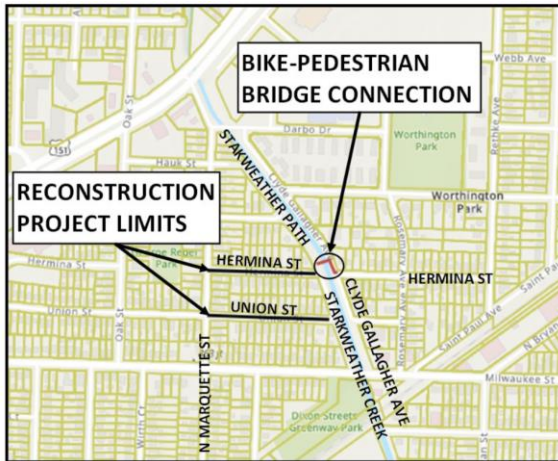


# Complete Green Streets Project Checklist

## Project Name and Limits

- Hermina St (N Marquette St to Clyde Gallagher Ave) - Reconstruction
- Union St (N Marquette St to Clyde Gallagher Ave) - Reconstruction
- Ped Bike Bridge (Starkweather Creek Path to Hermina St) – New Facility

## Project Map



## Project Improvement Type

Reconstruction & addition of new pedestrian/bicycle connection

## Alder District

District 15

**Project Schedule**

2024 Construction

**Project Website**

<https://www.cityofmadison.com/engineering/projects/hermina-and-union-streets-reconstruction-and-bridge>

**Project Team**

Aaron Canton, Engineering

Erin Geter, Engineering - Sewer

Jeremy Nash, Traffic Engineering

Renee Callaway, Traffic Engineering

## Section One: Data Gathering

**1. What is the Street Type for this project?**

Neighborhood Yield Street

**2. What is the Right of Way Width?**

50'

**3. What are the Overlays for this project?**

- Equity Priority Area – Bridge connects Darbo-Worthington NRT area
- Transit Priority Network
- All Ages Ability Bike Network
- Tree Canopy Priority Area
- DGI Priority Area
- NHS & Truck Routes

**4. What type of facilities that would influence the street design are located within the project boundaries or within ¼ mile of the street project?**

School: No

Park: Yes, within 1/4 mile of project

Library or Community Center: Yes, within 1/4 mile of project

Senior Living Apartments/Facility: Yes, within 1/4 mile of project

Hospital: No

Business District or similar shopping area: Yes, within 1/4 mile of project

Event Venue: No

Fire Station: No

Other: Public Health Madison Dane County office, Salvation Army

## 5. Review of Current Conditions

Hermina Street



Union Street



Current Street Infrastructure	Additional Information
Crash Data High Injury Network	2018-Current Injury Crashes: High Injury Network <ul style="list-style-type: none"> <li>• Not on the High Injury Network</li> </ul>
Current posted speed limit Other Speed Data	Current Speed Limit: <ul style="list-style-type: none"> <li>• 25 mph</li> <li>• 20 mph implemented with project</li> </ul> Speed Study Data: <ul style="list-style-type: none"> <li>• Speed Study Not Done</li> </ul>
Traffic Volumes	Motor Vehicle <ul style="list-style-type: none"> <li>• Volume Study Not Done</li> </ul> Pedestrian & Bike <ul style="list-style-type: none"> <li>• Counts Not Done but Starkweather Creek Path runs between Hermina St and Union St</li> </ul>
Sidewalks & Paths	<ul style="list-style-type: none"> <li>• Sidewalk on both sides of Hermina St and Union St</li> </ul>

Bicycle infrastructure	<ul style="list-style-type: none"> <li>• Shared Street</li> <li>• Level of Stress: 2</li> <li>• Starkweather Path runs between Hermina St and Union St</li> </ul>
Signalized intersection(s)	<ul style="list-style-type: none"> <li>• None currently</li> </ul>
Pavement rating	<ul style="list-style-type: none"> <li>• 3/10</li> </ul>
Curb and gutter rating	<ul style="list-style-type: none"> <li>• 2/10</li> </ul>
Stormwater Study Information	<p>Starkweather Creek Watershed Study area</p> <p>Study information:</p> <p><a href="https://www.cityofmadison.com/engineering/projects/starkweather-creek-watershed-study">https://www.cityofmadison.com/engineering/projects/starkweather-creek-watershed-study</a></p>
Tree canopy	<p>Tree equity score: 95 west of Starkweather Creek (84 east of creek)</p> <p>33% canopy cover</p>
Transit Service	Closest service is on either Milwaukee St or East Washington Ave
School Zone	No
Snow emergency zone	Yes
Clean Streets Clean Lakes area	No
Parking Information	<ul style="list-style-type: none"> <li>• Parking Study Weekday <ul style="list-style-type: none"> <li>○ Union Street had 9 cars in AM, 10 cars in PM</li> <li>○ Hermina St had 4 cars in AM, 7 cars in PM</li> </ul> </li> <li>• Parking Study Weekend <ul style="list-style-type: none"> <li>○ Union Street had 6 cars midday</li> <li>○ Hermina St had 11 cars midday</li> </ul> </li> <li>• Clyde Gallagher was also studied <ul style="list-style-type: none"> <li>○ Weekday 5 cars in AM, 8 cars in PM</li> <li>○ Weekend midday had 5 cars</li> </ul> </li> </ul>
Placemaking (items in the ROW such as street art, bike racks, benches, neighborhood signs, street cafes, BCycle) Project includes 1% for the Arts	<ul style="list-style-type: none"> <li>• Not a 1% for the Arts requirement on this project</li> <li>• No official items in ROW (street mural on Clyde Gallagher not impacted by project)</li> </ul>
Underground utilities presence & condition	No Storm Sewer Main along Hermina St or Union St, flows downhill toward creek
DGI Information	Reachshed 64

**6. Are there recent area or neighborhood plans or other outreach efforts that can inform the project? List relevant information.**

- Darbo Worthington Starkweather Neighborhood Plan Health Impact Assessment, May 2017. Recommendations for this area include:
  - Provide improved stormwater management near Starkweather Creek
  - Provide bike connection at Hermina St/Starkweather Creek
  - Improve bike/pedestrian access generally
  - Recommends BCycle station in neighborhood (and subsidized memberships which are now available at City libraries)
- 2021 Outreach
  - Support for narrower streets, bike boulevards, sidewalks, narrowing pedestrian crossings
  - Shorter walk to Shopping Center desired

## Section Two: Engagement Planning

**1. List planned/completed engagement activities, meetings, mailings and where appropriate list days/times.**

- For projects not identified as in an Equity Priority Area, follow your department's standard engagement process.
- For Equity Priority Area, use the City's [RESJII Public Participation Guide](#) to assist the project team in developing an engagement plan appropriate for the project.

- Mailing to residents
- Online survey (paper survey upon request)
- Virtual public meeting on March 11 (recorded & linked on website)
- Neighborhood Resource Team notification
  - NRT advocated for funding for the bridge
- Website - <https://www.cityofmadison.com/engineering/projects/hermina-and-union-streets-reconstruction-and-bridge>

**2. What other City projects or private development are happening within the project boundaries or in the neighborhood? For Equity Priority Areas, what are the opportunities to work together with other departments on engagement?**

Projects in larger area

- Safe Streets Madison project to add RRFB at E Washington at shopping center/library
- BCycle expansion project

Engagement

- Via Neighborhood Resource Team
- Parks Alive

3. For Equity Priority Areas, which of the previous plans or engagement efforts help with informing the priorities or concerns for this project?

Survey

- Feedback on narrowing travelway and adding room to terrace to support healthy trees was generally supported
- Flooding concerns

Concerns from Engagement

- Shorter connection from Darbo-Worthington for people walking/biking
- Desire for better access to bikes/bikeshare
- Some concerns over speeding

## Section Three: Engagement Outcomes

1. Were concerns raised during the engagement about the original Street Type designation? If yes, what were the concerns and what is the new recommended Street Type?

No concerns regarding Neighborhood Yield Street designation.

2. What are the top priorities or concerns expressed by residents during project engagement? (from project survey for non-EPA areas)

Connectivity, better walking/biking



**3. What project elements address the top concerns raised during engagement? What concerns are not able to be addressed with this project and why?**

- Connectivity – addition of ped/bike bridge across Starkweather Creek
- Better walking/biking – narrow street to slow traffic, bumpouts on Union at N Marquette, improve corner at Hermina/Starkweather Path, add ped/bike bridge, add BCycle station pad (docks to be added through Transportation Alternatives Program grant), make any needed sidewalk repairs

**4. What other project elements address concerns determined by reviewing data?**

- Tree health – adding additional space to terrace
- Need for stormwater improvements, opportunity for native plantings in terrace (too small for rain gardens)

## Section Four: Design

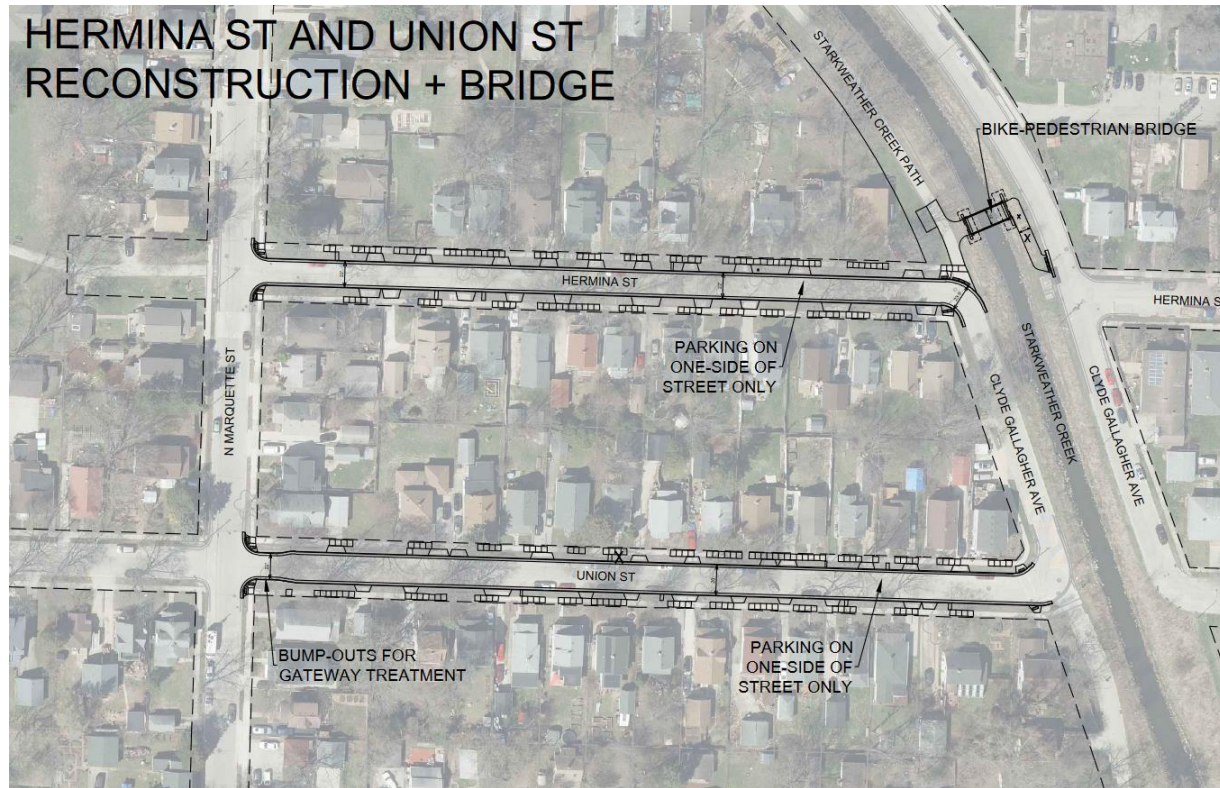
### 1. Preliminary Design Staff Recommendation

Hermina St – recommended Travelway width of 22 ft with one-side parking at all times, allows terrace to be widened by 1 ft each side to improve tree health

- Recommended Design is narrower than Complete Green Streets Guide – minimum is listed at 24' but for parking on both sides so this design would include parking on only one side.

Union St – recommended Travelway width of 26 ft with one-side parking, allows terrace to be widened by 1 ft each side

New Ped/Bike Bridge offset from Hermina with needed retaining walls, addition of BCycle station pad in ROW adjacent to Starkweather Creek Path



**2. Final Approved Design**

*Approved Cross Section – Add after approval*

**Section Five: Determining Impact & Reviewing Accountability**

- 1. After project approval, how will the final street design be communicated back to the neighborhood and people who provided input? For Equity Priority Areas, did the City hear any feedback on the final design, project processes or communication that should be reviewed to improve the process?**

- Alder notified
- Website update & email to those who have registered for notifications
- Assessment letter
- Pre-construction public meeting

- 2. For Equity Priority Area, were there issues or concerns that were not addressed by this project? What department or staff was notified of these issues? Are there current opportunities to address these concerns?**

NA

- 3. What are the final project design elements that were included to support the goals of Complete Green Streets?**

Category	Specific Change
Speed Management	<i>Add after final design</i>
Pedestrian Improvements	<i>Add after final design</i>
Bike Improvements	<i>Add after final design</i>
Transit Improvements	<i>Add after final design</i>
Lighting Improvements	<i>Add after final design</i>
Accessibility Improvements	<i>Add after final design</i>
Tree Canopy	<i>Add after final design</i>
DGI Elements	<i>Add after final design</i>
Public Space/Furnishings and Placemaking	<i>Add after final design</i>
Other (please specify)	<i>Add after final design</i>

**4. Other Project Review Comments**

*Add after construction complete*