



Department of Public Works

## Engineering Division

### Fact and Details Sheet: W. WILSON ST., S. BROOM ST. & S. HENRY ST. CONSTRUCTION

#### Project Details – Proposed Work

**Sanitary Sewer:** Sanitary sewer main on the 300 block of Wilson and 200 block of Broom will be replaced and laterals will be replaced to the property line.

**Water Main:** The water mains within the reconstruction project limits will be replaced, and services will be disconnected from the old mains and reconnected to the new mains.

**Storm Sewer:** The storm sewer inlets will be replaced and relocated as necessary to match the new streets, and the storm sewer on Wilson St. and Broom St. will be upsized per the recommendations of the watershed study.

**Street:** Within the reconstruction limits, the pavement, gravel base, curb & gutter, driveway aprons, and most of the sidewalk will all be replaced, and new bicycle facilities will be installed along the streets. To provide space for the new bicycle facilities, there will be reduced vehicle travel lanes on Broom & Wilson. Raised bike & pedestrian crossings are planned across the right turn lanes at the Wilson/Broom intersection and across the southerly side of the Wilson/Henry/Hamilton intersection. Additionally, the two-way cycle track is planned to be extended up Wilson St. to Carroll St., up Broom St. towards Main St., and down the 400 block of Wilson to the intersection with Bassett St. The parking protected bike lane on Bassett St. (currently ends at Main) will be extended to Wilson St., and the intersection of Wilson/Bassett will be reconfigured to accommodate the new bike facilities. Bus boarding islands will be installed on Broom St., north of Doty St., and on Bassett St., south of Doty St., to allow for safe bus boarding/unboarding without conflicting with the new bike facilities. S. Henry St. between Doty & Wilson will be resurfaced. Please see the plan posted on the project page for the detailed layout of all of the street changes.

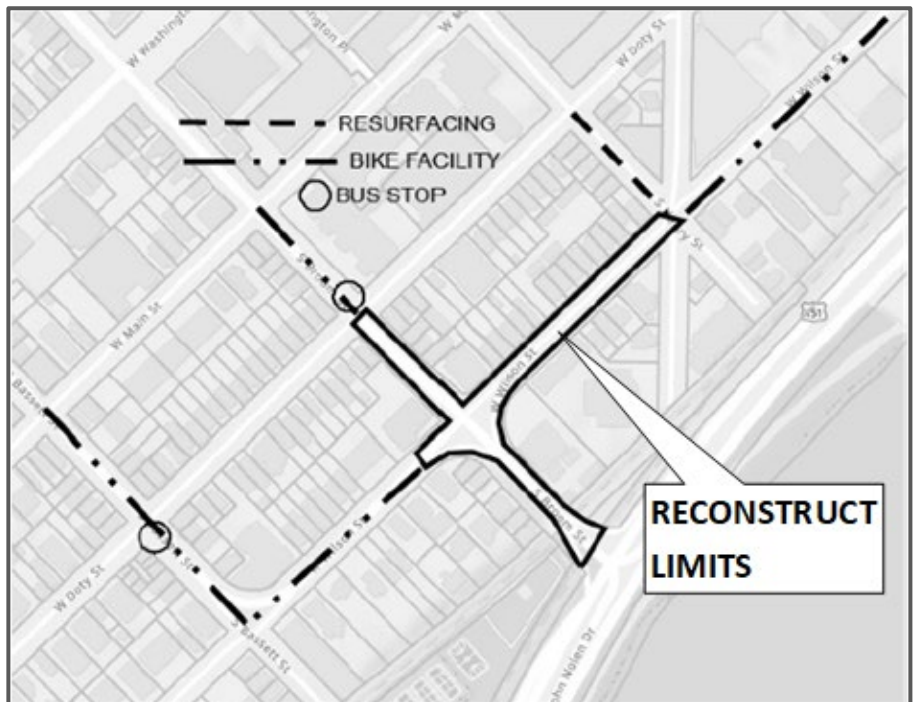
**Street Lights & Traffic Signals:** The existing overhead streetlights will be replaced, and pedestrian scale lighting (decorative lights) will be installed within the reconstruction project limits. The new lights will match the style of lights installed in the downtown areas. Traffic signals and equipment will be replaced as needed, which will include an additional signal for right turns off of John Nolen Dr. and improved phasing for the Wilson/Broom intersection.

**Street Trees:** City Forestry will prune existing street trees as necessary in advance of construction. A number of tree removals have already taken place along the project, and there are 3 planned tree removals due to the new street design – 1 at 313 W. Wilson, and 2 on the Broom St. side of 351 W. Wilson. Forestry has also identified some trees that need to be removed due to poor condition of the trees – 2 at 444/446 W. Wilson, 1 on the Bassett side of 218 S. Bassett, and 1 at 433 W. Wilson

Forestry staff will evaluate the project 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

#### PROJECT CONTACTS

- » **Project Manager:** Jim Wolfe  
(608)266-4099, [jwolfe@cityofmadison.com](mailto:jwolfe@cityofmadison.com)
- » **Construction Inspector:** Jim Voeck  
(608)520-2600, [jvoeck@cityofmadison.com](mailto:jvoeck@cityofmadison.com)
- » **Storm and Sanitary Sewer:** Kyle Frank  
(608)266-4098, [kfrank@cityofmadison.com](mailto:kfrank@cityofmadison.com)
- » **Water Utility:** Tim Pearson  
(608) 266-6215, [tpearson@madisonwater.org](mailto:tpearson@madisonwater.org)
- » **Traffic Engineering:** Tom Mohr  
(608)267-8725, [tmohr@cityofmadison.com](mailto:tmohr@cityofmadison.com)
- » **Construction:** John Fahrney  
(608)266-9091, [jfahrney@cityofmadison.com](mailto:jfahrney@cityofmadison.com)
- » **Contractor:** Speedway Sand & Gravel  
(608)836-1071, [dusting@speedwaysg.com](mailto:dusting@speedwaysg.com)



and planting locations. Residents cannot choose or plant their own tree in the right-of-way. For any questions regarding street tree maintenance or planting, please contact the general Forestry line at 266-4816.

**Additional Coordination:** The City is coordinating with utility companies to convert the overhead utilities to underground in coordination with this project. Originally, the planned conversion was only in the reconstruction area, but the City is actively working with the utility companies to also make the conversion within the project limits on Henry and the 400 block of W. Wilson St. MG&E will also be replacing the gas mains within the project limits. The City is also coordinating with the railroad to have the crossing replaced that is furthest from John Nolen Dr. The crossing closest to John Nolen was recently upgraded.

**Project Website:** Updates will be regularly posted to the project page throughout construction.  
[www.cityofmadison.com/engineering/projects/300-block-w-wilson](http://www.cityofmadison.com/engineering/projects/300-block-w-wilson)

## **Construction Schedule & Impacts**

**Tentative Schedule:** Construction on the City's project is expected to begin in early-June 2023 and be completed around early November, and some of the additional work by the utility companies will start prior to the City's work, before the end of May. Allowed hours of construction are 7AM-7PM Monday-Saturday, and 10AM-7PM on Sundays. The Contractor will typically start work promptly at 7AM and work until around 5PM or 6PM on most weekdays, with periodic work over weekends.

**Traffic Impacts:** With the additional private utility work taking place with this project, it was determined that the safest way to complete the project before the end of the 2023 construction season will be to close the streets within the project limits during construction. Local access will be maintained on the streets during closures, and, for the vast majority of the project, a lane will be provided on Broom St. from Wilson St. to John Nolen Dr. for outbound travelers coming from Bassett St. Access will be maintained to commercial driveways (5 or more stalls), and residential driveways (fewer than 5 stalls) may be closed for up to 20 days. There will likely be short duration closures of all driveways (a couple of hours) that will periodically take place while work is being completed immediately in front of or within the driveways. Pedestrian access will be maintained one side of the street during construction.

**Water Impacts:** There will likely be 2 planned water outages for properties along this project. Impacted residents will receive 48 hours of notice prior to the shut-offs. While unlikely, there is the potential for unplanned water service outages during construction, in which case the Contractor will notify residents and repair damages ASAP.

**Refuse & Mail Collection:** It will be the contractor's responsibility to allow for refuse and mail collection to continue during construction. Please mark your address on your cart to make sure it is returned to the correct property if moved. We ask that you place your carts at the street the evening prior to or at the very latest 5:00 a.m. the morning of your scheduled refuse/recycling day as City crews typically try to collect in construction zones prior to the start of the work day.