

## Atwood Avenue Assessment District - 2023

**Project Engineer** Andrew Zwieg ph: 266-9219 email: azwieg@cityofmadison.com  
**Project Limits** South Fair Oaks Road to Cottage Grove Road  
**Alder: 15 Foster** (see map on reverse)

Atwood Avenue	Existing	Proposed
Project Type: Street Reconstruction		
Last Surfaced	N/A	Reconstruction
Pavement Rating	5	New Pavement
Curb Rating	3	New 6-Inch C&G
Width	Varies: 36 feet-48 feet	The proposed width from Fair Oaks Ave to Oakridge Ave is 33 feet. The proposed width from Oakridge Ave to Walter St is 24 feet for inbound lanes and varies 14 feet – 25 feet for outbound lanes with a grass/concrete median and a left turn lane at Walter St. The proposed width from Walter St to Dennett Dr varies 24 feet – 35 feet for inbound lanes and varies 14 feet – 18 feet for outbound lanes with a grass/concrete median and a left turn lane at Walter St. The proposed width from Dennett Dr to Cottage Grove Rd varies 21 feet – 23 feet for inbound lanes and varies 19 feet – 24 feet for outbound lanes with a bike lane and left turn lane at Cottage Grove Rd. All street width measurements are from face of curb to face of curb.
Surface Type	Concrete	Asphalt

### Sidewalk, Terraces, & Driveways

Sidewalks	Atwood Avenue: Sidewalk both sides of the street	A 7-foot wide sidewalk will be constructed along the south side of Atwood Ave between Fair Oaks Ave and Oakridge Ave. The sidewalk along the north side of Atwood Ave will be spot replaced as needed. An 8-foot wide sidewalk will be constructed along the north side of Atwood Ave between Sugar Ave and Walter St. A 10-foot wide path will be constructed along the west side of Water St from Atwood Ave to the Capital City Trail. A 15-foot wide path with adjacent sidewalk will be constructed along the south side of Atwood Ave from Oakridge Ave to Dennett Dr. The path will include a new pedestrian/bike bridge crossing over the Starkweather Creek parallel to the roadway bridge. A 10-foot wide path from Welch Ave to the 15-foot wide path/sidewalk along Atwood Ave will also be constructed. The 5-foot wide sidewalk will be removed and replaced along the south side of Atwood Ave from Dennett Dr to Cottage Grove Rd. An outbound 5-foot wide on-street bike lane will be constructed along Atwood Ave from Dennett Dr to Cottage Grove Rd. A 10-foot wide path will be constructed along the north side of Atwood Ave from Walter St to Cottage Grove Rd.
Shared-Use Path	None	
Terraces	Varies: 0 feet - 10 feet	Varies 2.5 feet - 16 feet
Driveways	Concrete	Concrete

### Storm Sewer

Existing	Proposed
Work Required: Replace and improve the storm sewer system in the street and at intersections. The upgrades are to provide a heightened level of flood protection for the project area based on the City's flood mitigation goals. A new outfall to Lake Monona will be installed as part of this project. Upgrades to the existing storm sewer system are included to mitigate roadway flooding in this area and allow for further expansion of the storm sewer system into areas upstream of the project.	
Size	Varies 12 inch -54 inch
Material	Clay & Concrete
Year	1950s & 1980s
Size	Varies 12 inch-54 inch
Material	Concrete
Year	2023

### Sanitary Sewer

Existing	Proposed
Work Required: Replace the sanitary sewer system and sanitary laterals throughout the corridor.	
Size	8 inch
Material	PVC
Year	2023
Size	8 inch
Material	PVC
Year	2023

### Water Main

Existing	Proposed
Work Required: Replaced as needed to accommodate the installation of the sanitary sewer and storm sewer.	
Size	10 inch
Material	Spun Cast Iron
Year	1940s
Size	None
Material	None
Year	None

### Parking

Existing	Proposed
Atwood Avenue	Inbound Sugar Ave to Fair Oaks Ave
	Inbound Sugar Ave to Fair Oaks Ave; Lakeland Avenue will be removed and replaced with a parking lot.

### Street Lighting

Existing	Proposed
Area Street Lighting	City Street Lighting - Fair Oaks Avenue to Walter Ave; MG&E Street Lighting - Walter Ave to Cottage Grove Rd
	Existing street lights will be updated to LED streetlights. New street lighting will be added along Atwood Ave between Walter St and Cottage Grove Rd to be owned and maintained by the City.
Pedestrian Lighting	None
	None

### Land Purchases

R/W and TLE acquisition in progress.

### Trees

There are 23 tree removals with this project because of conflicts with the new street infrastructure or poor health within the right-of-way or Olbrich Park.

### Assessment Policy

Driveway Apron	Owner 20% / City 20% / Federal 60%
Sidewalk Replacement	Owner 20% / City 20% / Federal 60%
Curb & Gutter Replacement*	Owner 20% / City 20% / Federal 60%
Intersection Curb & Pavement	Owner 0% / City 40% / Federal 60%
Retaining Wall	Owner 20% / City 20% / Federal 60%
Street Lighting	Owner 40% / City 0% / Federal 60%
Sanitary Sewer Main	Owner 0% / City 100% / Federal 0%
Sanitary Sewer to Property Line	Owner 25% / City 75% / Federal 0%
Water Main	Owner 0% / City 100% / Federal 0%
Storm Sewer Main	Owner 0% / City 40% / Federal 60%
Private Storm Connections	Owner 40% / City 0% / Federal 60%
Assessments payable in one lump sum or over a period of 8 years, with 2% interest charged on unpaid balance.	
*Curb & pavement assessed per linear ft. of frontage	

### Schedule

Advertise for bids	November 2022
Anticipated Construction Start	March 2023
Anticipated Construction End	November 2023

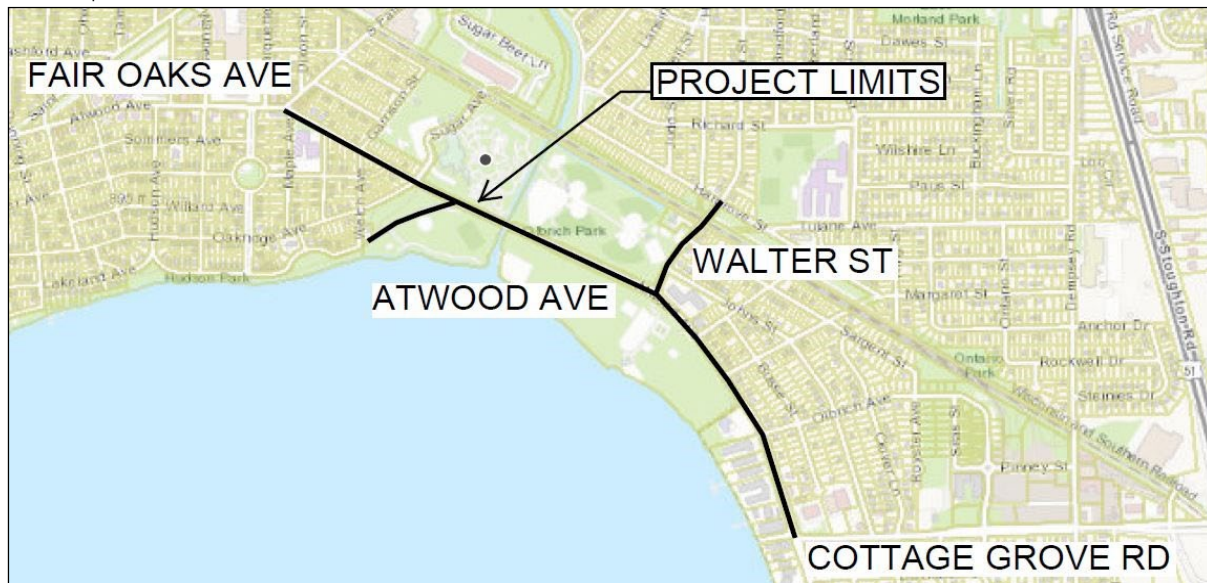
### Costs

11127-402-170	Atwood Ave-Madison Street	\$3,100,000.00
11127-402-170	Atwood Ave-Madison B-13-336	\$75,000.00
11127-402-174	Atwood Ave-Madison Storm Sewer	\$1,900,000.00
11127-402-177	Atwood Ave-Madison Street Lighting	\$275,000.00
11127-402-176	Atwood Ave-Madison Traffic Signals	\$200,000.00
11127-402-200	Atwood Avenue-Monona Street	\$200,000.00
11127-402-200	Atwood Avenue-Monona Storm Sewer	\$50,000.00
11127-402-200	Atwood Avenue-Monona Street Lighting	\$7,500.00
11127-402-171	Atwood Avenue-Madison Structure R-13-254	\$35,000.00
11127-402-130	Atwood Avenue-Madison Lakeland Avenue Parking Lot	\$100,000.00
11127-402-172	Atwood Avenue-Madison Multi-Use Path	\$125,000.00
11127-402-171-010001	Atwood Avenue-Madison Structure B-13-864	\$115,000.00
11127-83-173	Atwood Avenue-Madison Sanitary Sewer	\$1,900,000.00
11127-402-200	Atwood Avenue-Monona Storm Sewer	\$65,000.00
11127-86-179	Atwood Avenue-Madison Water	\$375,000.00
	City of Madison Accounts Total:	\$8,200,000.00
	City of Madison Assessable Cost:	\$284,883.16
	City of Madison Project Cost:	\$7,915,116.84
	City of Monona Cost Accounts Total:	\$322,500.00
	City of Madison Federal Funds Available (96.48%):	\$7,138,290.48
	City of Monona Federal Funds Available (3.52%):	\$260,160.78
	Total State/Federal Cost:	\$7,398,451.26
	Total Project Cost:	\$15,636,068.10

### Correspondence

Public information meeting October 4, 2017 & April 9, 2018 in-person Olbrich Gardens; public mailing with project updates June 12, 2018; project design on hold (2020 & 2021); public information meeting March 22, 2022 virtual; phone calls/email correspondence/in-person meetings with residents to discuss concerns about project impacts, tree removals, park impacts, garden impact (coordination meeting May 24, 2022) and real estate impacts.

### Location Map:



### Tree Removal Locations

- 3126 Atwood Ave (1-Honeylocust)
- 3202 Atwood Ave (1-Green Ash)
- 3210 Atwood Avenue (1-Green Ash)
- 3301 Atwood Ave (13-Trees)
- 502 Walter St (1-Elm, 2-Linden)
- 3502 Dennett Dr (1-Elm, 1-Pear Callery)
- 108 Cottage Grove Road (1-Pear, 1-Ginko)