

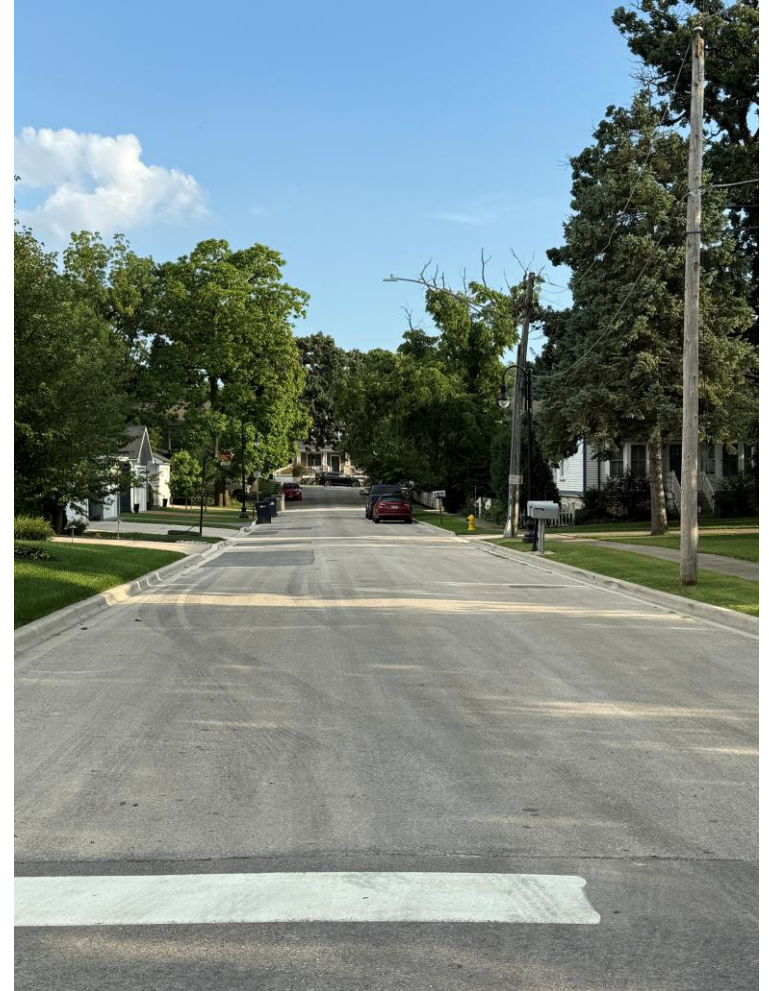


1st, 2nd, 3rd Avenue Road Condition Decision

8.4.25 Committee of the Whole

Purpose of Brief:

- Provide History and Cost of Project
- Request by Public Works: Provide direction on how to proceed with 1st, 2nd, and 3rd Avenues



3rd Avenue as of 7/29/25

2024 Neighborhood Roadway Improvement Program

- 1st, 2nd, and 3rd Avenues were originally included as part of the 2024 NRIP based on being part of Humphrey's Subdivision (shown in blue).
- Repaving or reconstructing "subdivisions" is the usual approach while setting up the annual NRIP.



Why was Reclamite applied to 1st, 2nd, and 3rd Avenues and not reconstructed?

- 1st, 2nd, and 3rd Avenues did not show road degradation qualifications warranting reconstruction as the other roads in Humphrey's Subdivision and shown below.
- Staff opted to repair curbs, patch pavement, and apply an asphalt rejuvenator.



What is Reclamite?

Reclamite is a maltene-based petroleum asphalt rejuvenator product that has the ability to absorb and penetrate into the asphalt pavement and restore components lost in the natural process of oxidation(exposure to UV rays) extending the pavement life 5-7 years.

Are your paving dollars keeping up with deterioration?



Option 1: Retain Current Condition

Implementation

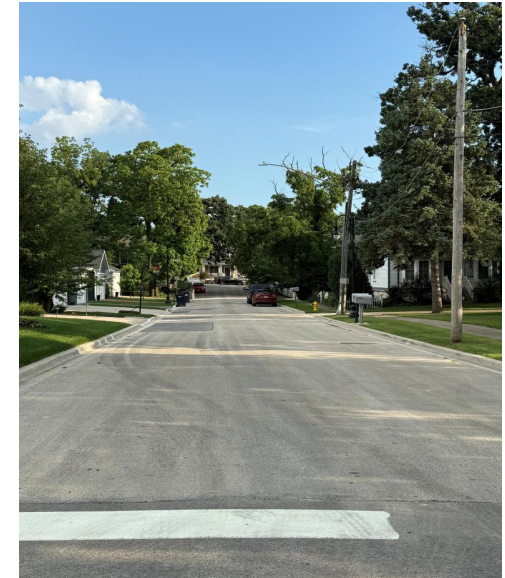
- 6/17 - Notifications Passed Out
- 6/17 - No Parking Signs Installed
- 6/20 - Reclamite Application
- 6/21 - Initial Sweeping of Dry Sand
- 6/27 - Wet Sweeping of Dry Sand
- 7/29 - Road Returns to Initial Look

Pavement has returned to the pre-application look and continue to monitor performance over time.

Cost = \$4,160



Product after Initial Sweeping - 6/21



Product Absorbed – 7/29

Option 2: Sealcoat 1st, 2nd, 3rd Avenues

Applying a sealcoat application would need to wait until spring of 2026 due to the recent Reclamite application.

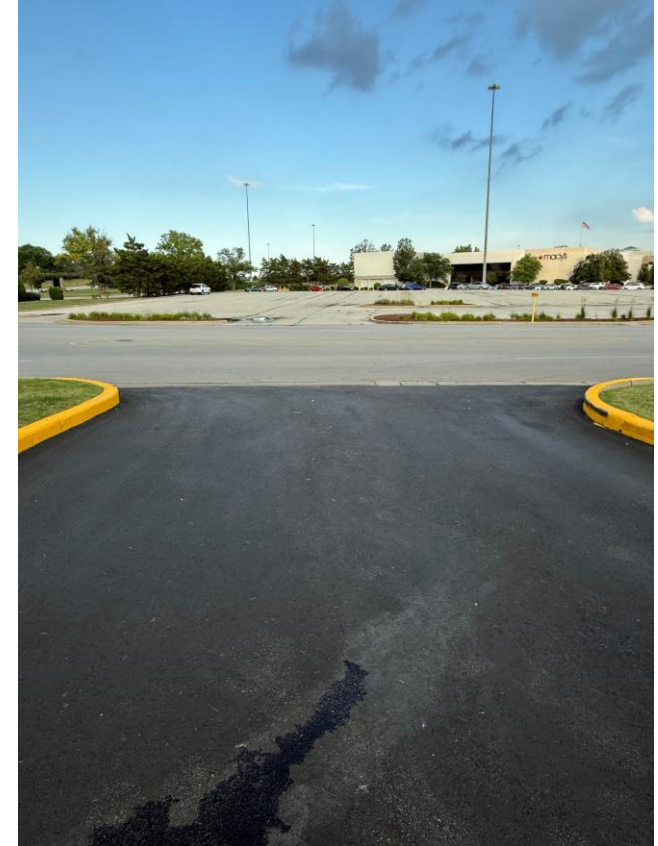
Pros:

- Inexpensive
- Uniform black look

Cons:

- Temporary fix only
- Will fade back to typical gray appearance within 1-2 years

Budget Estimate for Sealcoating
\$9,750.00



Option 3: Mill and Overlay 1st, 2nd, 3rd Avenues

Mill off top 1.75" of existing asphalt and overlay with 1.75" of N50 hot-mix asphalt surface course.

Pros:

- Brand new road

Cons:

- Funds recently spent on Reclamite are wasted
- Funds could have been spent on a road this year exhibiting extensive failure

Budget Estimate for Mill and Overlay

\$51,377.01



Questions?

Request by Public Works: How should we proceed with 1st, 2nd, and 3rd Avenues?

- Do we leave the roads alone since they have returned to the original look prior to the application?
- Do we apply sealcoating in spring of '26?
- Do we mill and overlay the roads this year?

Following Board direction, staff will send out letters to residents informing them of the decision. If sealcoating is decided upon, a letter may include a survey confirming if residents are interested in this path forward.