

Department of Public Works Engineering Division PROJECT CONTACTS

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Fact and Details Sheet: PROPOSED RUTLEDGE STREET RECONSTRUCTION

Project Details – Proposed Work

Sanitary Sewer: The City will replace the existing sewer mains with new 10" PVC pipes from Riverside Drive to Walton Place, and 8" PVC from Walton Place to Division Street. Sanitary laterals connected to mains being replaced will also be replaced from the main to the property line as needed *(laterals assessable)*. 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.

Water Main: The City will replace water main in poor condition and reconnect water services to the new main within the project limits.

Storm Sewer: The City will replace existing storm sewer and add new 18" concrete pipes from Clemons Avenue to Walton Place and 36" concrete pipes from Russell Street to Russell Street.

Street – Reconstruction: The City will replace all of the existing pavement and

gravel base, driveway aprons, curb & gutter, pavement markings, signs, and spot replace sidewalk where necessary for repairs and improvements. The City will improve pedestrian crossings at intersections with Walton Place and Russell Street by narrowing the street to 22 ft, and installing new ramps (10 ft pavement and driveway aprons are assessable).

Following the input received from the neighborhood at the public information meeting, City Traffic Engineering, the Transportation Commission meeting, and Metro Transit, City staff have narrowed down the street layout options and would like your feedback for Rutledge Street. Please note that the feedback will not be the ultimate decision on the street design but will be taken into consideration by the Board of Public Works, and the Common Council, who are ultimately responsible for approving the final design. A new survey has been posted to the project page and will close by Feb. 14. Please review the options below and provide feedback on that survey.

As you review the possible options for Rutledge St., here are some considerations for the different designs, which City staff are also weighing with these options. With limited crossings of the Yahara River, having flexibility for future transportation needs on Rutledge could be beneficial (for example, if transit service would ever be added to Rutledge), especially since the new street should last several decades. A street with the same width as existing (28' curb to curb) would provide more flexibility. The City has heard concerns about traffic calming, and narrower streets, or at least perceived narrower streets, can help calm traffic, which can be achieved either by just a narrower street to begin with or through other measures such as bump outs at intersections, alternating parking, etc.

With that context, please review the different options.

Option 1A proposed reconstruction width of 28 ft (same as existing) from face of curb to face of curb with parking on one side (north side).

Option 1C proposed reconstruction width of 28 ft (same as existing) from face of curb to face of curb with parking allowed on both sides, providing additional parking but also helping to provide some traffic calming effects.



Option 2A propose a reconstruction width of 26 ft from face of curb to face of curb with parking only on the north side (same as existing).

Street – Resurfacing: The City is planning to resurface Division Street (Rutledge Street/ Lakeland Avenue to Jenifer Street/ Oakridge Avenue). The work includes removing and replacing the 2" of asphalt pavement (*10 ft. pavement assessable*).

Street – Spot Replacement: The City is planning two spot pavement replacements at 2 locations on Yahara Place to lower sanitary sewer structures. The locations are at the intersection with Russell Street and at the bend along 2034 Yahara Place.

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 (*driveway aprons assessable*).

Bus Pad: Existing concrete bus pads no longer in use will be removed within the project limits.

Streetlights: Street lighting on existing MG&E wood poles will remain.

Trees: Terrace trees will be pruned prior to construction to provide required clearance for construction equipment. There are 4 ((1848 Rutledge Street 1-Norway Maple), (1834 Rutledge Street 1-Chinkapin Oak), (1710 Rutledge Street 1-Maple), (2009 Rutledge Street 1-Dogwood)) planned tree removals because of poor condition. If, during construction, it is determined that any additional trees must be removed, adjacent property owners will be notified, prior to removal of the tree. The trees within the project limits that remain may have the roots trimmed during construction. Initial coordination with Forestry has been completed for potential new planting locations and will continue during design and after project completion.

Terrace Areas: Existing landscaping plantings within the terrace (area between curb & sidewalk) will be impacted. If you wish to save any landscaping, it should be removed prior to the start of work in 2024. Stone or brick pavers within the terrace you wish to save should be removed prior to construction & reinstalled by you after construction is complete.

Assessments: The project will have special assessments for the street construction. 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 2025 to adjacent property owners. The bill is calculated based on measured quantities for driveway aprons, pavement, and terrace walks 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.

Project Website: Please visit the project website for the latest information and to fill-out a second questionnaire. Sign-up for project email updates on the website. <u>https://www.cityofmadison.com/RutledgeStreetReconstruction</u>.

Construction Schedule & Impacts

Tentative Schedule: This project is scheduled to be bid in spring of 2024. Construction is expected to begin in late spring/early summer 2024 and be finished in fall 2024.

Traffic Impacts: Rutledge Street will be closed to through traffic within the project limits but will be open to local traffic (residents). Per City's standard

specs, residential driveways may be closed for a cumulative of 20 days during the project, primarily when 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, Yahara Place, Spaight Street, Clemons Avenue, Walton Place (north of Rutledge Street), Russell Street (north of Rutledge Street), Lakeland Avenue, Jenifer Street, Oakridge Avenue, and Riverside Drive. 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.

Item	Property Owner Share	City Share
10' Pavement Replacement*	100%	0%
10' Pavement Resurfacing*	100%	0%
Driveway Aprons Replacement	50%	50%
Remove & Replace Terrace Walk	50%	50%
Curb & Gutter Replacement	0%	100%
Sidewalk Replacement	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)	0%	100%

*Pavement assessed per linear ft. of frontage

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.

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.

Rain Gardens: Property owners may be eligible for a terrace rain garden installation as part of this street project if the site meets certain criteria. The terrace must have a minimum area of 10' X 15' in a relatively flat, open space away from trees and utilities. Rain gardens are partially assessable up to \$100. Rain garden maintenance would be the homeowner's responsibility if installed. If you are interested, please contact Sarah Lerner of City Engineering at 261-8592 or at <u>SLerner@cityofmadison.com</u>. More information on the terrace rain garden program is available at

www.cityofmadison.com/engineering/stormwater/raingardens/terraceraingardens.cfm

Supplemental Forestry Information

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.