

City of Madison

2021-2026

Transportation Improvement
Program

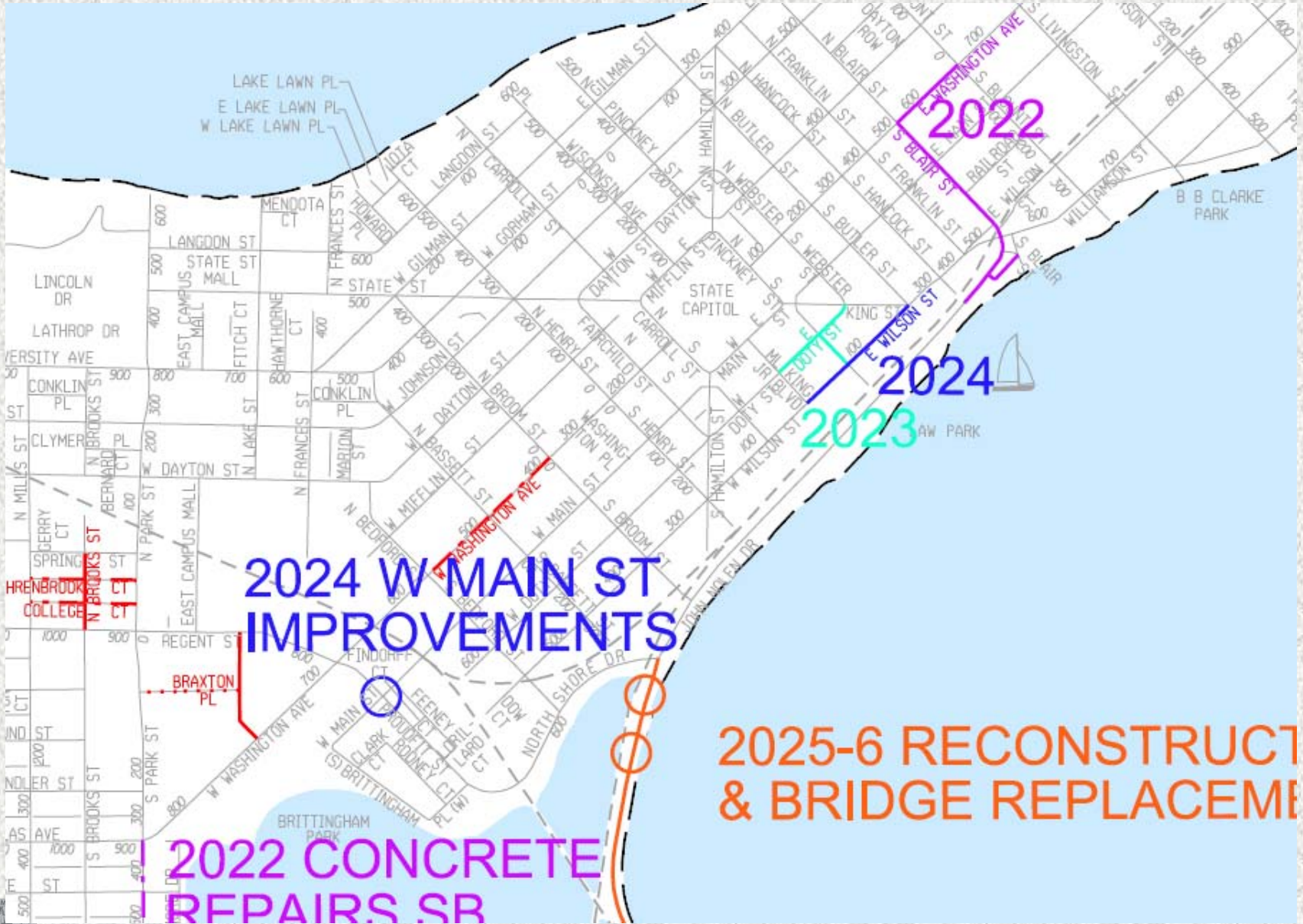


How Does A Project Make it into the City's Transportation Budget

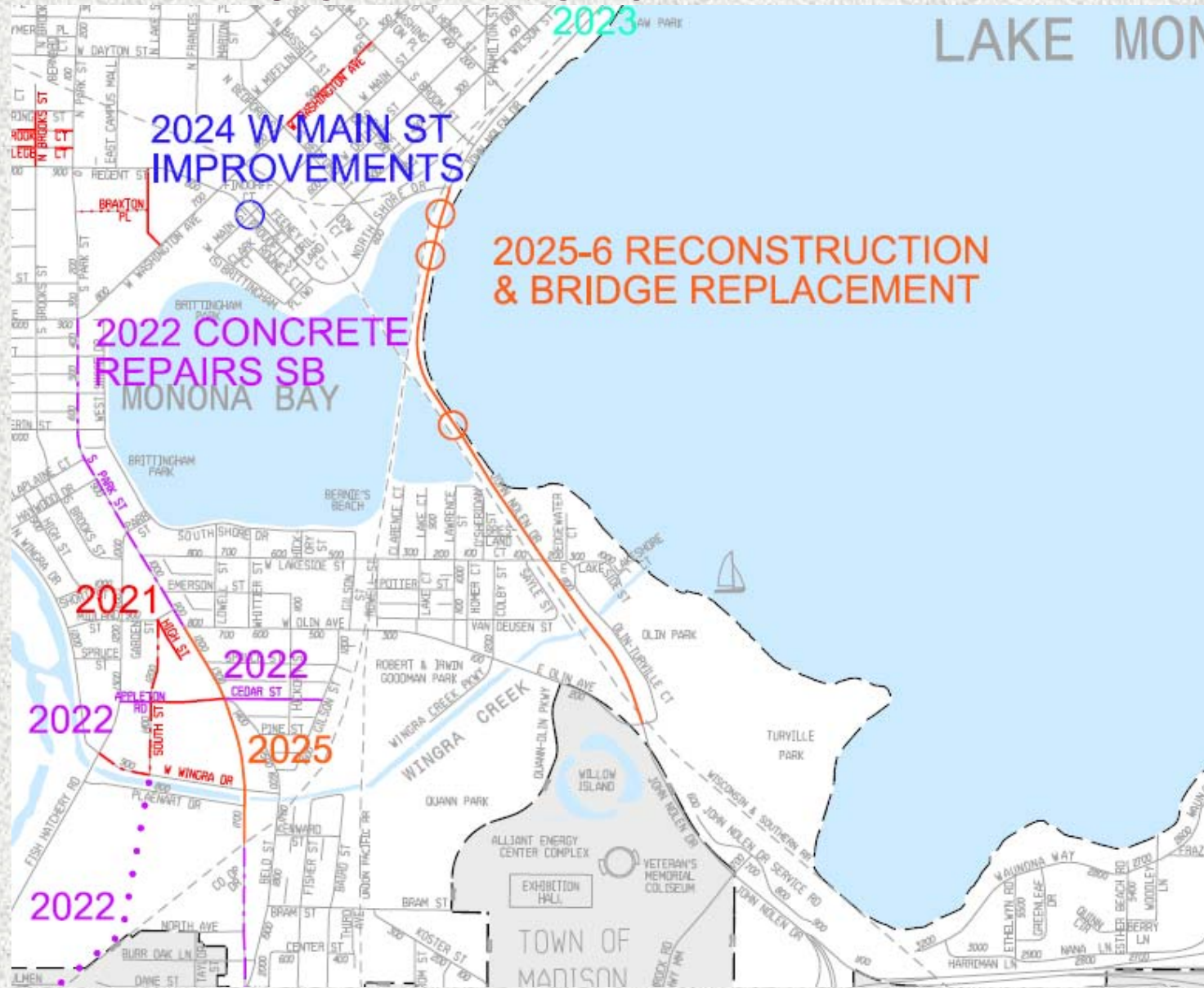
- Safety
- Deteriorated Pavement Condition
- Pedestrian & Bicycle Improvements
- Bridge Deteriorated Condition
- Utility Infrastructure
- Requests by Adjoining Municipalities
- Timely Ability to get Developer Contributions
- Extensions or Realignment in Accordance with Adopted Neighborhood Plans
- Roadway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



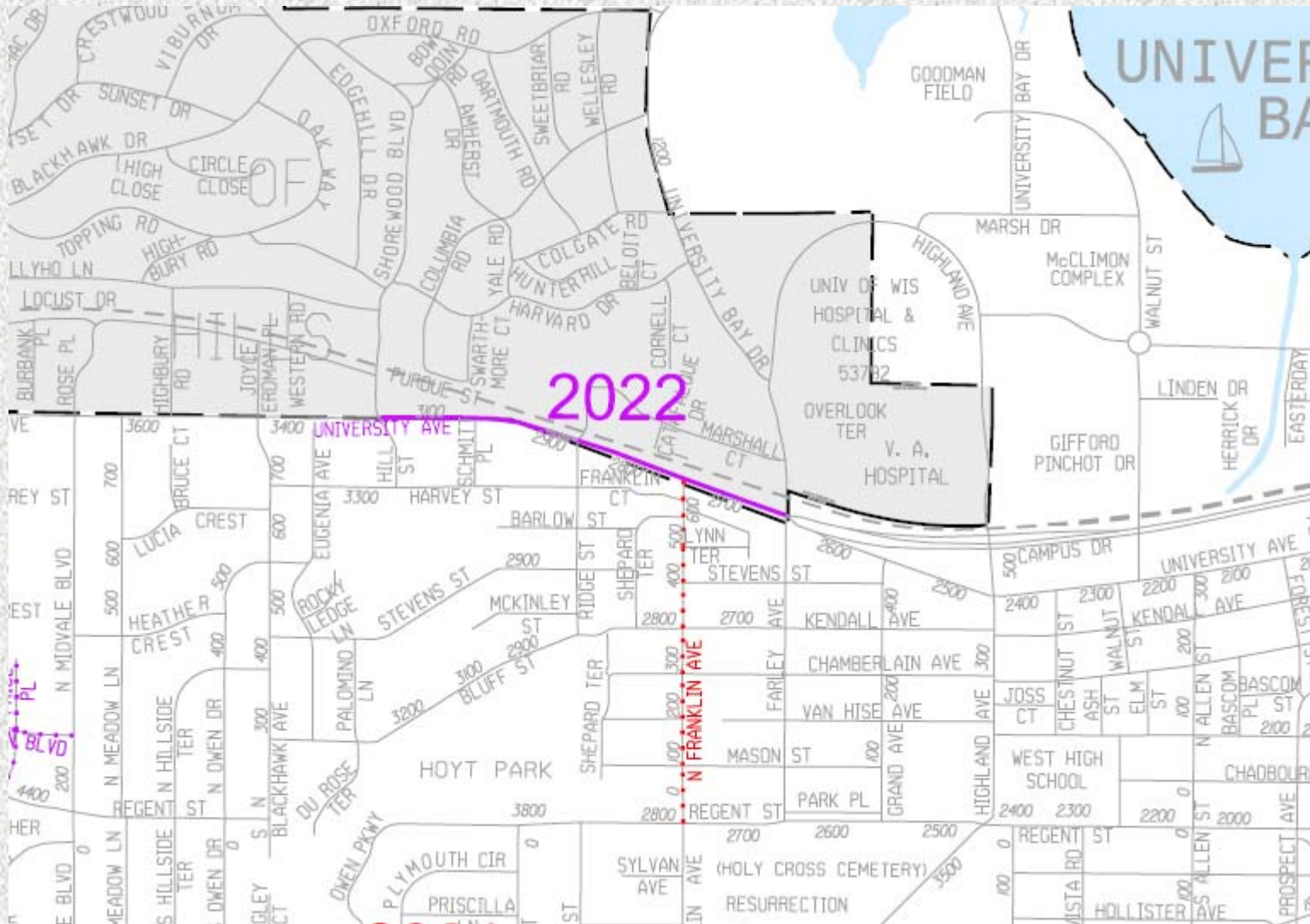
Downtown



John Nolen Dr



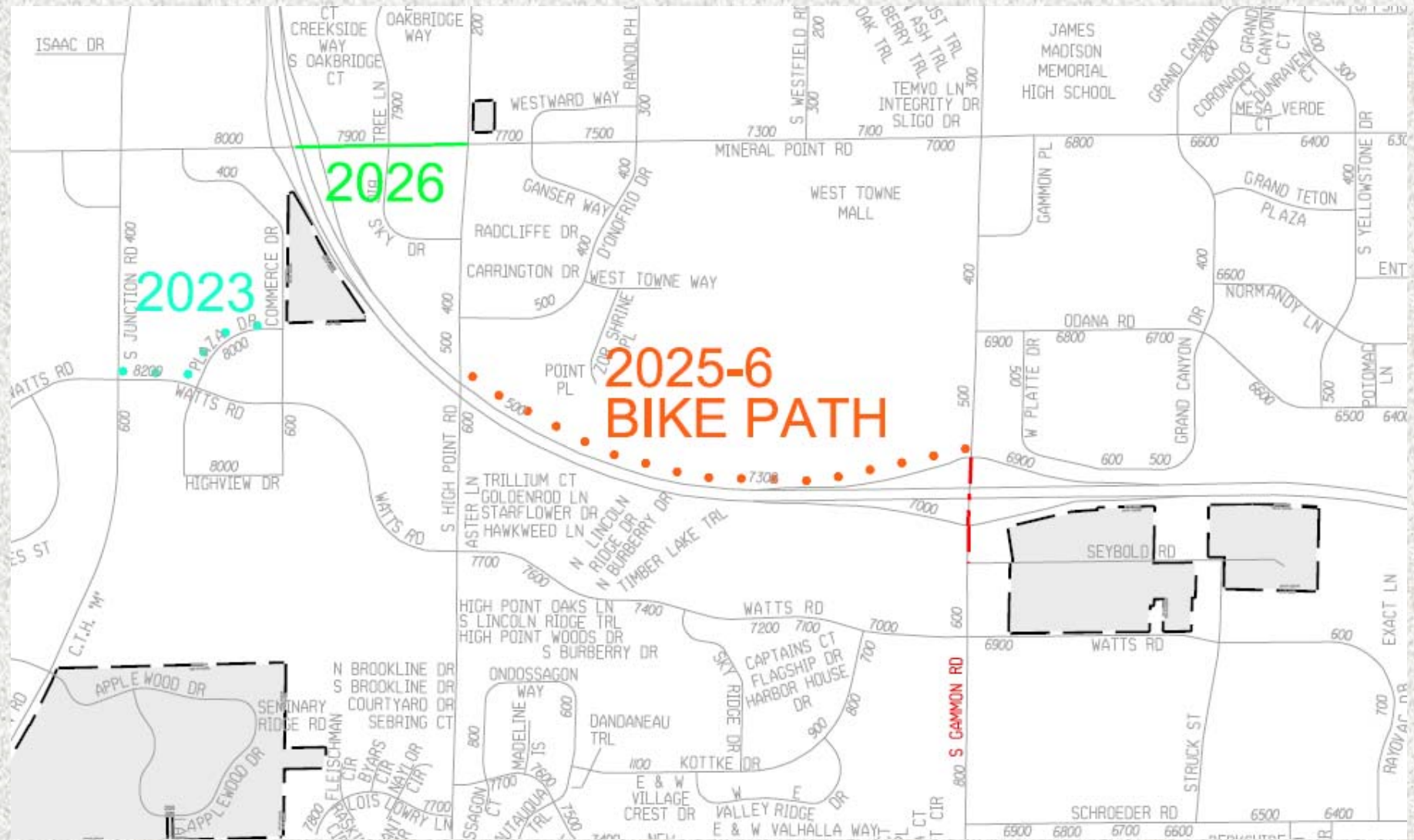
University Ave



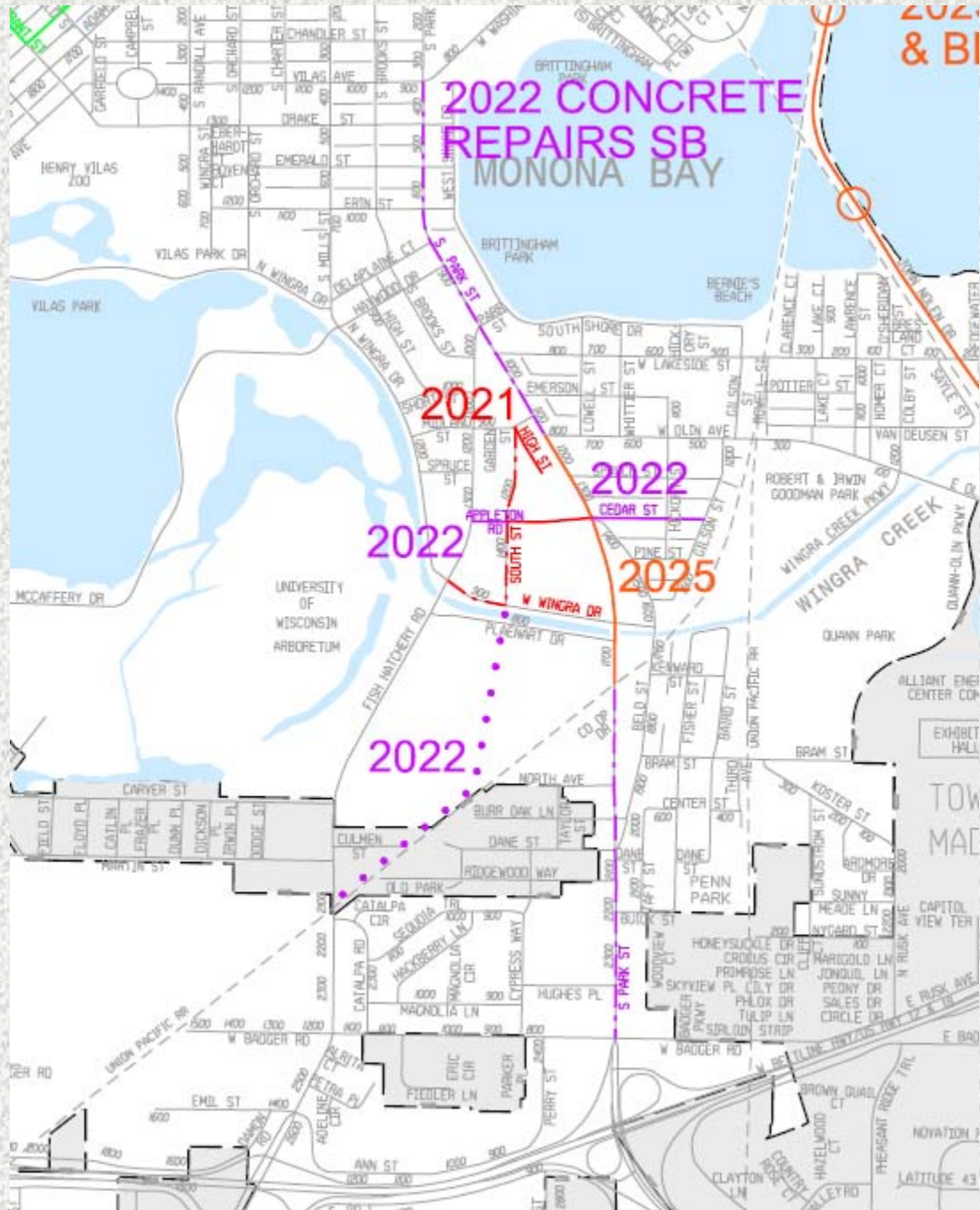
Pleasant View Rd



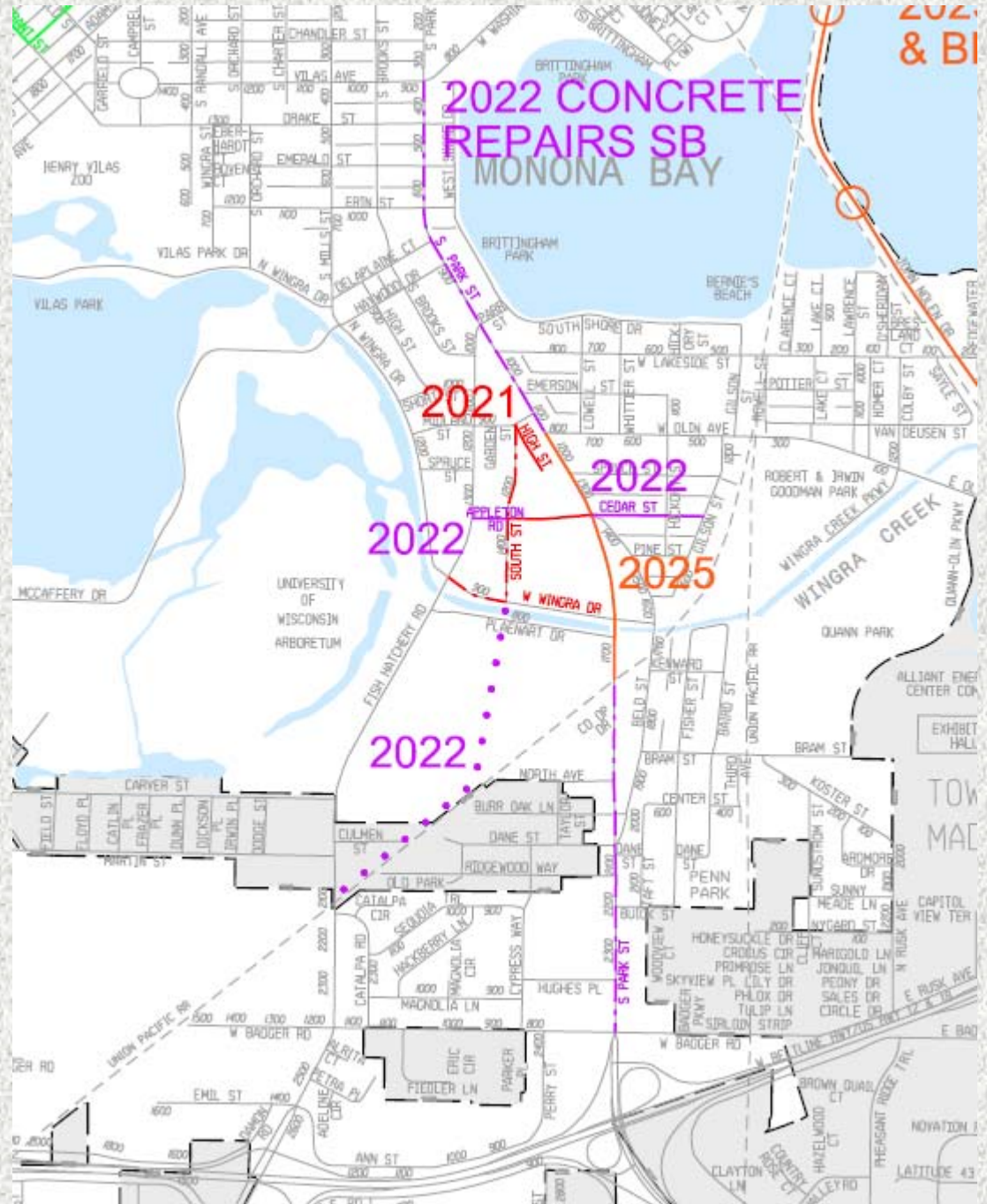
West Towne Path



South Park Street

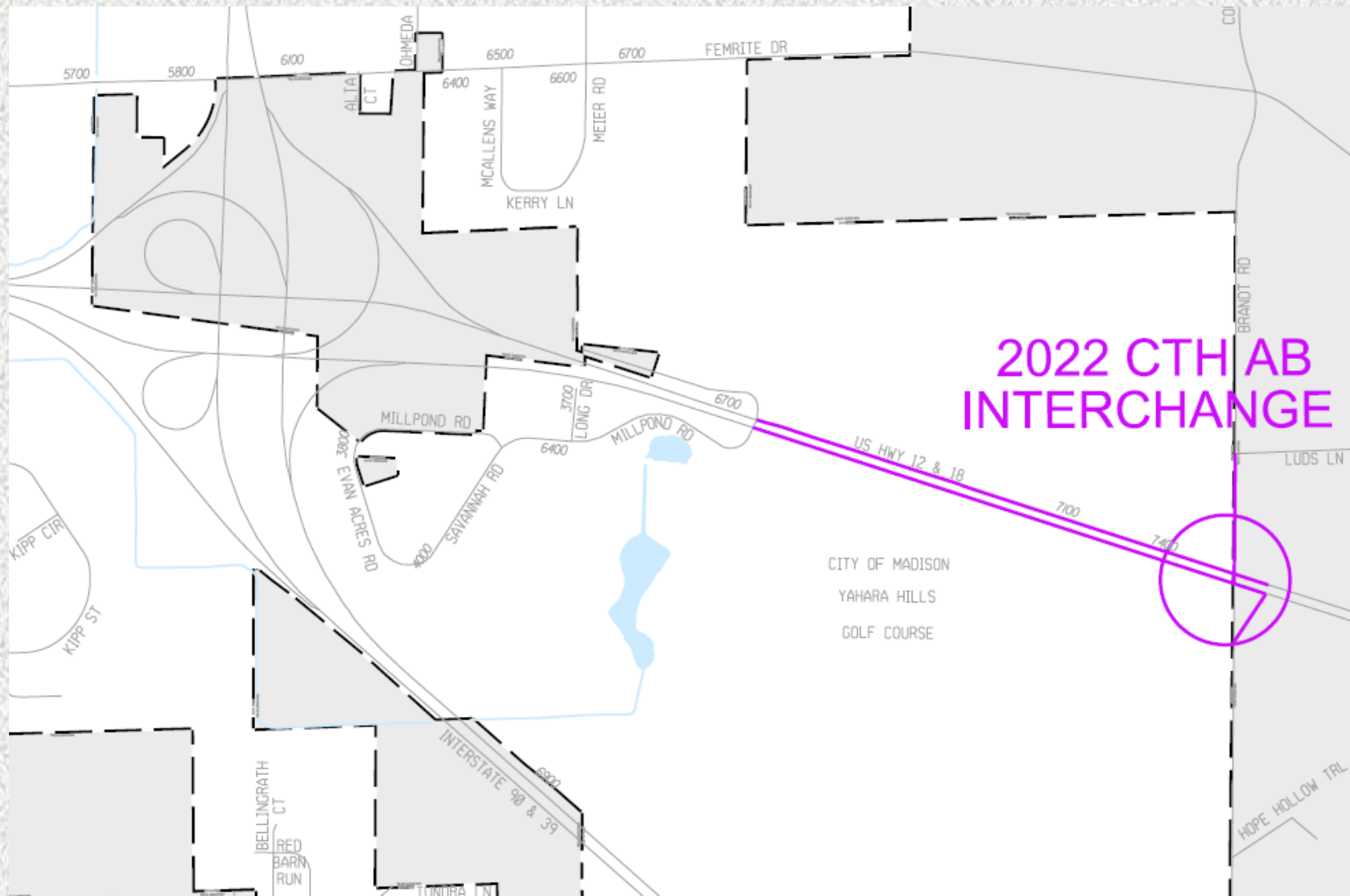


Cannonball Path



City of Madison Engineering

CTH AB

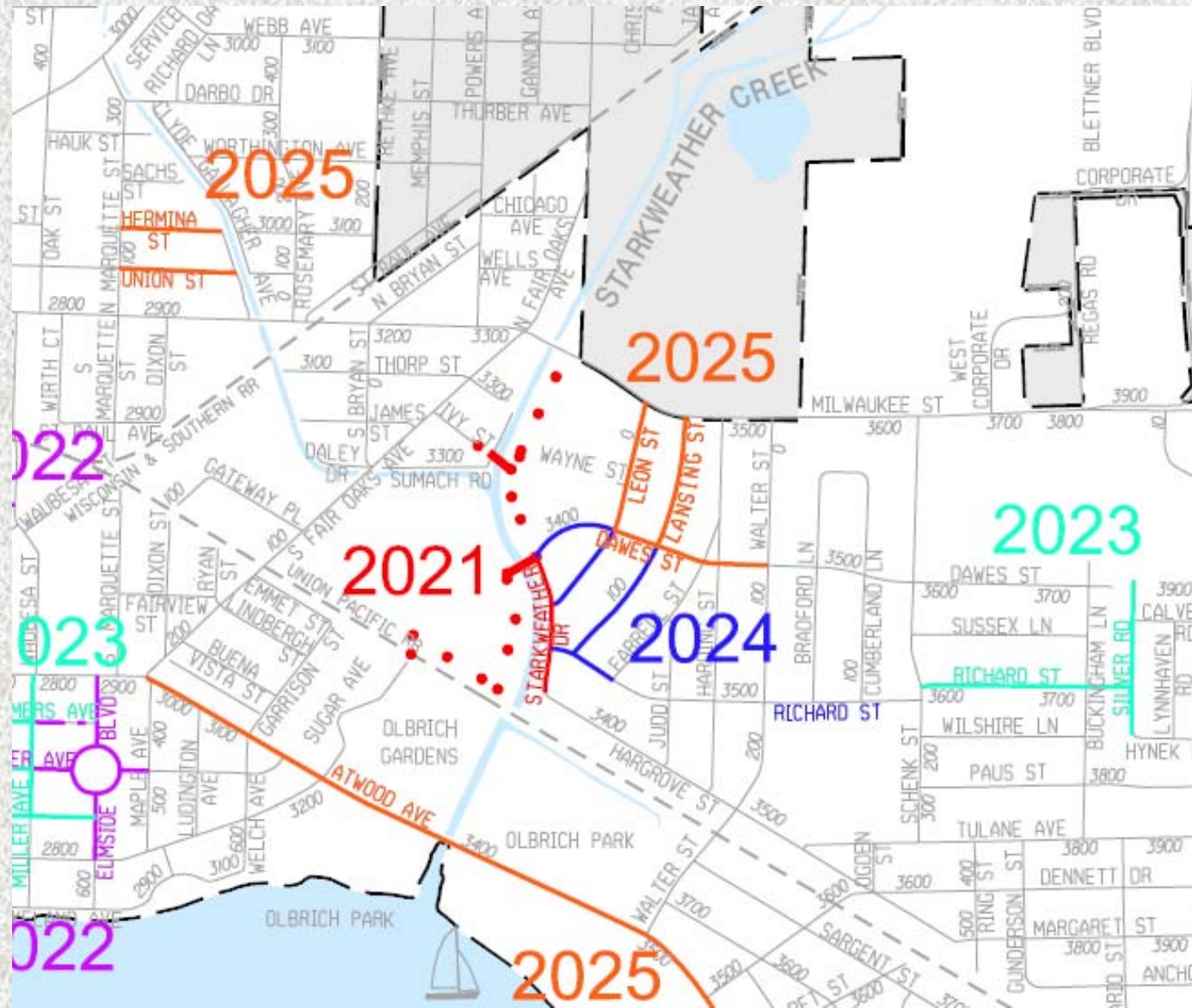


2022 CTH AB
INTERCHANGE

CITY OF MADISON
YAHARA HILLS
GOLF COURSE



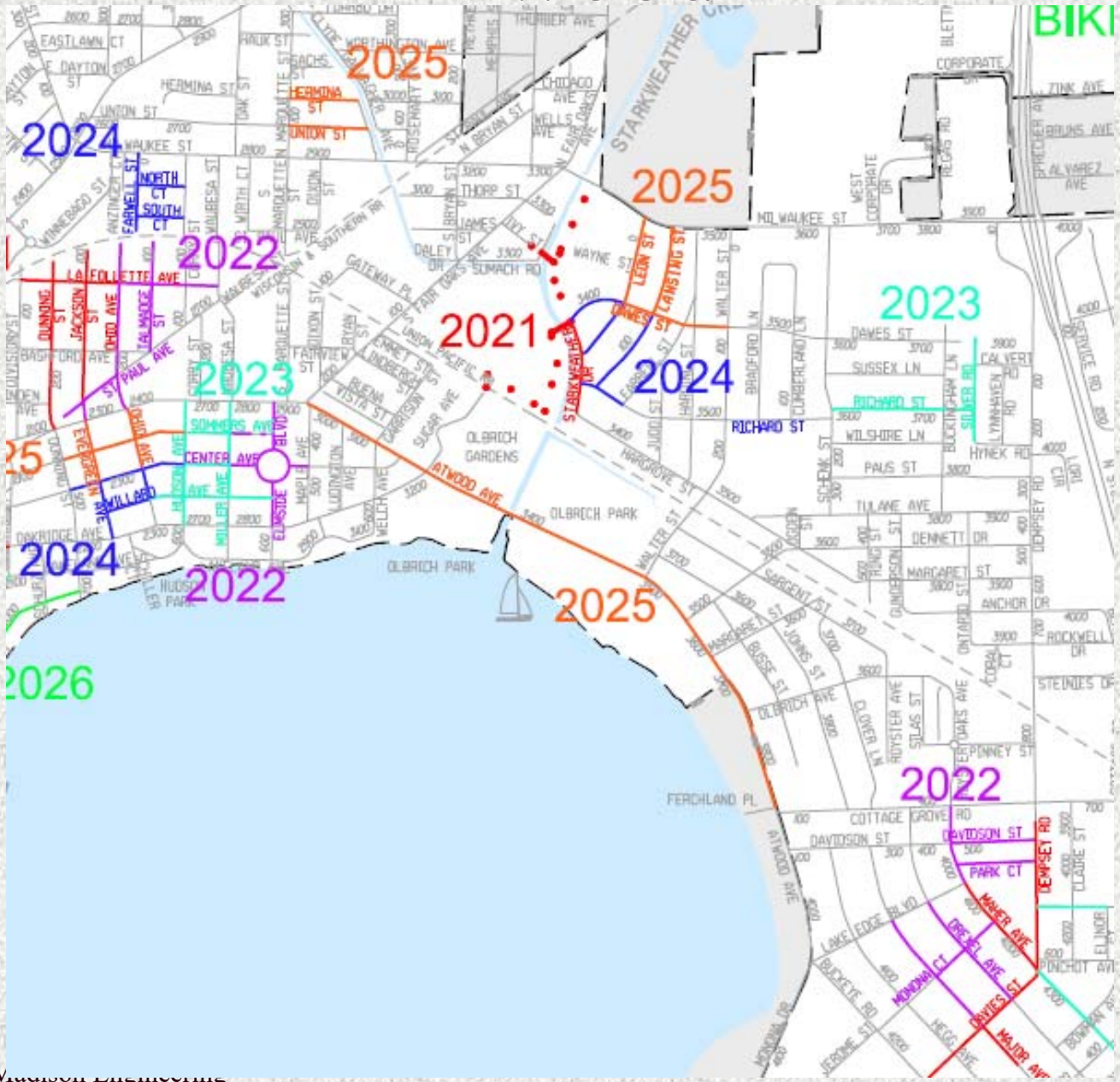
Garver Path



Autumn Ridge Path



Atwood



Troy Dr Underpass



Reconstruct Streets 2021

- Reconstruct 4.8 mi
- Dunning St/Jackson St/LaFollete Ave (carry over from 2020)
- Cedar St (carry over from 2020)
- Rockstream Dr (carry over from 2020)
- Dean Ave/Allis/Tyler/Seth (carry over from 2020)
- Helena St, Russell St, Jenifer St
- Starkweather Dr
- Hillcrest, Standish, Alden
- Bayview new street
- Davies, Major, Dempsey, Maher
- Belin, Park Way
- Pontiac, Nokomis, Rosewood, Boston
- MacArthur, Larson, Sycamore



Pavement Management 2021

- Chip Seal 50-70 mi
- Crack Seal 50-100 mi
- Patching
- Resurface 6.45 mi
- W Washington
- Anderson St
- Old Middleton Rd/Craig Ave
- South St, W Wingra
- Commercial Ave
- N Franklin Ave
- Hooker Ave, Sheridan, Steensland
- Melvin, Ridgeway
- Everglade Dr, Carlsbad Dr
- Hammersley Rd
- Kroncke Dr, Lanett Cir
- N Brooks St, Fahrenbrook Ct, College Ct



Bikeways Program

- Resurfacing & Smaller Path Projects
- Wayfinding & Signature Route Improvements
- 2021
 - SW Path Resurfacing
 - Demetral Extension to Third St
 - Demetral Extension by First St, bike station
 - Wayfinding, Bike lane marking
- Candidate Future Projects:
 - Winnebago Riverside Diagonal Crossing
 - LBMC path
 - Tancho Dr
 - Dawes St Greenway Ped Crossing



Sidewalk Program

Ordered Repairs

- 2020 District 4 - Verveer
 District 8 – Prestigiacomo
- 2021 District 13 - Evers
 District 14 – Carter
- 2022 District 5 – Bidar
- 2023 District 12 - Abbas
 District 18 - Kemble



Sidewalk Program

New Sidewalks

- 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



State of Our Local Streets

	Local	2001	2005	2010	2015	2016	2017	2018	2019
	% 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%	92.5%	98.6%	98.1%	98.1%	96.6%	94.6%	96.1%
	% Miles at or below Cond State 8	88.3%	82.1%	92.6%	94.9%	95.2%	94.3%	92.2%	92.9%
	% Miles at or below Cond State 7	68.2%	55.0%	56.0%	64.1%	61.6%	61.8%	53.2%	78.5%
	% Miles at or below Cond State 6	61.8%	49.4%	40.7%	41.8%	43.7%	45.9%	44.3%	44.3%
Goal 30%	% Miles at or below Cond State 5	34.9%	31.2%	28.5%	27.6%	28.4%	27.8%	25.9%	25.7%
	% Miles at or below Cond State 4	11.6%	8.4%	6.7%	17.5%	18.8%	18.2%	16.2%	15.4%
	% Miles at or below Cond State 3	2.4%	1.4%	0.6%	2.7%	2.9%	3.5%	3.1%	2.9%
	% Miles at or below Cond State 2	0.9%	0.1%	0.0%	0.1%	0.2%	0.2%	0.2%	0.1%
	% Miles at or below Cond State 1	0.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	% Miles at or below Cond State 0	0.4%	0.1%	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	2005	2010	2015	2016	2017	2018	2019
	% 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%	93.7%	96.9%	96.4%	97.1%	96.7%	95.1%	96.1%
	% Miles at or below Cond State 8	86.1%	80.5%	89.0%	90.8%	93.1%	93.0%	91.5%	92.8%
	% Miles at or below Cond State 7	58.3%	51.1%	48.5%	58.8%	51.7%	61.5%	53.1%	78.0%
	% Miles at or below Cond State 6	48.6%	39.6%	32.4%	39.0%	41.4%	44.3%	43.1%	46.5%
Goal 20%	% Miles at or below Cond State 5	27.8%	24.4%	19.3%	18.9%	22.7%	23.1%	21.3%	25.0%
	% Miles at or below Cond State 4	6.0%	5.4%	4.7%	9.1%	9.5%	10.2%	9.5%	8.4%
	% Miles at or below Cond State 3	0.3%	0.4%	0.8%	2.9%	2.8%	3.2%	3.0%	1.8%
	% Miles at or below Cond State 2	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%
	% Miles at or below Cond State 1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%
	% Miles at or below Cond State 0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%

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



State of Our Arterial Streets

	Arterial	2001	2005	2010	2015	2016	2017	2018	2019
	% 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%	93.6%	92.0%	98.0%	97.9%	97.8%	95.1%	95.1%
	% Miles at or below Cond State 8	87.0%	80.5%	76.6%	89.8%	89.7%	93.6%	90.7%	92.9%
	% Miles at or below Cond State 7	58.4%	52.0%	47.0%	56.4%	46.1%	53.8%	42.5%	78.9%
	% Miles at or below Cond State 6	46.3%	38.0%	28.2%	37.8%	38.9%	37.8%	36.5%	40.6%
Goal 15%	% Miles at or below Cond State 5	23.3%	19.3%	15.8%	18.4%	23.0%	26.3%	24.6%	25.6%
	% Miles at or below Cond State 4	2.0%	2.3%	8.1%	7.1%	7.5%	8.8%	6.9%	8.6%
	% Miles at or below Cond State 3	0.5%	0.4%	0.8%	2.4%	2.3%	2.5%	1.6%	1.1%
	% Miles at or below Cond State 2	0.5%	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%
	% 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
% Miles at or below Cond State 10	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%
% Miles at or below Cond State 8	77.8%	73.3%	69.8%	68.3%	67.5%	76.4%	73.9%
% Miles at or below Cond State 7	39.6%	36.8%	46.3%	45.1%	44.7%	57.6%	55.5%
% Miles at or below Cond State 6	31.9%	20.3%	20.0%	19.0%	18.4%	25.7%	24.0%
% Miles at or below Cond State 5	15.1%	9.9%	4.7%	4.3%	4.3%	11.1%	10.0%
% Miles at or below Cond State 4	2.9%	0.5%	1.1%	1.1%	1.1%	1.5%	1.5%
% Miles at or below Cond State 3	0.5%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%
% Miles at or below Cond State 2	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%
% Miles at or below Cond State 1	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%
% Miles at or below Cond State 0	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.1%



How to get info

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



Comments or Project Suggestions

