

City of Madison

2022-2027

Transportation Improvement
Program

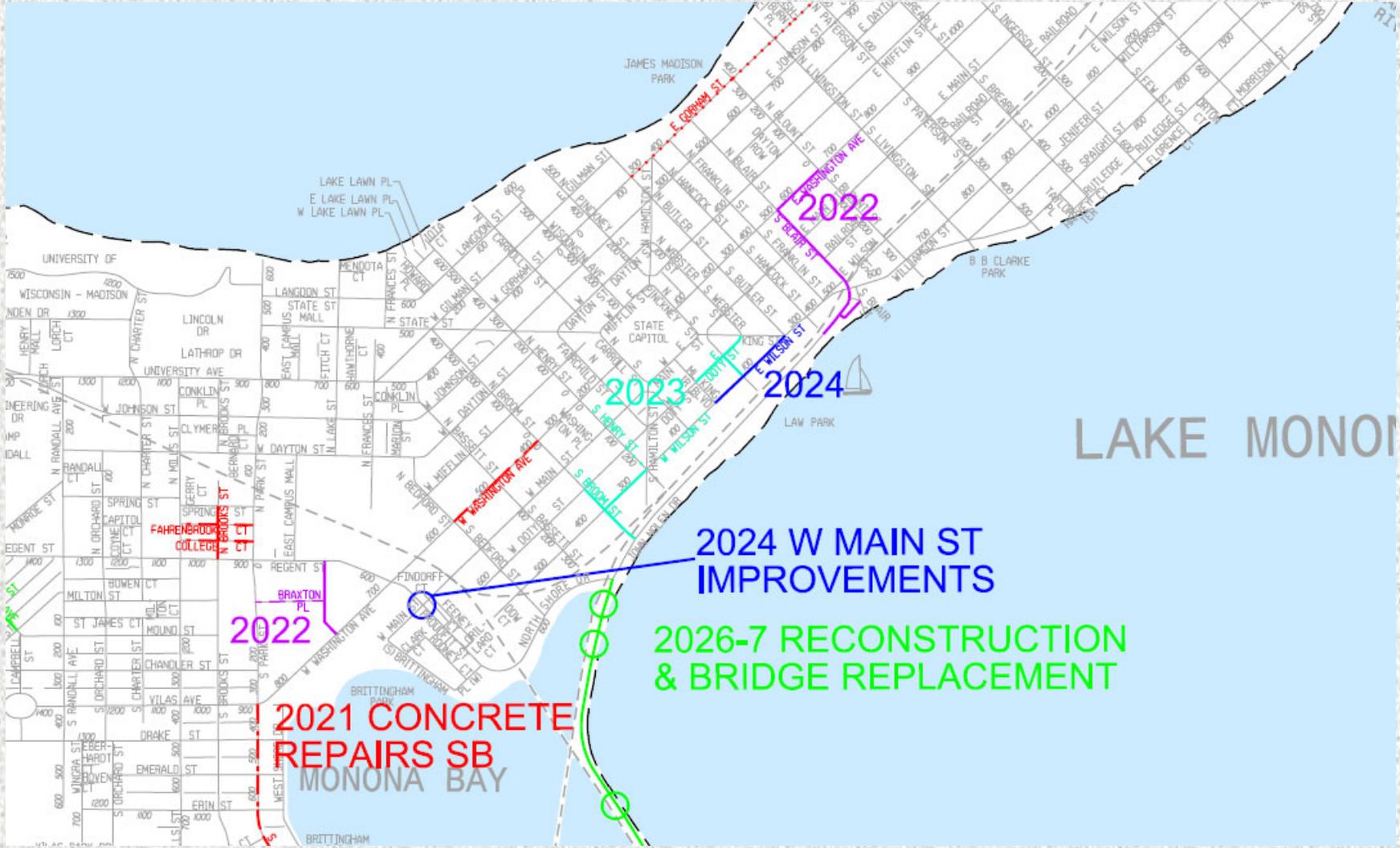


How Does A Project Make it into the City's Transportation Budget

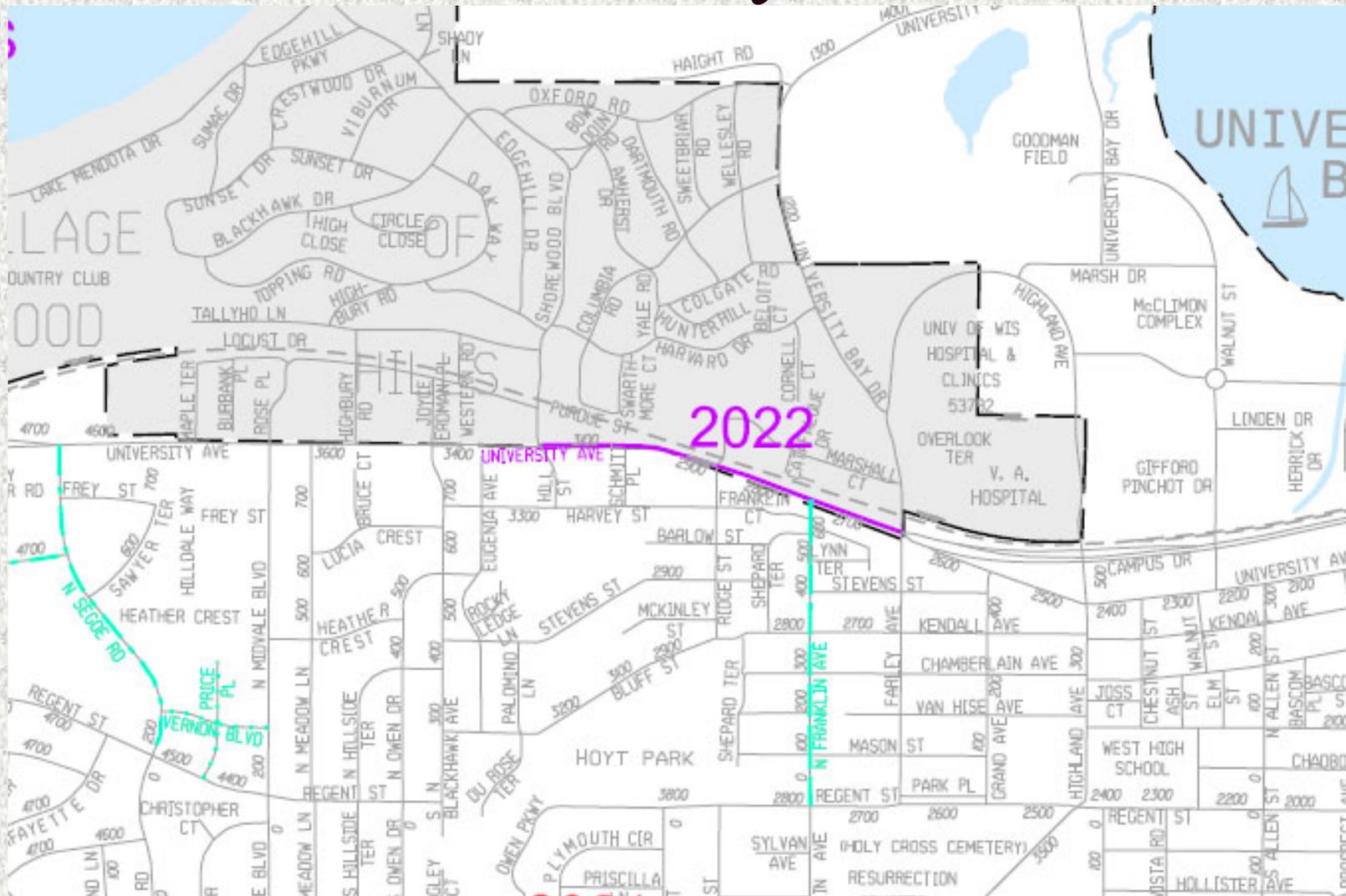
- Safety
- Deteriorated Pavement Condition
- Pedestrian & Bicycle Improvements
- Bridge Deteriorated Condition
- Utility Infrastructure
- Requests by Adjoining Municipalities
- Timely Ability to get Developer Contributions
- Extensions or Realignment in Accordance with Adopted Neighborhood Plans
- Roadway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



Downtown



University Ave

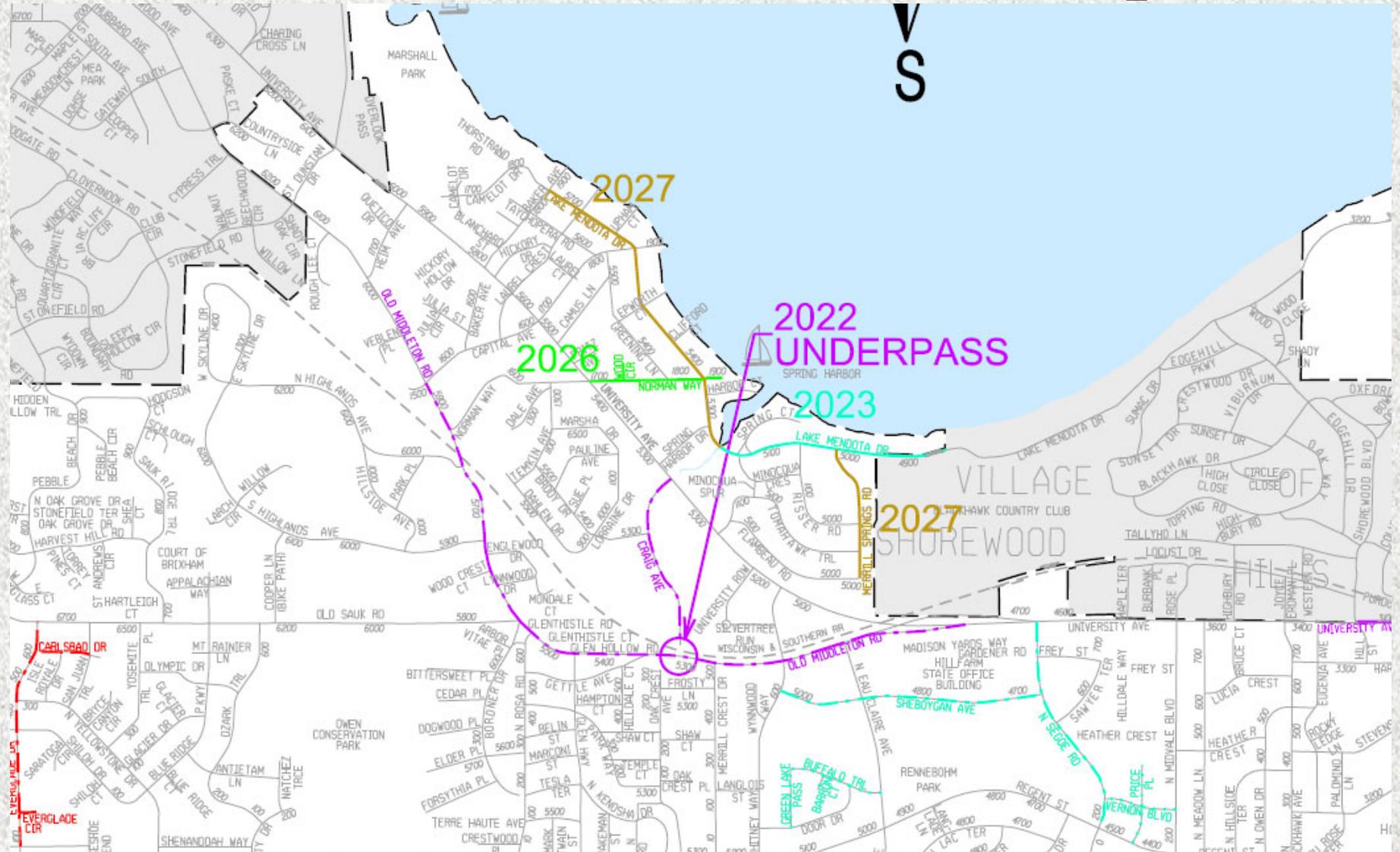


- STBG Federal Fund Awarded

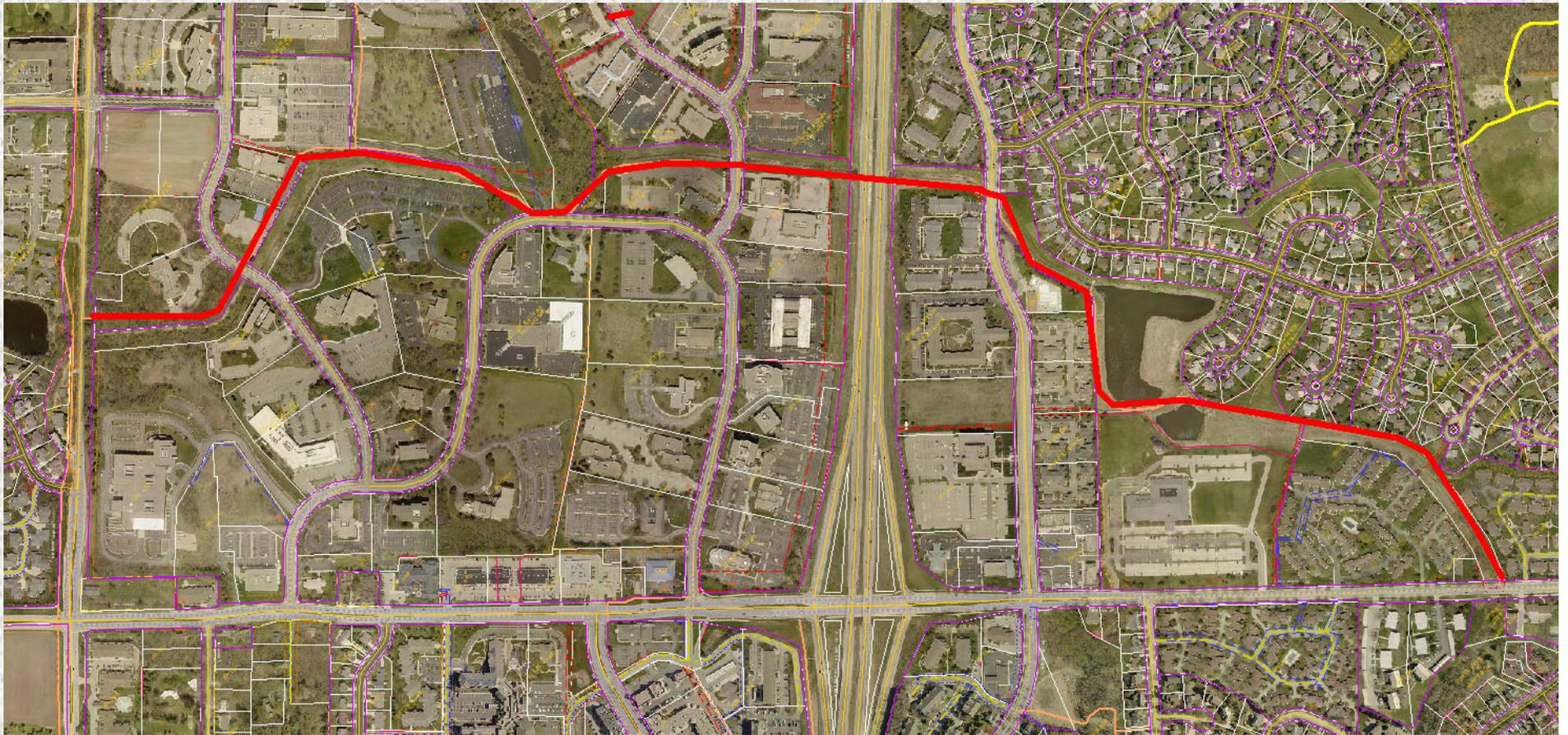


City of Madison Engineering

Old Middleton Rd & Underpass



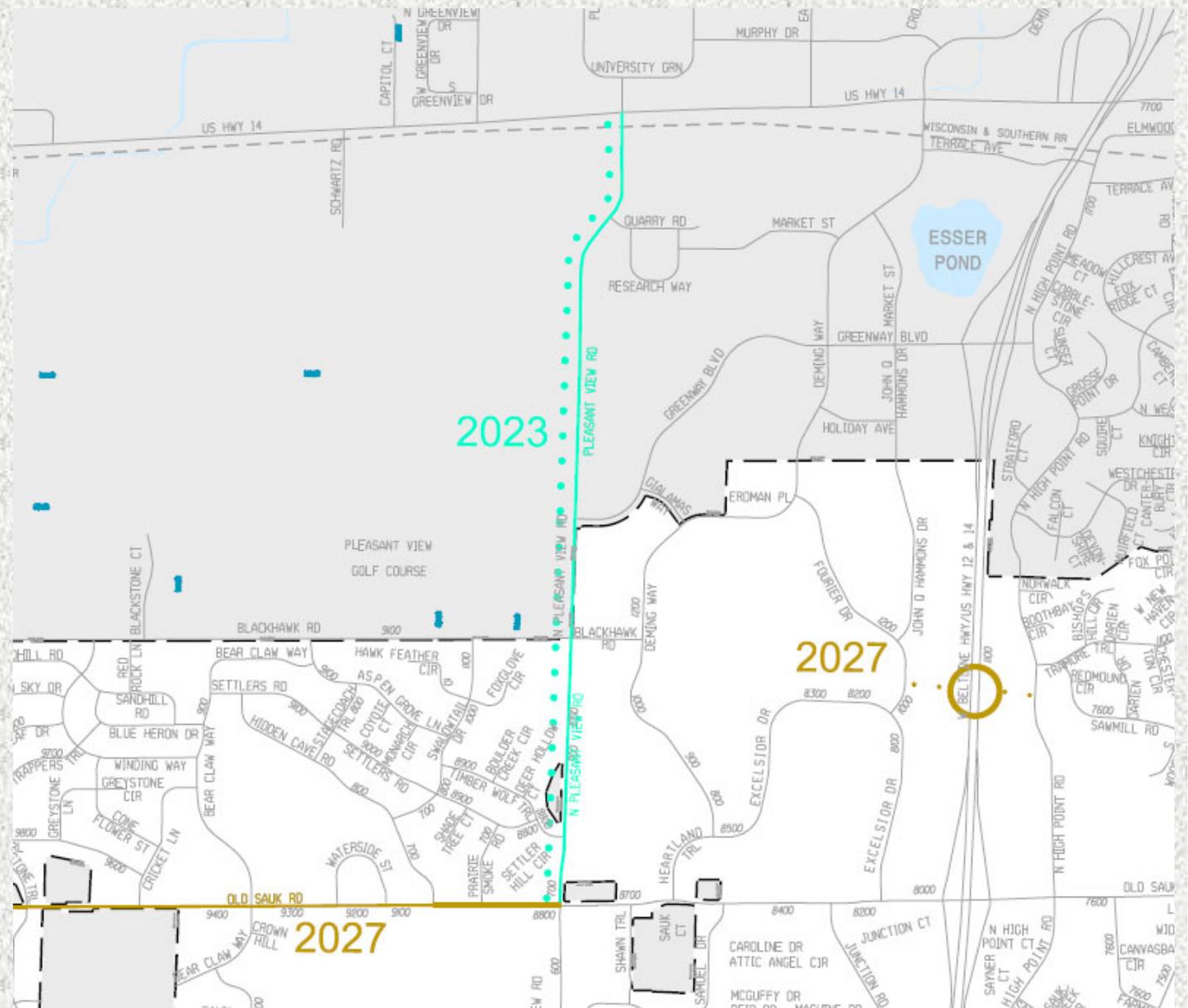
Old Sauk Path



- Construct Portions of Path with Greenway Construction in Bikeways (East portion 2022/23)
- New Beltline Bridge?

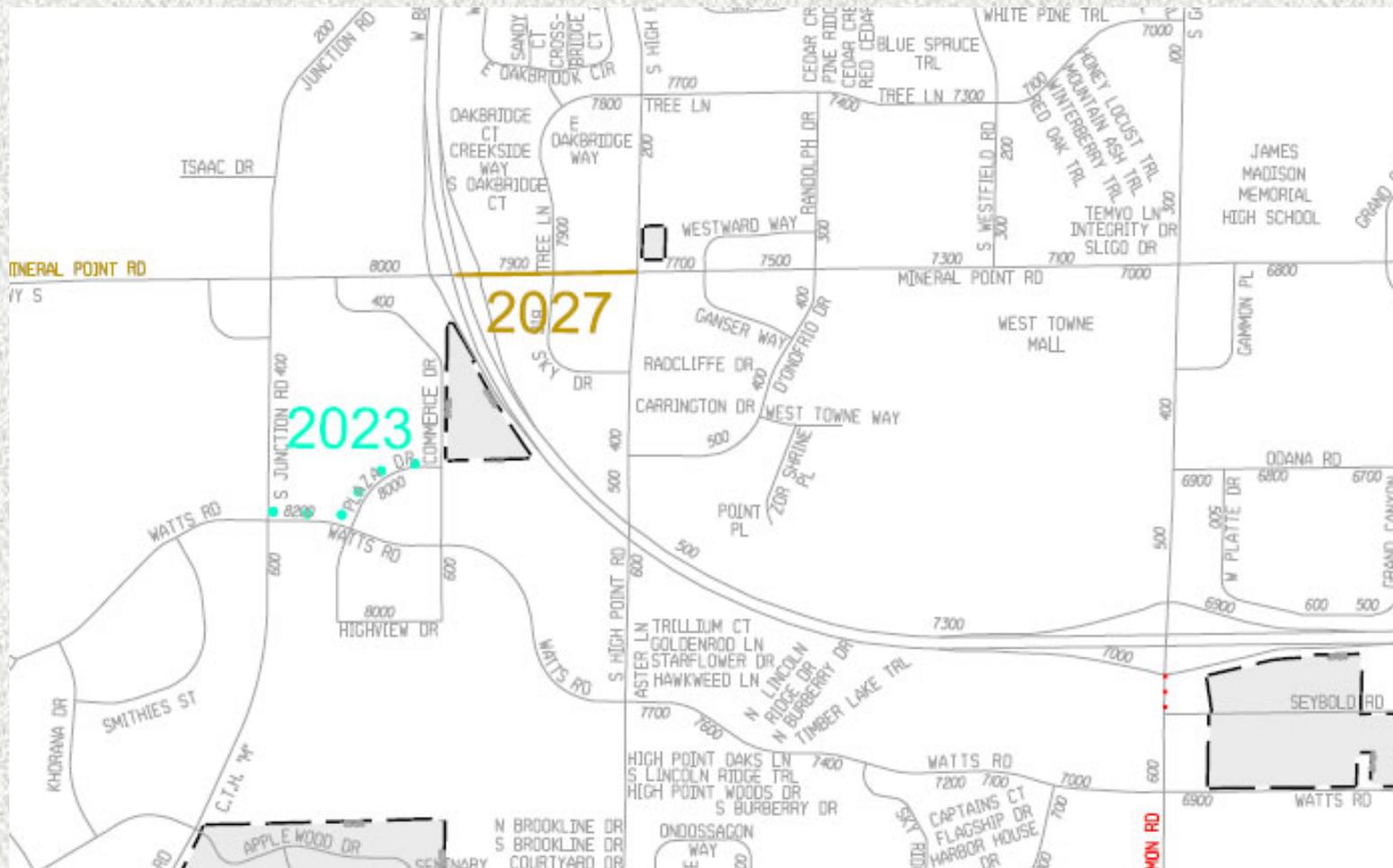


Pleasant View Rd



- STBG Federal Fund Awarded
City of Madison Engineering

West Towne Path

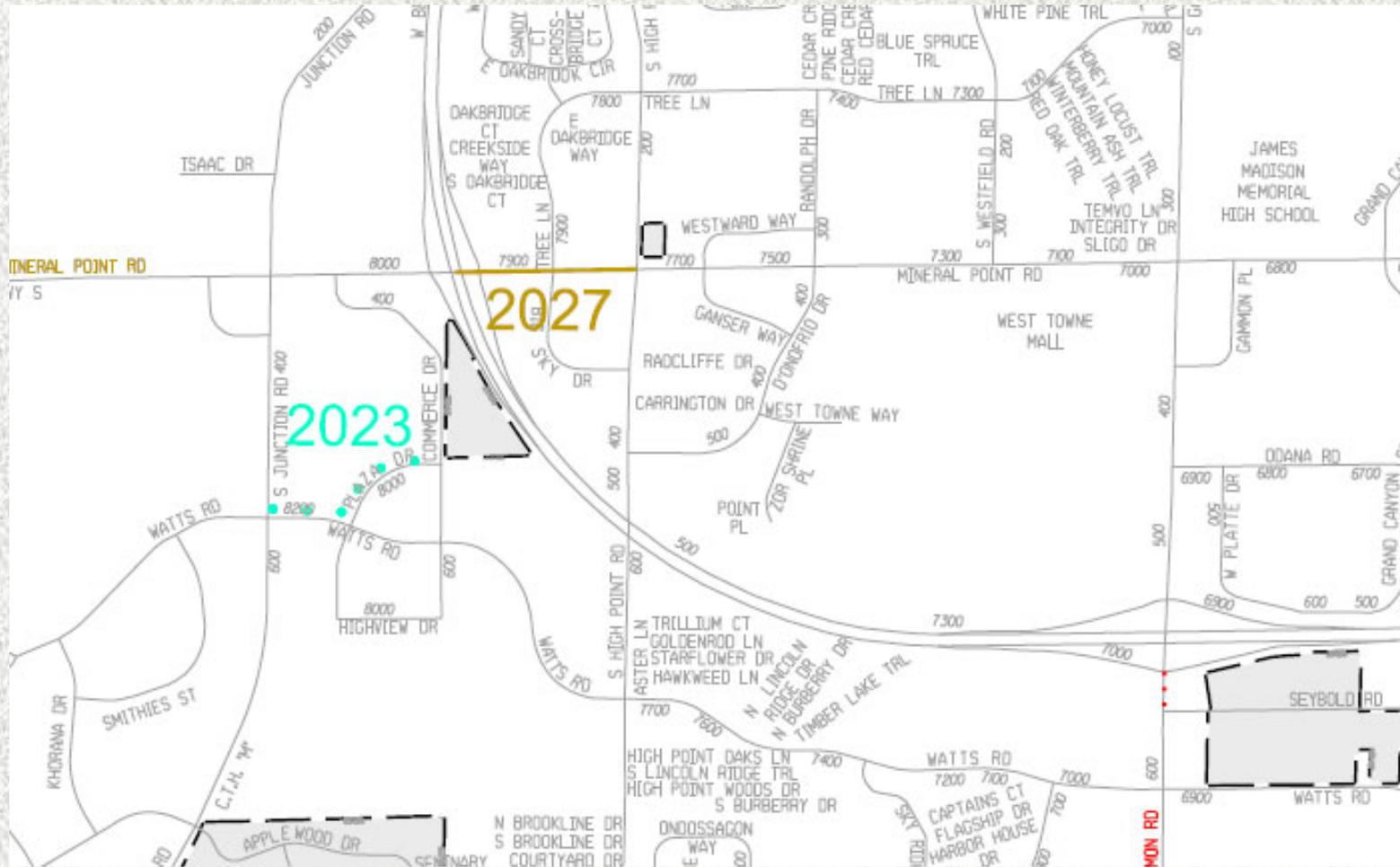


- TAP Federal Fund Awarded



City of Madison Engineering

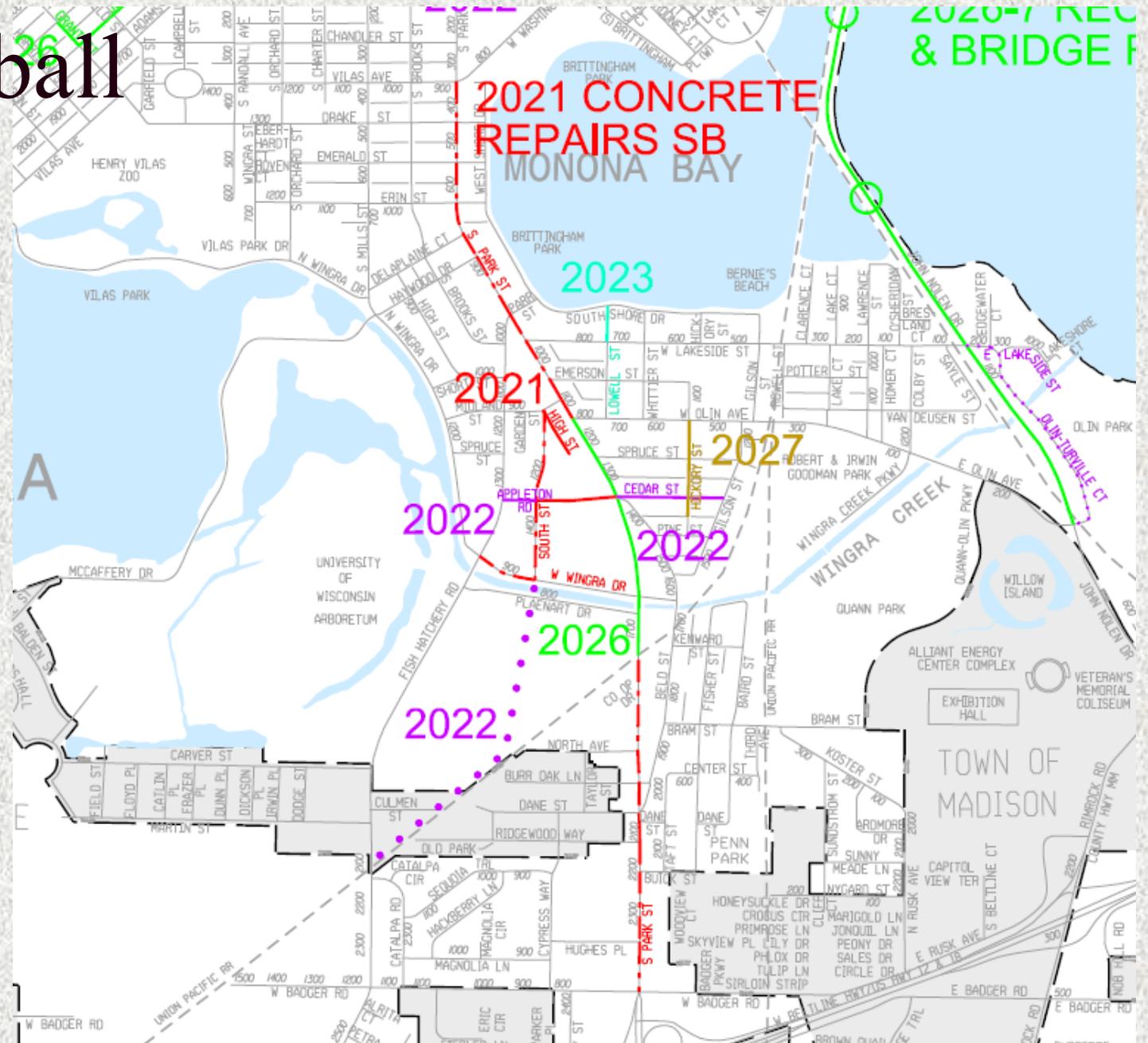
Mineral Point Rd



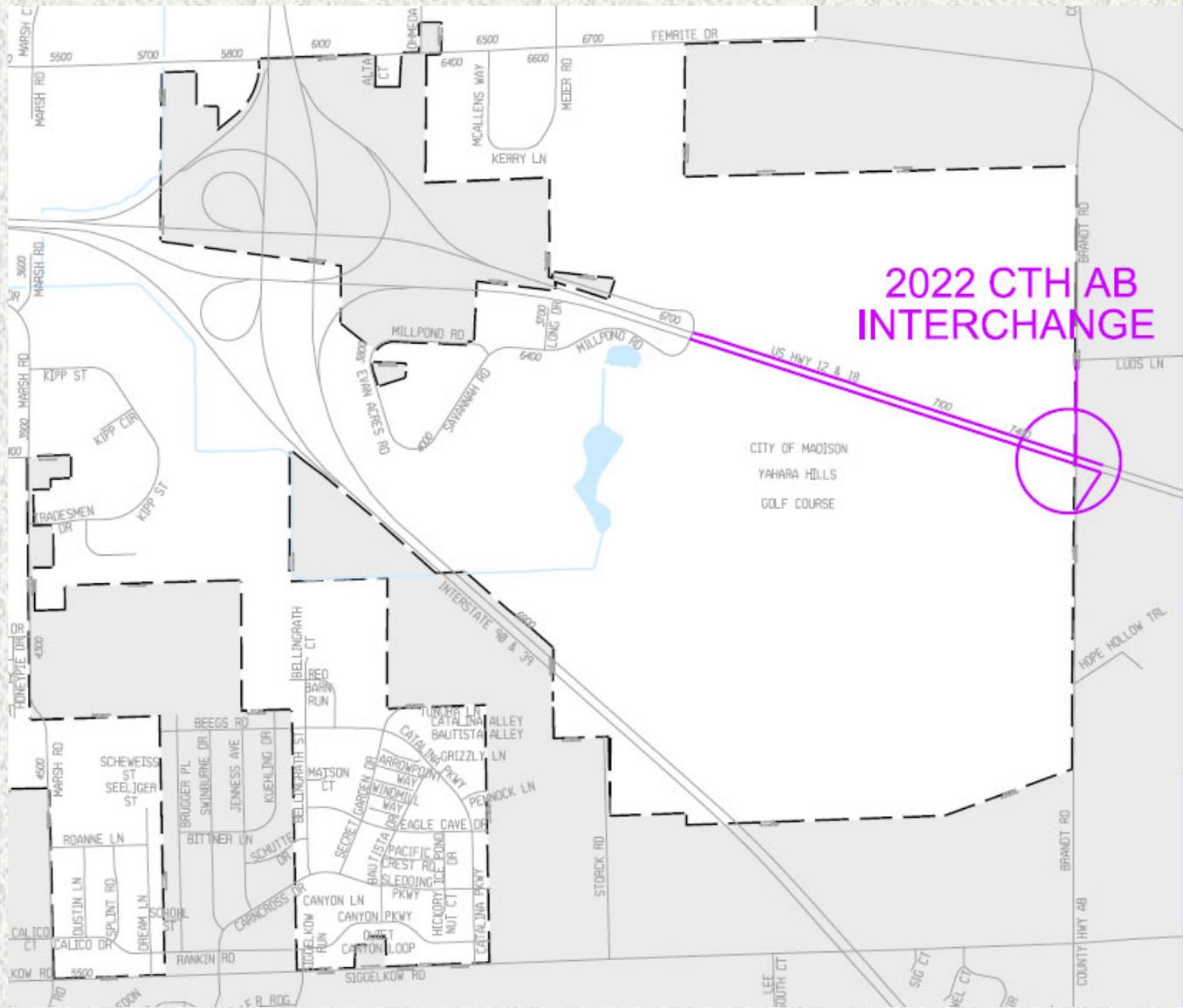
- STBG Federal Fund Request



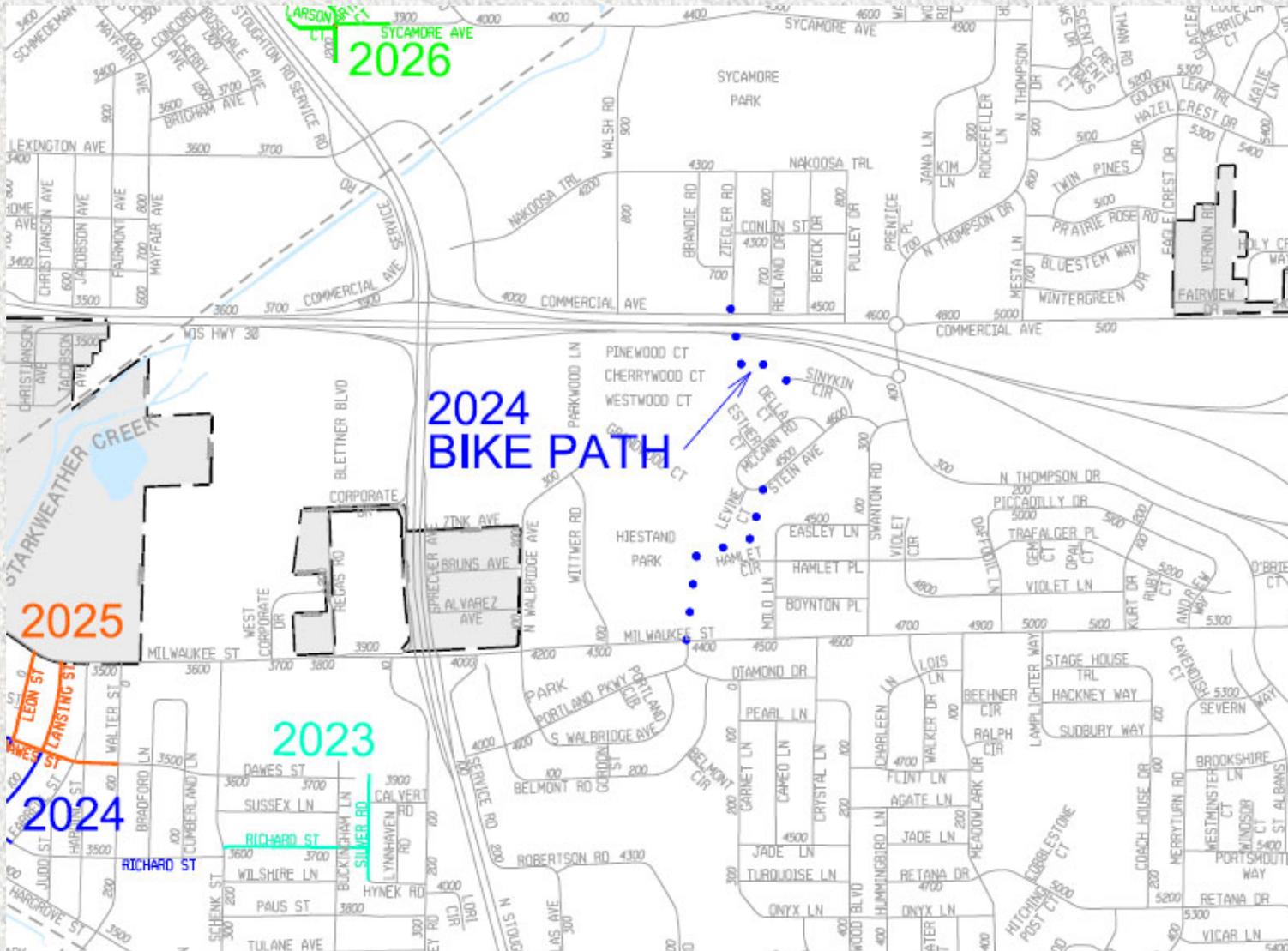
Cannonball Path



CTH AB



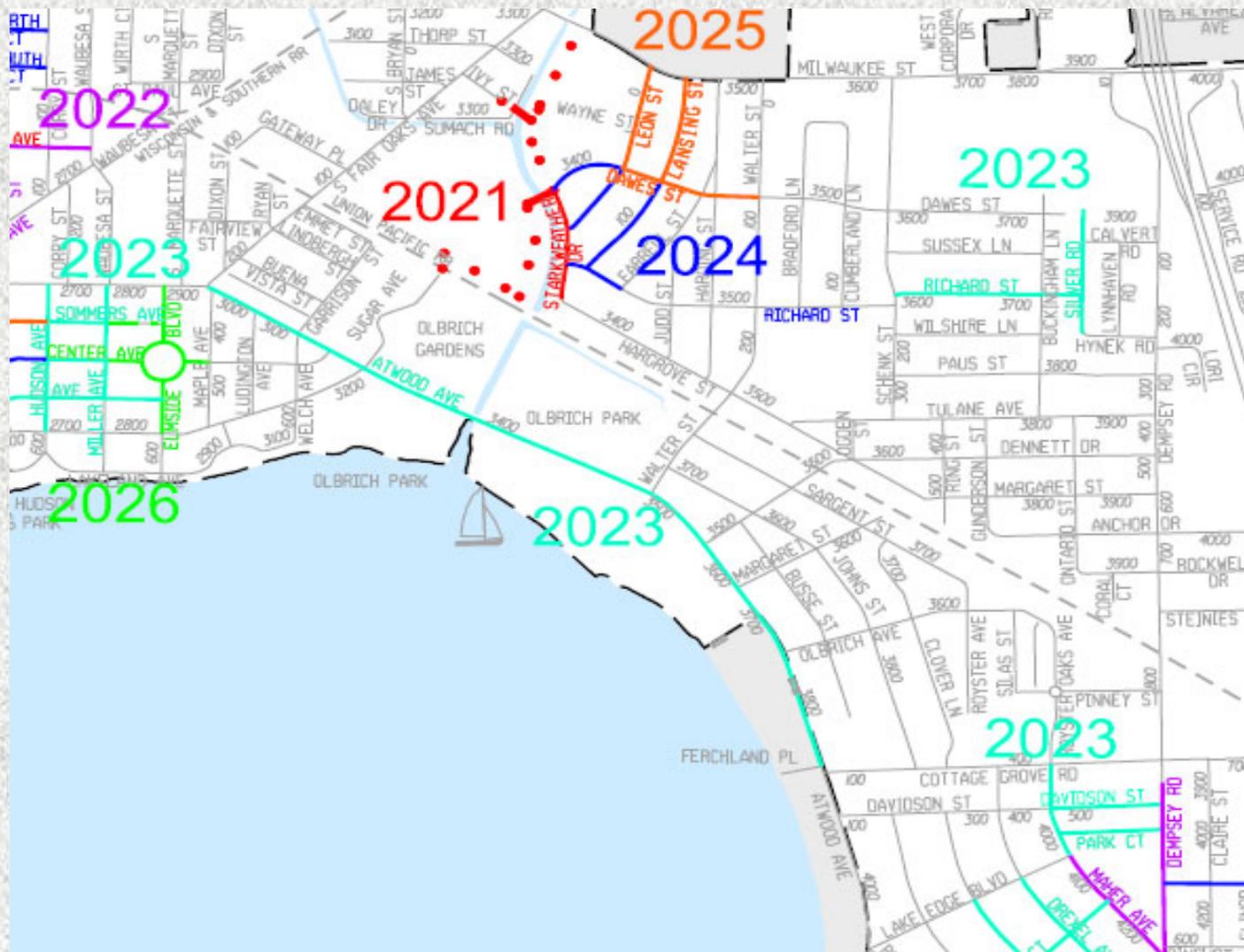
Autumn Ridge Path



- STBG Federal Fund Request



Atwood



- STBG Federal Fund Request



City of Madison Engineering

Troy Dr Bridge



- WisDOT Freight Rail Grant Request



City of Madison Engineering

Reconstruct Streets 2022

- Reconstruct 3.0 mi
- Bayview new street/path
- Davies, Major, Dempsey, Maher
- Pontiac, Nokomis, Rosewood, Boston
- Lafollette, Ohio, Talmadge, St. Paul, Jackson
- Cedar
- Russell
- Treetops/Feather Edge new street/path



Pavement Management 2022

- Chip Seal 50-70 mi
- Crack Seal 50-100 mi
- Patching
- Resurface 6.2 mi
- Old Middleton
- Kroncke, Lanett, Tanager
- Anderson
- Commercial
- Hammersley
- Mineral Point Rd, Owen, Keating,
Caromar
- Tokay
- Medical Cir
- Lakeside, Olin Turville Ct



Bikeways Program

- Path Resurfacing
- Odana Cycle Track along Golf Course
- Wexford Greenways (bid 2022, build 2023)
 - Propose increase in program funds to keep up with stormwater greenway reconstruction
- Goodman Park Connection
- Candidate Future Projects:
 - Tancho Dr
 - Dawes St Greenway Ped Crossing
 - Glenwood Park Connection



Sidewalk Program

Ordered Repairs

- 2021 District 13 - Evers
 District 14 – Carter
- 2022 District 5 – Vidaver
- 2023 District 12 - Abbas
 District 18 - Myadze



Sidewalk Program

New Sidewalks

- Wright St & Carpenter intersection
- N Fair Oaks (10 block)
- Walter Street (300-500 blocks), east side
- Council Crest (4000 block), fill in 2 gaps
- Odana Road (3900 block), south side
- Harvey Street (3200-3400 blocks) & Hill Street (700 block)
- Nakoma Road (3900 block), south side
- Seminole Highway @ Arboretum entrance
- Portage Road (3700-3800 blocks), north side
- Busse Street (3700 block), fill in gap
- Tompkins Drive (1100-1200 blocks), north side
- Royster Avenue (3600 block), fill in gap
- Johns Street (3500-3600 blocks)
- Judd Street (100 block), west side & Farrell Street (100 block), fill in gap
- Badger Rock Area



State of Our Local Streets

	Local	2001	2010	2015	2016	2017	2018	2019	2020
	% Miles at or below Cond State 10	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%	98.1%	98.1%	96.6%	94.6%	96.1%	97.4%
	% Miles at or below Cond State 8	88.3%	92.6%	94.9%	95.2%	94.3%	92.2%	92.9%	93.4%
	% Miles at or below Cond State 7	68.2%	56.0%	64.1%	61.6%	61.8%	53.2%	78.5%	62.9%
	% Miles at or below Cond State 6	61.8%	40.7%	41.8%	43.7%	45.9%	44.3%	44.3%	41.1%
Goal 30%	% Miles at or below Cond State 5	34.9%	28.5%	27.6%	28.4%	27.8%	25.9%	25.7%	23.5%
	% Miles at or below Cond State 4	11.6%	6.7%	17.5%	18.8%	18.2%	16.2%	15.4%	14.3%
	% Miles at or below Cond State 3	2.4%	0.6%	2.7%	2.9%	3.5%	3.1%	2.9%	2.6%
	% Miles at or below Cond State 2	0.9%	0.0%	0.1%	0.2%	0.2%	0.2%	0.1%	0.3%
	% Miles at or below Cond State 1	0.8%	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%

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



State of Our Collector Streets

	Collector	2001	2010	2015	2016	2017	2018	2019	2020
	% Miles at or below Cond State 10	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%	96.4%	97.1%	96.7%	95.1%	96.1%	97.0%
	% Miles at or below Cond State 8	86.1%	89.0%	90.8%	93.1%	93.0%	91.5%	92.8%	95.0%
	% Miles at or below Cond State 7	58.3%	48.5%	58.8%	51.7%	61.5%	53.1%	78.0%	64.4%
	% Miles at or below Cond State 6	48.6%	32.4%	39.0%	41.4%	44.3%	43.1%	46.5%	43.9%
Goal 20%	% Miles at or below Cond State 5	27.8%	19.3%	18.9%	22.7%	23.1%	21.3%	25.0%	22.6%
	% Miles at or below Cond State 4	6.0%	4.7%	9.1%	9.5%	10.2%	9.5%	8.4%	8.1%
	% Miles at or below Cond State 3	0.3%	0.8%	2.9%	2.8%	3.2%	3.0%	1.8%	1.6%
	% Miles at or below Cond State 2	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%
	% Miles at or below Cond State 1	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%
	% Miles at or below Cond State 0	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%

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



State of Our Arterial Streets

	Arterial	2001	2010	2015	2016	2017	2018	2019	2020
	% Miles at or below Cond State 10	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%	98.0%	97.9%	97.8%	95.1%	95.1%	97.4%
	% Miles at or below Cond State 8	87.0%	76.6%	89.8%	89.7%	93.6%	90.7%	92.9%	91.8%
	% Miles at or below Cond State 7	58.4%	47.0%	56.4%	46.1%	53.8%	42.5%	78.9%	57.9%
	% Miles at or below Cond State 6	46.3%	28.2%	37.8%	38.9%	37.8%	36.5%	40.6%	39.9%
Goal 15%	% Miles at or below Cond State 5	23.3%	15.8%	18.4%	23.0%	26.3%	24.6%	25.6%	25.8%
	% Miles at or below Cond State 4	2.0%	8.1%	7.1%	7.5%	8.8%	6.9%	8.6%	8.2%
	% Miles at or below Cond State 3	0.5%	0.8%	2.4%	2.3%	2.5%	1.6%	1.1%	1.2%
	% Miles at or below Cond State 2	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	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%
	% Miles at or below Cond State 0	0.5%	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



State of Our Paths

All Paths	2006	2010	2015	2016	2017	2018	2019	2020
% Miles at or below Cond State 10	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
% Miles at or below Cond State 9	92.8%	97.0%	92.7%	90.9%	89.0%	94.7%	91.9%	90.1%
% Miles at or below Cond State 8	77.8%	73.3%	69.8%	68.3%	67.5%	76.4%	73.9%	70.4%
% Miles at or below Cond State 7	39.6%	36.8%	46.3%	45.1%	44.7%	57.6%	55.5%	53.0%
% Miles at or below Cond State 6	31.9%	20.3%	20.0%	19.0%	18.4%	25.7%	24.0%	18.8%
% Miles at or below Cond State 5	15.1%	9.9%	4.7%	4.3%	4.3%	11.1%	10.0%	6.8%
% Miles at or below Cond State 4	2.9%	0.5%	1.1%	1.1%	1.1%	1.5%	1.5%	0.6%
% Miles at or below Cond State 3	0.5%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%	0.0%
% Miles at or below Cond State 2	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%	0.0%
% Miles at or below Cond State 1	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%	0.0%
% Miles at or below Cond State 0	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%	0.0%

Goal: 0% of total miles of arterial streets at or below 5



How to get info

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



Comments or Project Suggestions

