

MUNICIPAL SERVICES COMMITTEE – September 8, 2025
Design Hearing for 2027 Paving Projects

INTRO:

Proposed 2027 paving:

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)

All streets listed above are proposed to undergo a total reconstruction. The projects listed above will include the removal and replacement of all existing asphalt and/or concrete pavement, curb and gutter, stone base, driveway aprons, and spot removal and replacement of sidewalk, if applicable, within the project limits.

BADGER AVENUE – College Ave to Memorial Dr (1950 LF) (2027 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Aldermanic District 9
- Traffic Counts: 10,250 veh/day (average)
- No parking along both sides of Badger Ave within project limits
- Pavement rating = 28 avg
- Existing right of way width: 66'
- Existing pavement width: 48' (face of curb to face of curb)
- Existing Pavement
 - Asphalt over concrete placed in 1994
 - Asphalt over concrete placed in 1964
 - Concrete placed in 1964
- Existing Water Main
 - 12" CIP constructed pre-1930
- Existing Sanitary Sewer
 - 24" CON constructed 1964
 - 24" VIT constructed 1915
- Existing Storm Sewer
 - 12", 15" CON constructed 1963
- Existing Tree Removal
 - North Side
 - 2 existing terrace trees due to proximity conflict with future side path

PRELIMINARY PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2026**
- **New concrete pavement – 34' (face of curb to face of curb)**
 - 12' travel lane in each direction
 - 10' two way left turn lane
- **Intersection improvements at Badger Ave & College Ave to increase pedestrian and bike safety**
- **Raised medians at existing railroad crossing to maintain quiet zone**
- **Intersection geometry at Badger/Locust/Eighth to be modified to improve intersection safety.**
 - The Badger Ave connection with the north leg of Locust St and east leg of Eighth St would be eliminated (pedestrian access would be maintained)
 - The connection between Locust St & Eighth St (northeast of Badger) would be maintained

BADGER AVENUE (continued)

- **New 10' concrete side paths would be constructed along both sides of Badger Ave, within the project limits**
- **On-street parking would continue to be prohibited along Badger Ave, within the project limits.**

COST ESTIMATE

- **Estimated Construction Cost = \$1,800,000**

PROPERTY OWNER/RESIDENT FEEDBACK

- **105 Properties within the project area were noticed (included Badger/6th/8th projects)**
- **2 questionnaires returned (as of 9/3)**
 - **Feedback/Concerns:**
 - **none**

SIXTH STREET – Memorial Dr to State St (430 LF) (2027 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Aldermanic District 9
- Traffic Counts: 5600 veh/day
- Parking restrictions:
 - No Parking 7am-7pm along north side of 6th St
 - No Parking 7am-7pm along south side of 6th St
- Pavement rating = 14
- Existing right of way width: 64'
- Existing pavement width: 36' (face of curb to face of curb)
- Existing Pavement
 - Concrete placed in 1974
 - Concrete placed in 1917
- Existing Water Main
 - 12" PVC constructed 2010
- Existing Sanitary Sewer
 - 15" ABS Truss constructed 1972
- Existing Storm Sewer
 - 6" PVC constructed 2017
- Existing Tree Removal
 - North Side
 - 1 existing terrace tree due to proximity conflict with future side path
 - 1 existing terrace ash tree
 - South Side
 - 1 existing terrace tree due to proximity conflict with future side path
 - 1 existing terrace tree in poor condition

PRELIMINARY PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2026**
- **New concrete pavement dimensions:**
 - **Memorial Dr – 190' e/o Memorial Dr: 37' face of curb to face of curb**
 - **13' shared right turn/thru lane westbound**
 - **10' exclusive left turn lane westbound**
 - **14' travel lane eastbound**
 - **190' e/o Memorial Dr – State St: 30' face of curb to face of curb**
 - **15' travel lane in each direction**
- **New 10' concrete side paths would be constructed along both sides of 6th St, within the project limits**
- **On-street parking would be prohibited along 6th St, within the project limits.**

COST ESTIMATE

- **Estimated Construction Cost = \$400,000**

PROPERTY OWNER/RESIDENT FEEDBACK

- **105 Properties within the project area were noticed (included Badger/6th/8th projects)**
- **2 questionnaires returned (as of 9/3)**
 - **Feedback/Concerns:**
 - **none**

EIGHTH STREET – Pierce Ave to Badger Ave (400 LF) (2027 Asphalt Pavt Reconstruct)

EXISTING CONDITIONS:

- Aldermanic District 9
- Traffic Counts: 309 veh/day
- Parking restrictions:
 - Time limited parking north side of 8th St, Pierce Ave – 210' e/o Pierce Ave
- Pavement rating = 49
- Existing right of way width: 60'
- Existing pavement width: 32' (face of curb to face of curb)
- Existing Pavement
 - Asphalt placed in 1998
 - Asphalt placed in 1967
 - Curb & Gutter placed in 1945
- Existing Water Main
 - 8" PVC constructed 2009
- Existing Sanitary Sewer
 - 9" VIT constructed 1886

PRELIMINARY PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2026**
- **New asphalt pavement and concrete curb & gutter constructed at 26' wide from face of curb to face of curb.**
- **On-street parking would be prohibited along one side of 8th St, within the project limits.**

COST ESTIMATE

- **Estimated Construction Cost = \$180,000**

PROPERTY OWNER/RESIDENT FEEDBACK

- **105 Properties within the project area were noticed (included Badger/6th/8th projects)**
- **2 questionnaires returned (as of 9/3)**
 - **Feedback/Concerns:**
 - **none**

RANKIN STREET – Commercial St to Wisconsin Ave (1700 LF) (2027 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Aldermanic District 2
- Traffic Counts: 2899 veh/day
- Parking restrictions:
 - 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)
- Pavement rating = 30 (avg)
- Existing right of way width: 50'
- Existing pavement width: 32' (face of curb to face of curb)
- Existing Pavement
 - Asphalt/Concrete placed in 1999
 - Concrete placed in 1981
 - Concrete placed in 1960
- Existing Water Main
 - 8" PVC constructed 2000, 2003, 2010
 - 8" CIP constructed 1945, 1947, 1949
- Existing Sanitary Sewer
 - 15" CIPP constructed 2010
 - 10" ABS Truss constructed 1975
- Existing Storm Sewer
 - 12", 18", 24", 36" CON constructed 1957, 1959, 1960
- Existing Tree Removal
 - South Side
 - 1 existing terrace tree due to proximity conflict with the street
 - 1 existing terrace tree in poor condition

PRELIMINARY PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2026**
- **New concrete pavement would be constructed at 32' wide from face of curb to face of curb.**
- **Current on-street parking restrictions would remain unchanged**

COST ESTIMATE

- **Estimated Construction Cost = \$1,100,000**

PROPERTY OWNER/RESIDENT FEEDBACK

- **8 Properties along the project limits**
- **0 questionnaires returned (as of 9/3)**
 - **Feedback/Concerns:**
 - **City staff met with Appvion representative to discuss concerns and feedback. Appvion owns majority of frontage along project. No major concerns from Appvion other than wanting to ensure they will still be able to have the same access and operation capabilities after the project is complete. City staff will work with Appvion in the detailed design process to make minor modifications to curb openings, adding a future mid-block crosswalk, removal of existing stairs, etc...**