Department of Public Works

**PROJECT CONTACTS**

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## Engineering Division

# Fact and Details Sheet: PROPOSED RUTLEDGE STREET RECONSTRUCTION

## Diagram  Description automatically generatedConstruction Schedule & Impacts

**Construction Schedule:** Work is tentative scheduled to begin the week of April 7, 2025, and the project is expected to be completed in early August of 2025.

**Traffic Impacts:** Rutledge Street will be closed to all traffic until the project is complete. Local access will be provided, but driveways may not be accessible at times when work is being performed in front of the driveway and while new curb and gutter, sidewalk, and driveway aprons are constructed. Driveway closures may last up to a cumulative total of 20 days. No parking is allowed within the construction zone during working hours (7AM to 7PM), so when driveways are inaccessible, residents will need to park on the adjacent streets outside the limits of construction which would be 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. During these shorter disruptions, the Contractor will work with residents to provide access as quickly as possible.

Division Street will be closed to all traffic during the asphalt replacement.

Yahara Place will remain open for two-way traffic for the duration of the project.

**Construction Sequence:** The sequence of construction activities by the contractor are as follows. The contractor will begin with underground utility work and construct water main, sanitary sewer, and water main within Rutledge Street. The contractor will experience high ground water levels while installing the sanitary sewer main and water main on the project. In order to complete the work safely, they will need to run pumps and generators throughout the project, including overnight to help lower those water levels during construction.

**Water Shut-offs:** An average of two water shut-off are expected for each property within the project limits. A minimum of 48 hours of notice will be provided prior to the shutoffs. Each shut-off 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, raised planting beds, stone or brick pavers, and wood retaining walls, etc. 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 and reinstalled by you after construction is complete. If left in place, these items will be removed by the contractor. The contractor will not replace or reinstall these items following completion of the project.

## 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. 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.

**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 between the Russell Street intersections.

**Rain Gardens:** Three rain gardens will be installed within the terrace (area between the curb and sidewalk) along 1822 Rutledge Street, 1825 Rutledge Street, and 1829 Rutledge Street to treat stormwater before entering the storm sewer system.

**Street – Reconstruction:** The City is planning to reconstruct Rutledge Street from Riverside Drive to Division Street/ Lakeland Avenue. The work includes replacement of all 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.

**Street – Resurfacing:** The City is planning to resurface Division Street from Rutledge Street/ Lakeland Avenue to Jenifer Street/ Oakridge Avenue. The work includes removing and replacing the 2” of asphalt pavement.

**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.

**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 7 ((1848 Rutledge Street 1-Norway Maple), (1834 Rutledge Street 1-Chinkapin Oak), (1710 Rutledge Street 1-Maple), (2009 Rutledge Street 1-Dogwood), (1829 Rutledge Street 1-Norway Maple), (1845 Rutledge Street 1-Norway Maple), (2037 Rutledge Street 1-Silver Maple)) 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.

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.