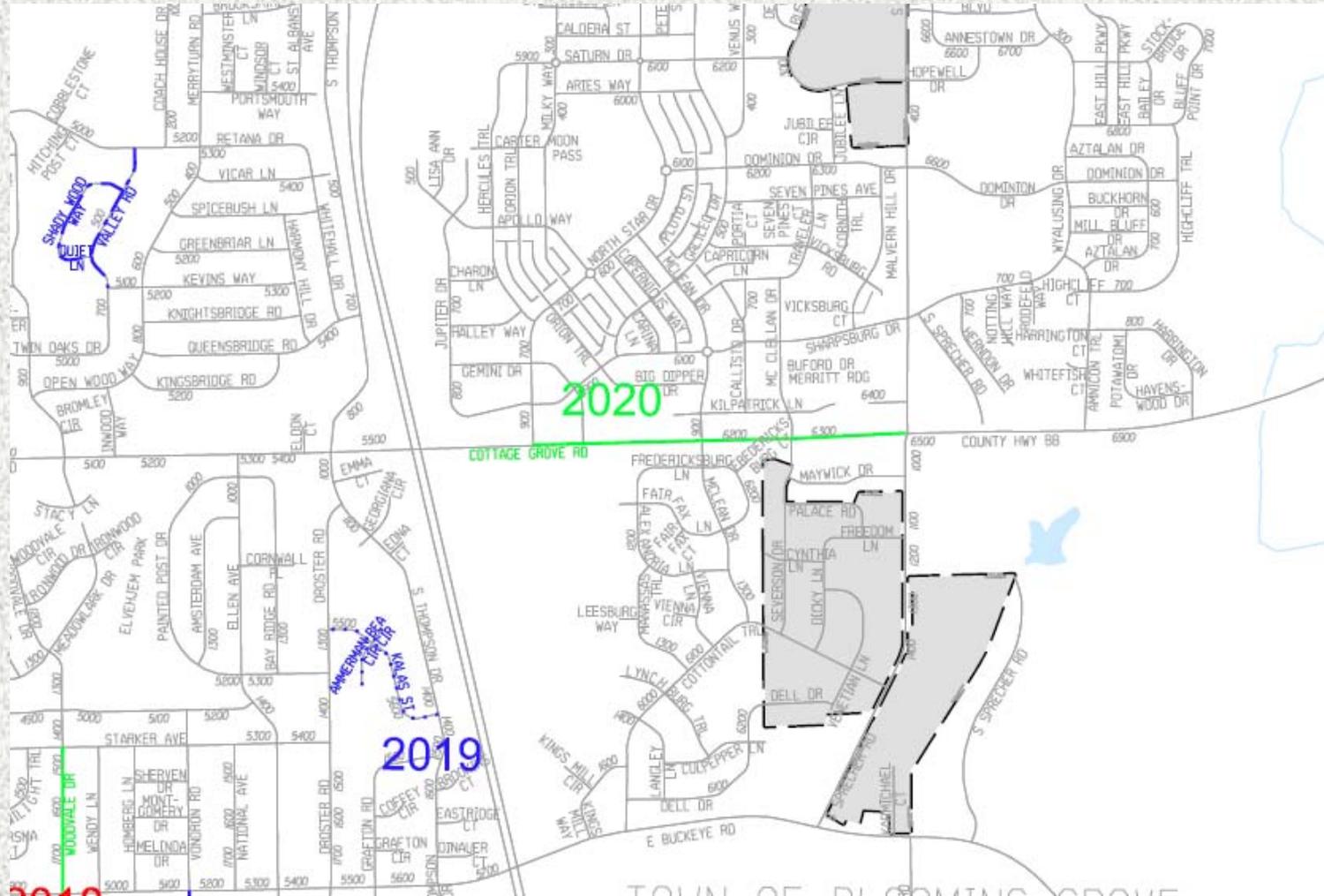
Milwaukee St Bridge – NB lanes (WisDOT)



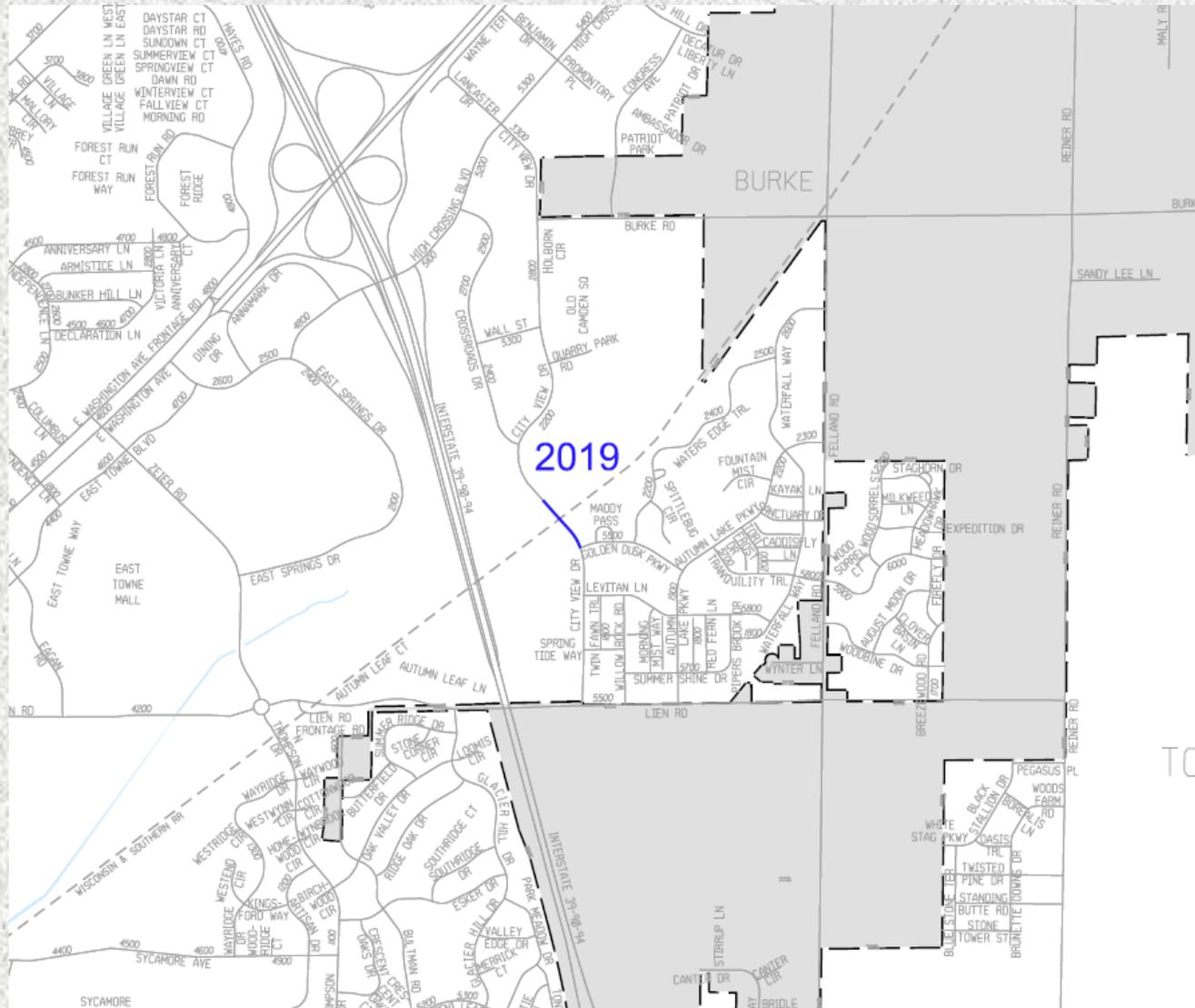
Capital City Trail



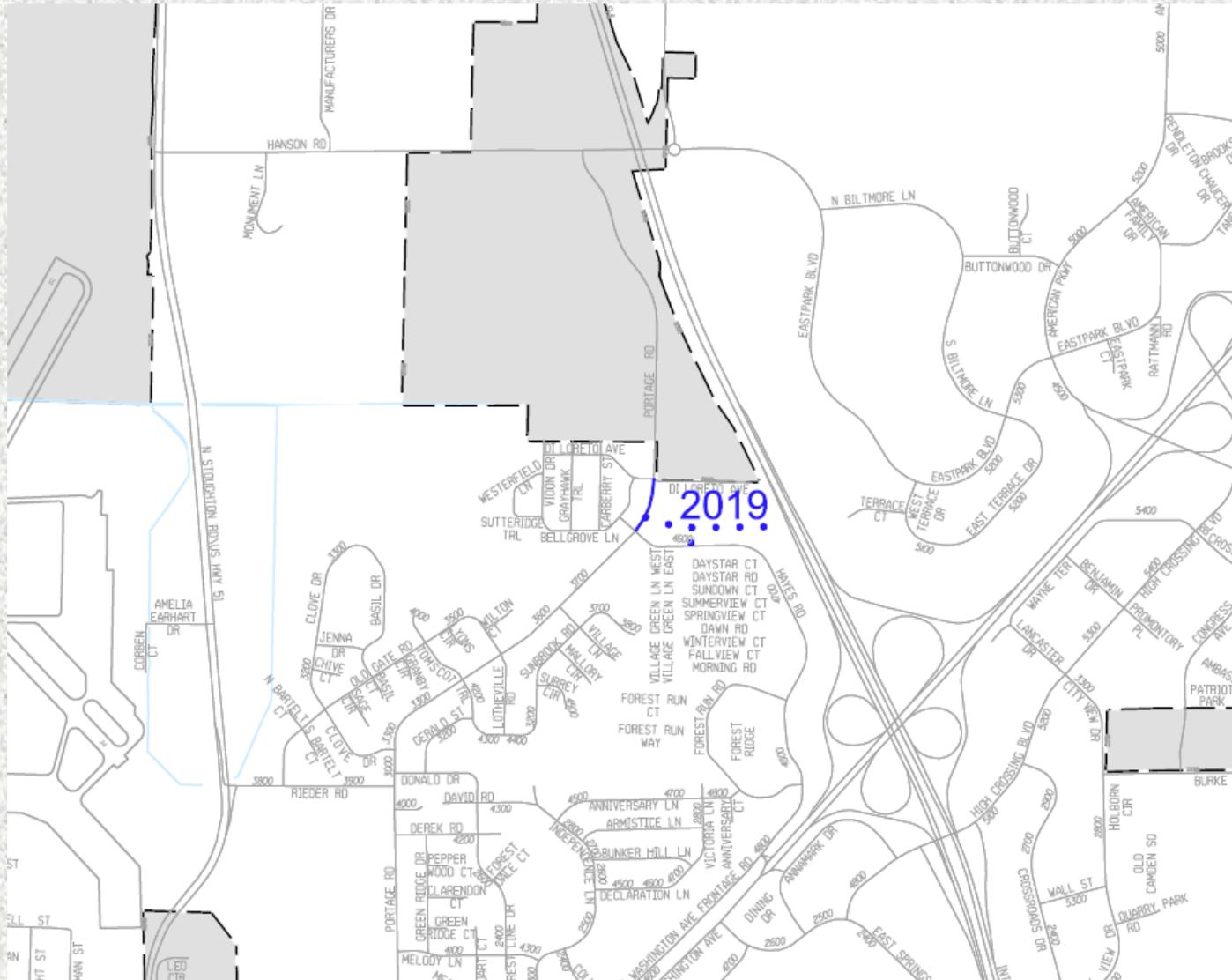
Cottage Grove Road



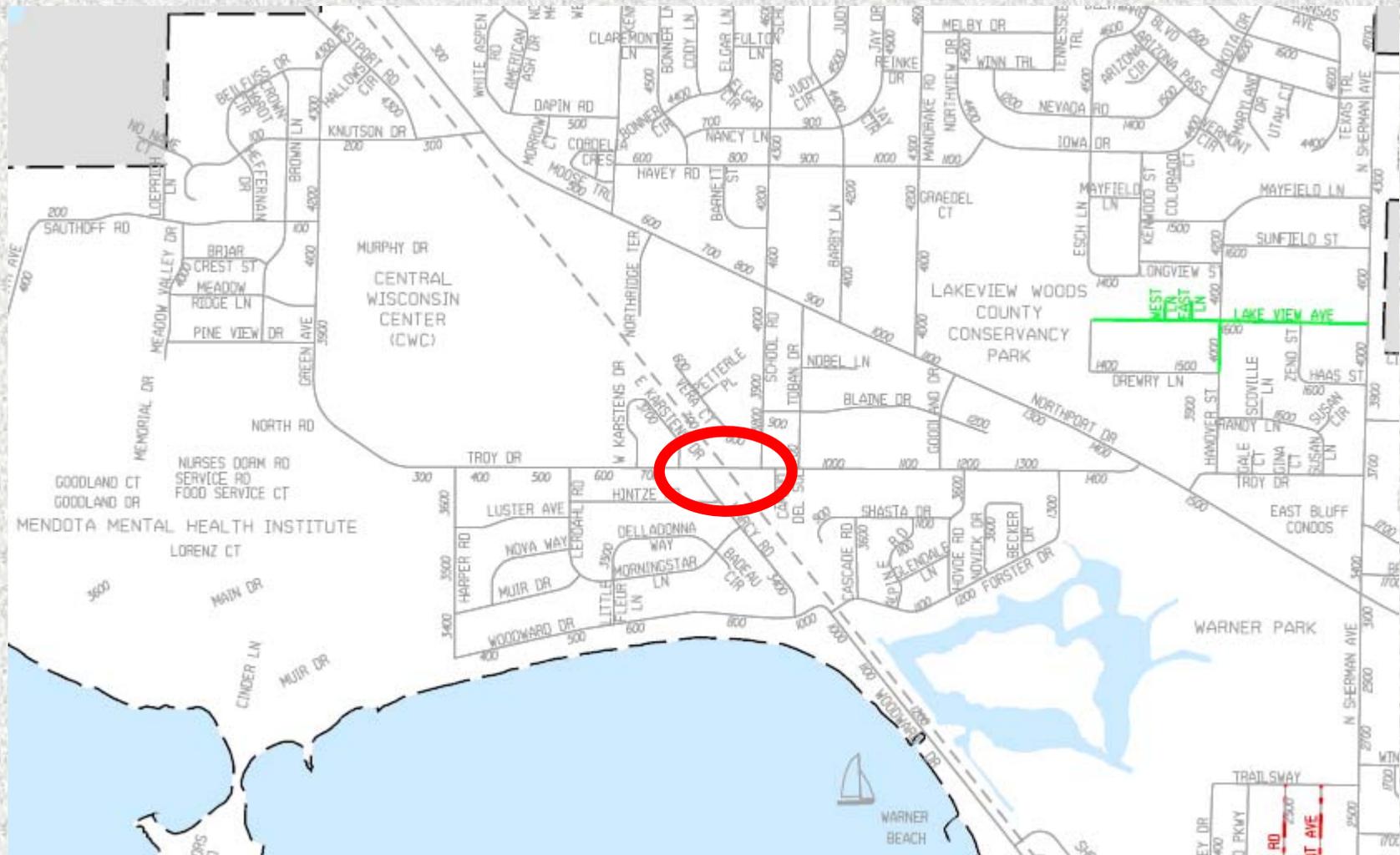
City View Dr



Portage Rd Path



Troy Dr Tunnel



Reconstruct Streets

- Reconstruct 3 mi
- N Ingersoll St/Elizabeth St
- Haywood Dr
- Oak St
- Vilas Ave/Campbell St
- Gregory St/Copeland St/Cross St/Western Ave
- City View Dr
- South Point Rd
- Alley 1900 Block Adams/Jefferson
- Groveland Ter
- Belin St/Park Way
- Hammersley Ave
- Davidson St/Park Ct/Dempsey Rd/Drexel Ave/Lake Edge Blvd/Maher Ave
- Ohmeda Dr/Femrite Dr/ Meier Rd



Pavement Management

- Chip Seal 50-70 mi
- Crack Seal 50-100 mi
- Resurface 13 mi
- Stoughton
- Broadway Service Rd
- Agriculture Dr
- Seiferth Rd/Tompkins Dr/Progress Rd
- Shepard Ter/Mason St/Chamberlain Ave/Van Hise Ave
- Darwin Rd
- Violet Cir/Violet Ln/Hamlet Pl/Daffodil Ln/Flint Ln/Charleen Ln/Lois Ln/Walker Dr/Ralph Cir/Beehner Cir/
- E Dayton St
- Holly Ave/ Euclid Ave/Toepfer Ave/ St Clair St
- Pebble Beach Dr
- Valley Rd/Shady Wood Way/Quiet Ln
- Kalas St/Ammerman Cir/Bea Cir
- Altem Cir/Reetz Rd
- Quarterdeck Dr/Masthead/Dr/Landfall Dr/Keelson Dr
- Bridge Rd
- Pflaum Rd/Vondron Rd
- Oakbrook Cir/Crossbridge Ct/Sandy Ct/Stonehedge Ct/Oak Glen Ct
- Charter St/Dayton St
- Milwaukee St
- N Yellowstone Dr



Bikeways Program

- Resurfacing & Smaller Path Projects
- Wayfinding & Signature Route Improvements
- 2019 Portage Rd Path
 Riverside Diagonal Crossing
 Demetral Lighting
- 2020 Sauk Creek Path
- 2021 Troy Dr Underpass
- 2022 Old Middleton Underpass



Bike Path Projects placed on hold

- Cannonball Path
- Portions of West Towne Path
- Portions of Cap City Path
- Portion of Demetral Path



Sidewalk Program

- 2019 District 1 – McKinney
 District 7 – King
 District 9 - Skidmore



State of Our Streets



City of Madison Engineering

State of Our Local Streets

	Local	2001	2010	2011	2012	2013	2014	2015	2016	2017
	% 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%
	% Miles at or below Cond State 9	93.9%	98.6%	98.5%	98.2%	98.3%	98.8%	98.1%	98.1%	96.6%
	% Miles at or below Cond State 8	88.3%	92.6%	90.5%	91.8%	92.9%	93.6%	94.9%	95.2%	94.3%
	% Miles at or below Cond State 7	68.2%	56.0%	51.4%	59.4%	59.0%	70.8%	64.1%	61.6%	61.8%
	% Miles at or below Cond State 6	61.8%	40.7%	38.1%	37.4%	35.8%	39.0%	41.8%	43.7%	45.9%
Goal 30%	% Miles at or below Cond State 5	34.9%	28.5%	27.8%	28.1%	28.1%	27.9%	27.6%	28.4%	27.8%
	% Miles at or below Cond State 4	11.6%	6.7%	9.0%	11.3%	12.4%	16.2%	17.5%	18.8%	18.2%
	% Miles at or below Cond State 3	2.4%	0.6%	0.9%	0.8%	1.1%	2.8%	2.7%	2.9%	3.5%
	% Miles at or below Cond State 2	0.9%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.2%
	% Miles at or below Cond State 1	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	% Miles at or below Cond State 0	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Goal: less than 30% of total miles of local streets at or below 5



State of Our Collector Streets

	Collector	2001	2010	2011	2012	2013	2014	2015	2016	2017
	% 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%
	% Miles at or below Cond State 9	94.2%	96.9%	95.9%	98.2%	98.8%	98.2%	96.4%	97.1%	96.7%
	% Miles at or below Cond State 8	86.1%	89.0%	87.4%	89.6%	90.9%	92.3%	90.8%	93.1%	93.0%
	% Miles at or below Cond State 7	58.3%	48.5%	44.2%	52.3%	51.4%	64.6%	58.8%	51.7%	61.5%
	% Miles at or below Cond State 6	48.6%	32.4%	30.9%	32.6%	33.1%	39.8%	39.0%	41.4%	44.3%
Goal 20%	% Miles at or below Cond State 5	27.8%	19.3%	20.5%	19.3%	21.1%	21.7%	18.9%	22.7%	23.1%
	% Miles at or below Cond State 4	6.0%	4.7%	6.2%	8.6%	9.1%	10.9%	9.1%	9.5%	10.2%
	% Miles at or below Cond State 3	0.3%	0.8%	1.0%	1.3%	1.0%	4.8%	2.9%	2.8%	3.2%
	% Miles at or below Cond State 2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	% Miles at or below Cond State 1	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	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Goal: less than 20% of total miles of collector streets at or below 5



State of Our Arterial Streets

	Arterial	2001	2010	2011	2012	2013	2014	2015	2016	2017
	% 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%
	% Miles at or below Cond State 9	98.3%	92.0%	87.2%	88.8%	97.3%	97.6%	98.0%	97.9%	97.8%
	% Miles at or below Cond State 8	87.0%	76.6%	69.3%	75.9%	80.0%	84.7%	89.8%	89.7%	93.6%
	% Miles at or below Cond State 7	58.4%	47.0%	36.1%	41.6%	44.7%	60.4%	56.4%	46.1%	53.8%
	% Miles at or below Cond State 6	46.3%	28.2%	17.9%	22.9%	24.4%	32.7%	37.8%	38.9%	37.8%
Goal 15%	% Miles at or below Cond State 5	23.3%	15.8%	10.2%	10.0%	11.8%	16.5%	18.4%	23.0%	26.3%
	% Miles at or below Cond State 4	2.0%	8.1%	3.6%	4.6%	5.0%	6.3%	7.1%	7.5%	8.8%
	% Miles at or below Cond State 3	0.5%	0.8%	1.0%	1.0%	0.2%	1.9%	2.4%	2.3%	2.5%
	% Miles at or below Cond State 2	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	% 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%
	% 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%

Goal: less than 15% of total miles of arterial streets at or below 5



Comments or Project Suggestions

