

Department of Public Works **Engineering Division**

Fact and Details Sheet: PROPOSED KNUTSON DRIVE RESURFACING AND RECONSTRUCTION

PROJECT CONTACTS

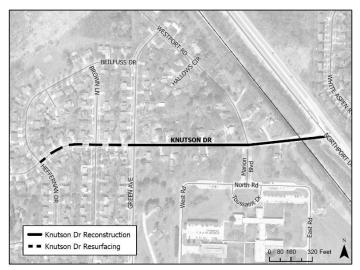
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Construction Schedule & Impacts

Project Scope: Work in 2025 includes the reconstruction of Knutson Drive from Green Avenue to Northport Drive, this includes the Green Avenue intersection with Knutson Drive. Work also includes final asphalt placement from the 2024 work on Knutson Drive from Heffernan Drive/Beilfuss Drive to Green Avenue.

Construction Schedule: Work is scheduled to begin week of March 31, 2025 and is expected to be completed by the end of July 2025.

Traffic Impacts: Knutson Drive 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 on Westport Road, Green Avenue, Brown Lane, Heffernan Drive, and Beilfuss 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 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.

Westport Road at Knutson Drive may be closed when work is being completed on Westport Road. When work is not occurring on Westport Road, the street shall be open for local traffic.

Green Avenue at Knutson Drive may be closed when work is being completed within the intersection. When the work is not occurring within intersection, the intersection shall be open for local traffic.

The Contractor shall not fully close Westport Road and Green Avenue at the same time.

Two southbound lanes shall be always maintained along Northport Drive.

Construction Sequencing: The Contractor will begin with street excavation, pavement removal, and prepare the street for new gravel, concrete, and asphalt in April. In May, the Contractor will begin concrete work and access structure adjustment. In June, the street will be paved and pavement marking will be placed. Also, in June and into July the Contractor will begin and complete bridge repairs.

Water Shut-offs: There are no planned water shut-offs. While unlikely, emergency shut offs are possible if the existing main is damaged during construction. Affected properties are notified as soon as possible.

Refuse Collection & Mail Delivery: 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 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. While the streets are closed for construction, mail delivery within the construction zone may not be possible. If necessary, temporary mailboxes will be set up outside the construction zone and coordinated with USPS for delivery. The location of any temporary mailboxes will be provided prior to construction.

Landscaping – Reconstruction Project: Existing landscaping plantings, shrubs, raised planting beds, and stone or brick pavers 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 not replace the sanitary sewer and laterals along Knutson Drive.

Water Main: The City will not replace the water main and services along Knutson Drive.

Storm Sewer: All proposed storm sewer work was completed in 2024.

Bioretention/Rain Gardens: Two bioretention areas will be installed within the terrace (area between the curb and sidewalk) along 4301 Green Avenue and 214 Knutson Drive and one rain garden along 301 Knutson Drive to treat stormwater before entering the storm sewer system.

Street – Reconstruction Project: The City is planning to reconstruct Knutson Drive from Green Avenue to Northport Drive. The work includes a new street design with curb and gutter, sidewalk, and driveway aprons. The asphalt pavement and gravel base will be replaced.

Street – Resurfacing Project: The City is planning to resurface Knutson Drive from Heffernan Drive/Beilfuss Drive up to Green Avenue. The work includes removing and replacing a portion of asphalt pavement depth across the entire street.

Bridge: The City will replace the concrete slabs approaching the bridge, paint the steel girders underneath the bridge, and widen the sidewalk from 4 ft. to 7 ft.

Driveway Aprons – Reconstruction Project: Driveway aprons reconstructed with the project will be replaced with concrete between the curb and gutter and sidewalk. Driveway widths will be replaced per the City of Madison standard detail. Any driveway removal behind the proposed sidewalk will be replaced with concrete or asphalt depending on the existing material.

Metro Transit Operations: The existing bus route (Route B) is northbound on Green Avenue, right on Murphy Drive into the Central Wisconsin Center and exiting on Marion Boulevard, then a right onto Knutson Drive and a right on Northport Drive. After the project is complete, Route B is planned to be modified to travel westbound on Knutson Drive from Northport Drive, left on Green Avenue to travel southbound, and no longer going into the Central Wisconsin Center.

Metro Transit Facilities: A new concrete bus boarding and shelter pad will be installed in the terrace (area between curb and sidewalk) along 306 Knutson Drive and 317 Knutson Drive to make this new bus stop accessible to people with disabilities. The bus stop and concrete bus pad in the southwest corner of the Knutson Drive/Northport Drive intersection will be removed, and the two bus stops on the Central Wisconsin Center campus will be eliminated.

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

Trees: Terrace trees may be pruned prior to construction to provide required clearance for construction equipment. There are 3 trees ((209 Knutson Drive 1-Hackberry), (213 Knutson Drive 1-Norway Maple), (221 Knutson Drive 1-Norway Maple)) at a high risk of removal during construction because of potential conflicts with constructability of the new street infrastructure. 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.

Private Tree Pruning: Private trees with limbs/branches hanging into the City right-of-way will need to be pruned prior to construction by the respective property owner's (per city ordinance). Private tree pruning is required at the following locations: 4221 Green Avenue and 306 Knutson Drive. Please contact the project manager with any questions about private tree pruning.

Real Estate: Temporary Limited Easement (TLE) have been acquired along Knutson Drive properties within the reconstruction area. A TLE is a temporary construction easement that will allow the City contractor to work on private property. The TLE will allow the contractor space to construct the sidewalk which will be permanently located within the right-of-way. The TLE is temporary and will be vacated after the project is complete.