

Department of Public Works **Engineering Division**

PROJECT CONTACT

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Fact and Details Sheet: PROPOSED EVERGREEN AVE, OHIO AVE, SOMMERS AVE, & ATWOOD AVE/HUDSON AVE TRAFFIC SIGNAL CONSTRUCTION

Project Details - Proposed Work

Sanitary Sewer: The City will replace the existing sewer main with 8" PVC pipe on all streets in the project limits (existing 6" clay main installed in the 1910s), and in most cases replace laterals from the main to the property line. In limited cases where the existing lateral is cast iron, appears to be in good condition upon inspection, and runs under a tree, the lateral will only be replaced to the back of curb. In those cases, the owner will not be assessed for the additional footage of replacement that is not completed. If you would like a full lateral replacement to the property line in cases such as this, please contact the Project Manager (laterals assessable).

Water Main: The City will replace the existing water main and reconnect existing water services to the new main along Evergreen Avenue from Center Avenue through Atwood Avenue, Ohio Avenue from Center Avenue to Sommers Avenue, and Sommers Avenue from Dunning Street to Hudson Avenue.

Storm Sewer: The City will replace and improve the storm sewer system in the street and at intersections.

Street: The City will replace all the pavement, gravel base, curb and gutter, replace concrete terrace walks (concrete walk between curb and sidewalk), spot replace sidewalk as needed, and replace driveway aprons (10 ft. pavement, terrace walks, and driveway aprons are assessable).

The City had previously presented different options for the street widths within the project limits and to gather some additional input from residents in the area. After receiving the input from residents via the posted questionnaire, the public meeting, and additional communication, along with more detailed engineering reviews of the streets' current usage while considering long term potential, the City is proposing the following designs:

- Maintain the existing street width with parking on both sides on Evergreen Ave. (30 ft. from curb to curb). The survey did indicate general support for narrowing the street, but responses from residents specifically on the street were not as supportive of reducing the width, and a significant loss in parking could have a negative impact on businesses in the area, especially when considering existing parking restrictions for street sweeping, etc.
- Maintain the existing street width and parking configuration on Ohio Ave., for similar reasons as on Evergreen Ave. Additionally, prior to the meeting and questionnaire being issued, there was an oversite regarding the very specific parking accommodations on this street, and it preferred to maintain that specific parking situation.
- Narrow Sommers Ave. to 24 ft., which was widely supported by the residents on this street, as well as providing additional benefits such as protecting existing street trees within a narrower terrace space and having some traffic calming effects. The survey indicated that residents in area also have higher concerns about speeding on Sommers Ave., more so than on Evergreen or Ohio.

Speed humps will not be installed along Evergreen Avenue, Ohio Avenue, or Sommers Avenue. However, intersection designs will be reviewed for possible bumpouts at the intersections to help improve pedestrian crossings, provide some additional traffic calming, and have some reduction in pavement area.

Driveway Aprons: Driveway aprons constructed with the project will be replaced with concrete. Driveway widths will be replaced per the City of Madison standard detail along Evergreen Ave and Ohio Avenue (*driveway aprons assessable*). Driveway widths will be replaced along Sommers Avenue with 4 ft. driveway flares (standard 2 ft.) to accommodate the tighter spaces for vehicles turning in and out of driveways because of the reduced street width (*driveway aprons assessable*).

Bus Pads: Bus pads will not be installed along Sommers Avenue, Evergreen Avenue, or Ohio Avenue.

Streetlights: Street lighting on existing MG&E wood poles will remain. A new street lighting cabinet will be installed at the Atwood Avenue and Hudson Avenue intersection as part of the traffic signal improvement.

Project Location Map



Traffic Signals: The City will replace traffic signals at the intersection of Atwood Avenue and Hudson Avenue; this includes all the underground wiring, access structures, concrete bases, poles, and 12-inch signal heads. As part of the construction, a new traffic signal cabinet will be reinstalled in the southwest corner of the intersection. The cabinet contains the wiring and controllers to program the signal green, yellow, and red phasing. 16-inch accessible pedestrian signals will be added to the signal as part of the project. Any disturbance to the curb and gutter, sidewalk, and pavement because of the signal construction will be replaced. Curb ramps will be improved to be compliant with Americans with Disabilities Act standards.

Assessments: The project will involve special assessments for some of the improvements. The assessments are a special charge for work being done that has direct benefit to the property. The preliminary assessments are mailed during the design phase and will give the property owner an estimated cost due after construction is complete. The final assessments bill will be mailed in 2026 to adjacent property owners. The bill is calculated based on measured quantities for pavement, driveway aprons, and terrace walks and are based on 2024 street improvements rates and will carry over from the preliminary assessments to the final assessments. The sanitary sewer laterals and private storm sewer connections will also be billed based on bid prices and measured quantities during construction. The property payment options include payment by lump sum or over 8 years with a 5% interest.

Trees: Terrace trees may be pruned prior to construction to provide required clearance for construction equipment. Efforts are being made in the street design to save as many of the existing trees as possible. There are 3 planned tree removals (2205 Sommers Avenue (1-Maple), 2402 Sommers Avenue (1-Maple), and 2417 Sommers Avenue (1-Maple)) with this project because of poor condition. If, during the course of construction, it is determined that any additional trees must be removed, adjacent property owners will be notified, prior to removal of the tree.

Item	Property Owner Share	City Share
10' Pavement Replacement*	100%	0%
Driveway Apron Replacement	50%	50%
Remove & Replace Terrace Walk	50%	50%
Curb & Gutter Replacement	0%	100%
Sidewalk Replacement	0%	100%
Intersection Curb & Pavement	0%	100%
Sanitary Sewer Main	0%	100%
Sanitary Laterals to Property Line	25%	75%
Water Main	0%	100%
Water Main Services	0%	100%
Storm Sewer Main	0%	100%
Private Storm Connections (if any)	100%	0%

*Pavement Replacement assessed per linear ft. of frontage
- No assessments at the Atwood Ave/Hudson Ave intersection

The trees within the project limits that remain may have the roots trimmed during construction.

Tree pruning in advance of the project is required to reduce the risk of damage to the trees during construction. The City of Madison Forestry Section will perform the necessary work. For certain species, especially oak and elm trees, the pruning must be completed by June 1st to reduce the chance of disease. If additional trees need to be removed, City Engineering will notify the adjacent property owner prior to removal.

Street trees provide many benefits to our city and are considered an important part of the city's infrastructure. Forestry Section staff will evaluate the terrace for new planting sites and potential replacement sites when the project is complete. There is no additional cost to the adjacent property owner for a tree planting. Street trees are typically planted in the spring of the year following the completion of the construction project. Per Madison General Ordinance 10.10, City Forestry determines tree species and planting locations. Residents cannot choose or plant their own tree in the terrace.

For any questions regarding street tree maintenance or planting, please contact the general forestry line at 266-4816.

Project Website: Please visit the project website for the latest information and sign-up for email updates too. https://www.cityofmadison.com/engineering/projects/evergreen-ohio-sommers-reconstruction

Construction Schedule & Impacts

Tentative Schedule: It is expected the project will take approximately 4-5 months to complete between June 2025 and October 2025.

Traffic Impacts: Evergreen Avenue, Ohio Avenue, and Sommers Avenue will be closed to through traffic within the project limits until the project is complete. Per City's standard specs, residential driveways may be closed for a cumulative of 20 days during the project, primarily when concrete driveway aprons, curb & gutter, and sidewalks are being installed. No parking is allowed within the construction zone during working hours (7AM to 7PM), so when your driveway is not accessible, you will need to park on the adjacent streets outside the project limits (Dunning Street, Center Avenue, Evergreen Avenue (south of Center Avenue), Ohio Avenue (south of Center Avenue)). The contractor will notify impacted residents prior to the driveway access being closed for an extended period, but there likely be several short-duration closures during utility work and asphalt paving that may not have much advance notice. During these shorter disruptions, the Contractor will work with residents to provide access as quickly as possible. Contact the project manager if you have accessibility concerns and need to request special accommodations.

Traffic impacts on Atwood Avenue at Hudson Avenue are anticipated for reconstruction of the traffic signal. Long-term (6-8 weeks) single lane closures in each direction during off-peak hours are anticipated. Short term (2-4 weeks) single lane closures in each direction during peak hours are anticipated. 1-lane in each direction will be maintained for much of the duration, non-peak flagging operations may be required for portions of the work.

Water Shut-offs: An average of two water shut-offs are expected for each property within the project limits. A minimum of 48 hours of notice will be provided prior to the shutoffs. Each shutoff may last up to 8 hours, but typically last about 4 hours. The water will be shutoff when the new

water main is connected to the existing main and connecting the services to the new main. At the start of construction, the existing main will remain in service until the new main is installed and connected to; emergency shutoffs may occur if the old, brittle main is damaged during construction. If this happens, crews will work to notify affected properties as quickly as possible.

Refuse Collection & Mail Delivery: It will be the contractor's responsibility to allow for refuse collection and mail delivery to continue during construction. Please mark your address on your cart to make sure it is returned if moved. We ask that you place your carts at the street the evening prior to or at the very latest 6:00 a.m. the morning of your scheduled refuse/recycling day.

Landscaping: Existing landscaping plantings within the terrace (between curb & sidewalk) will be impacted. If you wish to save any landscaping, it should be removed prior to the start of work in 2025. Stone or brick pavers and wood retaining walls within the terrace you wish to save should be removed prior to construction & reinstalled by you after construction is complete.