

MEMORANDUM

Date: 09/22/2025

To: Municipal Services Committee

From: Laura Jungwirth, Director of Public Works

Pete Neuberger, Deputy Director of Public Works / City Engineer

Subject: Approve Paving Reconstruction Design for Badger Ave (College Ave to

Memorial Dr), Sixth St (Memorial Dr to State St), Eighth St (Pierce Ave to

Badger Ave), Rankin St (Commercial St to Wisconsin Ave)

The Department of Public Works (DPW) requests approval of the design parameters for the following planned 2027 paving reconstruct streets:

Badger Avenue (College Ave to Memorial Dr) is to be reconstructed with the following design parameters:

- New concrete pavement and concrete curb and gutter constructed to a width of 34' from face of curb to face of curb, including two 12' travel lanes and a 10' two-way left turn lane, which is 14' narrower than the existing street.
- No on-street parking, which is the current standard.
- New 10' concrete side paths on both sides.
- Raised medians at existing railroad crossing to maintain guiet zone.
- Intersection improvements at Badger Ave & College Ave to increase pedestrian and bike safety, design details to be determined administratively.
- Intersection geometry at Badger/Locust/Eighth to be modified to improve intersection safety as follows:
 - The Badger Avenue connection with the north leg of Locust St and east leg of Eighth St to be eliminated (pedestrian access to be maintained)
 - The connection between Locust St & Eighth St (northeast of Badger) to be maintained

Sixth Street (Memorial Dr to State St) is to be reconstructed with the following design parameters:

- New concrete pavement and concrete curb and gutter constructed as follows:
 - Memorial Drive to 190' e/o Memorial Dr:
 - 37' face of curb to face of curb (no change in total width)
 - 13' shared right turn/thru lane westbound
 - 10' exclusive left turn lane westbound
 - 14' travel lane eastbound
 - o 190' e/o Memorial Dr to State St:
 - 30' face of curb to face of curb (7' narrower than existing)
 - 15' travel lane in each direction
- No on-street parking within project limits. (For reference, the current standard is no parking from 7am to 7pm along both sides of the street)
- New 10' concrete side paths on both sides. (Currently 5' concrete sidewalks on both sides)

Eighth Street (Pierce Ave to Badger Ave) is to be reconstructed with the following design parameters:

- New asphalt pavement and concrete curb and gutter constructed to a width of 26' from face of curb to face of curb, which is 6' narrower than the existing street.
- On-street parking to be permitted on one side of Eighth Street only (for reference, current standard is parking on both sides, time limited on north side from Pierce Ave to 210' east of Pierce Ave)
- 5-foot concrete sidewalks on both sides (no change compared to existing parameters)

Rankin Street (Commercial St to Wisconsin Ave) is to be reconstructed with the following design parameters:

- New concrete pavement and concrete curb and gutter constructed to a width of 32' from face of curb to face of curb, which is the same width as existing.
- Current on-street parking restrictions to remain unchanged:
 - No Parking east side (Commercial Rankin Ct)
 - No Parking west side (Commercial 450' w/o Rankin Ct)
 - 2hr Parking South side (Rankin Ct Nawada Ct)
 - No Parking south side (Nawada Ct Wisconsin Ave)
- No change to current sidewalks: currently 5-foot concrete sidewalks on both sides except for north/west side having no sidewalk between Rankin Ct and driveway at 1111 N. Rankin.