

Atwood Ave Reconstruction Update

Public Information Meeting City of Madison Engineering Division March 22, 2022

Thank you for attending. We will begin shortly...



Meeting Technical Housekeeping

- This meeting will be **recorded** and posted to the project page.
- All attendees should be <u>muted</u> to keep background noise to a minimum.
- Use the <u>"chat"</u> button for technical issues with meeting to troubleshoot with staff to assist.
- Use the <u>"Q and A"</u> button to type questions about presentation.
 Questions will be answered live after the presentation.
- Inappropriate questions may be dismissed.
- Use the **"raise your hand"** button to verbally ask your question. You will be prompted to unmute when it is your turn.



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It is a public record subject to disclosure.

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Agenda

General Overview of project and schedule
 Olbrich Path Alternatives
 South East End Multi-use Path Alternative

≻Q&A



Project Team



- City of Madison
 - Chris Petykowski, P.E. Principal Engineer
 - Andy Zwieg, P.E. Project Manager
 - Renee Callaway, Ped & Bicycle Coordinator



- City of Monona
 - Dan Stephany
 - Brad Bruun



- MSA Professional Services, Inc.
 - Jaime Kurten, P.E.



Project Location





Project Goals

- Reconstruct aging infrastructure (pavement, storm sewer, sanitary sewer, water main, lighting
- Enhance pedestrian and bicycle facilities
- Enhance safety for all users (pedestrians, cyclists, transit, motor vehicles)



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Existing Facilities

- Pavement Rated 4 out of 10 (constructed in 1960's and 1980's)
- Curb Rated 5 out of 10
- Sanitary Sewer Vitrified Clay Pipe (1919 & 1948)
- Water Main Cast Iron Pipe (1919 & 1948)
- Storm Sewer Vitrified Clay Pipe (1918)
 & Concrete Pipe (1925 & 1965)



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Summary of Proposed Design Elements

- The proposed project includes:
 - New pavement, curb and gutter, sidewalk
 - Multi-use path will be installed or enhanced in many locations
 - Enhanced pedestrian crossings
 - A pedestrian bridge crossing of Starkweather Creek
 - Utilities: storm sewer, sanitary sewer, water main
 - Street Lighting







Olbrich Park Path





Olbrich Park Path

➢ Began design in 2017

▶ Public Information Meetings Oct 2017, April 2018

- Multiple Commission/Committee stops
- ➢Geometry approval July 2018
 - Approval included language for City Engineering and City Traffic Engineering to review and possibly include the following recommendations in the final design based upon feedback received: Relocate the bike path along Lakeview Avenue and not through the park west of Starkweather Creek
- Project on Hold waiting for Federal Funds
- August October 2022 Path Revision Option 3 approved at Transportation Commission & Board of Park Commissioners
- ➢Heard desire for one more public meeting
- Surveyed sledding trails during snow events
- ➢ Refined Option 3











Online Survey

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• Opened March 7

1. Please view the path alignment options at the <u>Atwood Ave project page</u> and then rate your support for each option. The project alignment options are on the project page under "March 2022 Proposed Path Alignments." Please note that Option 2 would not be cleared in the winter but Options 1, 3 and 4

Atwood Ave Project - Olbrich Park Path Input

would be cleared.

	I support this option	I could live with this option	I cannot support this option
Option 1 - Follows the park lakeshore more closely	0	0	0
Option 2 - Similar to current route	\bigcirc	0	0
Option 3 - Path curves to avoid sledding hill	0	0	0
Option 4 - Path along Welch Ave & Oakridge Ave	0	0	0





Survey Results



Alignment Option 1 – Closer to Lake

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Survey Results – Design Options





Survey Results



Alignment Option 2 – Similar to Current Route





Survey Results – Design Options





Survey Results







Survey Results – Design Options





Survey Results



Alignment Option 4 – Path along Welch & Oakridge





Survey Results – Design Options





Survey Results – All Alignment Options



Concerns – Alignment Options

- Winter maintenance is needed for people biking, walking, running
- Ability to enjoy park desired by people doing activities at park & people biking, walking
- Loss of quiet lakeshore
- Disturbing current use of space
- Riding/walking near the lake is valued
- Pedestrian friendliness/safety
- Speeds that people biking go on the downhill

- Sledding hill is important & no pavement on hill would be best
- Steepness is more on some options
- Path along Welch/Oakridge would be most difficult with bike trailer, kids biking
- Unnecessarily winding path
- People will ride through grass if not a logical route
- Bisecting green space
- Accessibility should be improved





Other Comments & Suggestions

- Desire for separated facilities with concerns over loss of green space
- If Option 4 isn't selected, sidewalks along Oakridge & Welch should be built
- If Option 1 isn't selected, improvements should be made to walking paths along lake
- Improvements needed from this path to Garver Path

- Add more green infrastructure
- Desire for more bike parking, additional BCycle station, bike repair station, water fountains
- Wayfinding & etiquette signs
- More benches, picnic tables
- Add artwork and/or historical information
- Gravel shoulders for runners



Bike Facilities on South/East End

- South of Olbrich Park, Monona owns west half of ROW
- We originally proposed multi use Path on Monona Side
- Design was changed in 2018 to include bike lanes
- Recently explored if there was any desire to change mind – Monona not interested



Previous Path options

 Multi-use Path on Monona Side





 Bike lanes on both sides -Current Design









New Concept • Path on City Side







New Concept • Typical 10' Path, 6-7' terrace



New Concept • Down to 8' path, 4' terrace in one area





Schedule

Design 2017 – 2019
Project on Hold waiting for Federal Funds
3/22 This Public Information Meeting
3/23 Transportation Commission
4/13 Board of Park Commissioners
June – Final Plan approval and bidding resolution
8/1 All easements obtained
8/1 Final Plans & Specifications turned in to WisDOT
November – WisDOT Bids project
March 2023 – Construction Begins



Contact Information & Resources

- Engineering
 - Project Manager, Andy Zwieg, 608-266-9219, azwieg@cityofmadison.com
 - Pedestrian & Bicycle Coordinator, Renee Callaway, 608-266-6225, recallaway@cityofmadison.com
 - Principal Engineer, Chris Petykowski, 608-267-8678, cpetykowski@cityofmadison.com
- Project Website: https://www.cityofmadison.com/engineering/projects/atwood-avenue
 - Sign-up for project email updates on the website
 - Updates on closures & work progress will be posted to the project website
 - Recording for this meeting will be posted on project webpage
- Facebook City of Madison Engineering
- Twitter @MadisonEngr
- Engineering Podcast: Everyday Engineering on iTunes, GooglePlay



Comments / Questions

