

Department of Public Works

### **Engineering Division**

## **Fact and Details Sheet:** PROPOSED FELLAND ROAD **RECONSTRUCTION – 2023**

### **Project Details – Proposed Work**

# (SANCTUARY DR TO AUTUMN LAKE PKWY)



#### PROJECT CONTACTS

- Project Manager: Aaron Canton (608) 242-4763, acanton@cityofmadison.com
- Storm Sewer: Matt Allie (608) 266-4058, mallie@cityofmadison.com
- Traffic: Sean Malloy (608) 266-5987, smalloy@cityofmadison.com
- Construction: John Fahrney (608) 266-9091, jfahrney@cityofmadison.com
- » Contractor: To be determined

Assessment Policy Breakdown Item	Property Owner Share	City Share
Replace 10' of Asphalt Pavement	100%	0%
Remainder of Pavement, if any	0%	100%
Gravel Base for pavement	0%	100%
Replace Driveway Apron & Terrace Walks	50%	50%
Install New Sidewalk*	100%	0%
Install Curb & Gutter*	100%	0%
Sanitary Laterals to property line	25%	75%
Sanitary Sewer Main	0%	100%
Storm Sewer Main	0%	100%
Water Main Lining	0%	100%
Terrace Rain Garden	\$100	Remainder
Private Storm Sewer Lateral	100%	0%

<sup>\*</sup> The City's street improvement grant program will apply to this project, which will cover the entire property owner share of the new curb and sidewalk, so the cost of these items will be \$0 for adjacent property owners. Therefore, these items are not reflected on the cost breakdowns.

Sanitary Sewer: There will be no sanitary sewer work associated with this project. There is adjacent sanitary sewer work associated with the private Autumn Lake Subdivision phase that will be coordinated with this project.

Water Main: There will be no water main work associated with this project. There is adjacent water main work associated with the private Autumn Lake Subdivision phase that will be coordinated with this project.

Storm Sewer: Storm sewer will be added along Felland Road, including new pipes, inlets and access structures as a replacement to the existing side ditches in order to convey street runoff collected by the new curb & gutter.

If you have experienced drainage/stormwater issues in front of your property and would be interested in an optional private storm sewer connection to help move rainwater away from your home, please contact Matt Allie at mallie@cityofmadison.com for more information. If selected, the cost to install a private storm sewer connection is assessed 100% to the property owner and is estimated at \$3,500.

Street: Felland Road will be fully reconstructed along new portions of the adjacent Autumn Lake Subdivision to provide new street openings to Sanctuary Drive and Autumn Lake Parkway. The work on Felland Road includes new roadway base material, concrete curb & gutter, asphalt pavement, grass terraces, and a 10-to-12-ft asphalt, off-street, shared-use path on the westerly-side of Felland Road that will accommodate both northbound and southbound bicycle-pedestrian traffic. There will be no sidewalk or path on the easterlyside of Felland Road in order to preserve existing trees as much as possible. The ultimate street width of Felland Road will be 28-ft wide, which includes two 12-ft travel lanes and two 2-ft gutter pans.

The subdivision developer will be assessed for a significant portion of the work on Felland Road as pre-determined by agreements between the developer and the City. The developer will be assessed for the full cost to construct the new street openings at Sanctuary Drive, Autumn Lake Parkway and the OL 69 alley, as well as the installation of the off-street path. The developer will also be assessed for the cost to install curb & gutter, 4-ft of pavement, and grass terraces on Felland Road along frontage owned by the developer.

**Street Lights:** New street lighting will be installed along Felland Road, including path lighting along the proposed shared-use path. Street lighting will be assessed 100% to the subdivision developer while path lighting will be paid for by the City.

Trees: There will be clearing along Felland Road to reconstruct the street and install the off-street path. The proposed design is intended to minimize tree loss as much as possible while providing the multi-modal capacity necessary for the growing area. Tree removals necessary for the installation of the off-street path on the westerly-side of Felland Road will be completed by the subdivision developer this Fall 2022. Tree removals necessary to install the street on the easterly-side of Felland Road will occur in Spring 2023.

**Terrace Areas**: Owners must remove any plantings, structures, or any special landscaping features from the terrace area and public Right of Way prior to the start of construction, including raised planting beds, stone landscaping, retaining walls, railings, pavers, planters, etc. If left in place, these items will be removed by the contractor. The contractor will not replace these items following completion of the project. Owners are invited to contact the project manager to evaluate the impacts of construction in the terrace area.

Bus Pad: No Bus Pad associated with this project.

Assessments: After construction is complete, the assessments are recalculated based on the bid prices and measured quantities. The final assessments will be mailed in the summer of 2024. Property owners can pay the assessments in a lump sum or over 8 years with a 4% interest rate. Assessments to Town of Burke properties will be deferred until the Town is annexed into the City of Madison, which is scheduled for 2036. Prior to annexation, interest will not accrue on these assessments, however, final assessments will be recalculated at the time of annexation based on material and labor cost changes per a standard Engineering Construction Index.

Project Website: https://www.cityofmadison.com/engineering/projects/felland-road-reconstruction

### **Construction Schedule & Impacts**

**Tentative Schedule:** This project is scheduled to be bid in January 2023. Construction is expected to begin in Spring 2023 and be finished Summer 2023. Construction is expected to take around 2-3 months to complete.

**Traffic Impacts:** Felland Road will be closed to thru traffic between Tranquility Trail and Burke Road for the duration of the project. Local access to driveways off of Felland Road will be maintained.

**Water Impacts:** There are no water impacts anticipated with the project. 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 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 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.

### **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 April 1 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.