

Department of Public Works

Engineering Division

Fact and Details Sheet: DAVIES ST & DEMPSEY RD RECONSTRUCTION - 2023

Project Details – Planned Work

Sanitary Sewer: Replace the existing sanitary sewer mains with new PVC pipes and replace laterals from the main to the property line. *Backyard Sanitary Main*

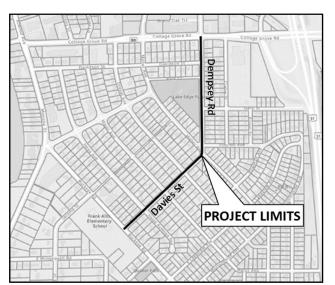
The City will be installing new sanitary main on Dempsey Rd in order to connect properties currently served with the existing backyard main to a new front-side main, and eventually abandon the backyard sanitary. A letter was previously sent to specific properties impacted by this change, please contact Eric Cefalu at ecefalu@cityofmadison.com for more information.

Water Main: Replace the existing water main with new ductile iron pipes and fire hydrants with modern spacing requirements. Water services will be reconnected to the new main within the street right-ofway.

Storm Sewer: Storm sewer will be added and upgraded along Davies St and Dempsey Rd, including new pipes, inlets and access structures as needed to convey street runoff collected by the new curb & gutter.

PROJECT CONTACTS

- » Project Manager: Aaron Canton (608) 242-4763, acanton@cityofmadison.com
- » Construction Inspector: Jim Gottschalk (608) 535-7819, jgottschalk@cityofmadison.com
- » Storm and Sanitary Sewer: Eric Cefalu (608) 243-5894, <u>ecefalu@cityofmadison.com</u>
- » Traffic Engineer: Jeremy Nash (608) 266-6585, jnash@cityofmadison.com
- » Water Inspector: Jeff Belshaw (608) 206-3856, jbelshaw@madisonwater.org
- » Construction: John Fahrney (608) 266-9091, <u>jfahrney@cityofmadison.com</u>
- » Contractor: Brad Huston, R.G. Huston (608) 255-9223, bhuston@rghuston.com



Street: Davies St and Dempsey Rd (between Buckeye Rd and Cottage Grove Rd) will be fully reconstructed with this project, including a 26-ft wide street (two 11-ft travel lanes with 2-ft gutter pans on both sides) with removal of all on-street parking; a 10-ft wide asphalt, off-street, shared-use path on the westerly side of the road with a 3-to-5-ft grass terrace between the path and the curb; and a 5-ft concrete sidewalk on the easterly side of the road with a 4-to-8-ft grass terrace between the sidewalk and the curb. Terrace widths may narrow further at specific locations to avoid grading and/or tree impacts. The five-way intersection at Dempsey Rd, Maher Ave, Pinchot Ave and Davies St will be re-aligned to improve visibility, slow traffic, and reduce excess pavement. The northerly leg of Maher Ave will be re-aligned to intersect Dempsey Rd at a perpendicular angle, such that the northerly leg of Maher Ave is aligned as an offset, 4-way intersection with Pinchot Ave.

Portions of driveways will be replaced as needed for the street, path and sidewalk work. Driveway work needed behind the proposed path/sidewalk will be replaced to match the existing material type, however, pavers will not be re-installed by the City's contractor. New concrete driveway aprons will be installed between the proposed path/sidewalk and the new curb.

Maintenance Responsibilities: Maintenance responsibilities for new street items are as follow. On the easterly side of the street, it will be the fronting property owner's responsibility to maintain the standard concrete sidewalk (snow removal), concrete driveway aprons (snow removal), and grass terraces between the sidewalk and curb (mowing and/or other plantings). On the westerly side of the street, it will be the City's responsibility to maintain the shared-use path (snow removal), and it will be the fronting property owner's responsibility to maintain the concrete driveway apron (snow removal) and grass terraces between the path and curb (mowing and/or other plantings). The path will be cleared of snow as soon as feasible but it will not be a top-tier priority for maintenance staff, so it may not be cleared immediately following a storm.

Street Lights: Street lighting on existing MG&E wood poles will remain, but specific poles may need to be relocated to accommodate the new street.

Path Lights: Path lighting will be installed in the new grass terrace along the new path from Cottage Grove Rd to Maher Ave.

Bus Pads: Bus pads will be constructed in front of the following addresses: 101 Davies, 4301 Drexel, 4216 Drexel, 4008 Maher (Lake Edge Park), 4008 Dempsey, 3901 Dempsey.

Street Trees: Tree removals due to conflicts with the proposed design are anticipated at the following locations: 4" Arborvitae (3902 Dempsey Rd), 21" Norway Maple (3906 Dempsey Rd), 15" Crab Apple (4008 Maher Ave - Adjacent to 'Lake Edge Park' Sign, Sign to be relocated), 24" Linden (4212 Maher Ave), 4" Hackberry (405 Davies St), 4" Hackberry (405 Davies St), 6" Cherry (405 Davies), 1" Cypress (4301 Drexel Ave), 20" Linden (4215 Major Ave), 25" Linden (4215 Major Ave), 27" Honeylocust (4300 Hegg Ave), 1" Crabapple (4301 Hegg), Screening Bushes (4301 Hegg), 4" Select Pear (101 Davies St), 9" Tatarian Maple (101 Davies St), and 6" Japanese Lilac (101 Davies St). If you have a tree on private property that overhangs the roadway, these trees will be required to be pruned up by the owner to the clearance required by City Ordinance. 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.

Project Website: Updates will be regularly posted to the project page throughout construction, along with the project plan, and the full schedule of assessments can also be viewed here: https://www.cityofmadison.com/engineering/projects/davies-street-and-dempsey-road-reconstruction

Construction Schedule & Impacts

Tentative Schedule: Phase One: Davies St (Buckeye Rd to south of Maher Ave): July 17, 2023 to End-of-October, 2023.

Phase Two: Dempsey Rd (Maher Ave to Cottage Grove Rd): April 2024 to August 2024.

Allowed work hours are 7am to 7pm Mon-Sat and 10am to 7pm Sun. It is expected that the contractor will start work promptly at 7AM. Some areas may have high groundwater levels, so the contractor may need to constantly run pumps & generators to allow for safe, stable installation of the underground utilities.

Traffic Impacts: During Phase One (2023), Davies St will be closed to thru-traffic from Buckeye Rd to Maher Ave, and two-way traffic will be maintained on Dempsey Rd from Maher Ave to Cottage Grove Rd. During Phase Two (2024), Dempsey Rd will be closed to thru-traffic from Cottage Grove Rd to Maher Ave. Local access will be maintained on all streets. Per the City's standard specs, residential driveways may be closed for up to 20 days during the project, during which time residents will need to park on adjacent streets. The Contractor will notify impacted residents prior to their driveway access being closed for an extended period of time, but there will likely be several short-duration closures during some of the utility work that may not have much advanced notice. During these disruptions, the Contractor will work with residents to provide access as quickly as possible.

Water Impacts: There will be planned water service outages (~6 hrs) for some residents within the project limits during water main adjustment work. All planned service disruptions will have 2 days advance notice by the Contractor. There is the potential for unplanned water service outages, in which case the Contractor will notify residents and repair damages ASAP. Construction may cause temporary discolored water events, please see link for more information: https://www.cityofmadison.com/water/water-quality/discolored-water.

Refuse & Mail Collection: It will be the contractor's responsibility to allow for refuse 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. USPS mail and other deliveries will continue throughout construction.

Items within the Right-of-way: Construction activities on this project will likely disturb all areas near the roadway. If there are any special landscaping items (pavers, plants, borders, etc.) within the right-of-way that you wish to save, please remove them prior to construction. The contractor will not replace these items following completion of the project. Fences within the right-of-way will be removed with the project. Owners are invited to contact the project manager to evaluate the impacts of construction activities in their terrace areas.