

Felland Road Reconstruction Assessment District - 2022**Project Engineer** Aaron Canton ph: 242-4763 email: acanton@cityofmadison.com**Project Limits** Felland Road: Sanctuary Drive to Autumn Lake Parkway
Alder: 17 Madison (see map on reverse)

Street	Existing	Proposed
Reconstruction - Felland Road		
Last Surfaced	1994	NA
Pavement Rating	3	New Pavement
Curb Rating	NA	New Curb & Gutter
Width	24-ft	28-ft
Shoulder	Gravel	None
Surface Type	Asphalt	Asphalt
New Street Construction - Tranquility Trail		
Last Surfaced	NA	NA
Pavement Rating	NA	New Pavement
Curb Rating	NA	New Curb & Gutter
Width	NA	36-ft
Shoulder	NA	None
Surface Type	NA	Asphalt

Sidewalk & Terraces

Reconstruction - Felland Road		
Terraces	None (gravel shoulder to ditch)	5-ft terrace on west-side, grading on east-side
Sidewalks	None	10'-12' shared-use path on west-side of Felland Rd, no sidewalk/path on east-side of Felland to preserve trees.

Storm Sewer	Existing	Proposed
Work Required: Install new storm sewer.		
Size	NA	New Pipes
Material	NA	Concrete
Year	NA	2021

Sanitary Sewer	Existing	Proposed
Work Required: No Sanitary Sewer Main installed with this project. Private subdivision phase sanitary sewer installation will be coordinated.		

Water Main	Existing	Proposed
Work Required: No Water Main installation with this project. Private subdivision phase water main installation will be coordinated.		

Parking	Existing	Proposed
Existing Parking Conditions: NA	NA	NA

Street Lighting	Existing	Proposed
Area Street Lighting	NA	New Street Lights along Felland and at Crossings
Path Lighting	NA	New Path Lights along Felland Multi-use Path

Land Purchases
Street right-of-way is established

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.

Assessment Policy (Updated Street Assessment Policy)

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%

Assessments payable in one lump sum or over a period of 8 years, with 4% interest charged on unpaid balance.

*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.

Schedule

Advertise for bids	January 2023
Anticipated Construction Start	Spring 2023
Approximate Duration	Approx. 2.5 months

Costs

Estimated Total Cost:	\$910,000.00
Estimated Assessments:	\$427,335.70
Estimated City Engineering Cost:	\$482,664.30

Correspondence

Coordinating with Veridian Homes (subdivision developer), Town of Burke, and residents in the area with a PIM held in early-November.

