

MUNICIPAL SERVICES COMMITTEE – August 26, 2024
Supplemental Project Information: 2026 Lawe Street Reconstruction

INTRODUCTION:

Proposed 2026 paving:

Lawe St (College Ave to Wisconsin Ave)

Lawe St is proposed to undergo a total reconstruction. The reconstruction of Lawe Street, from College Ave to Spring St, will include the removal and replacement of all existing asphalt/concrete pavement, curb and gutter, stone base, driveway aprons, and sidewalk. This project will also include removal and restriping of the existing pavement marking from Spring Street to Wisconsin Avenue.

LAWE STREET – College Ave to Wisconsin Ave (4300 LF) (2026 Concrete Pavt Reconstruct)

EXISTING CONDITIONS:

- Aldermanic District 2, 4, 11
- Traffic Counts:
 - College – Franklin 8929 vpd (2019)
 - Franklin – Pacific 7650 vpd (2019)
 - Pacific – Atlantic 5996 vpd (2017)
 - Atlantic – Spring 6400 vpd (2016)
- Parking restricted along both sides of the street within project limits
- Bus Route
- Existing right of way width: 60' Typical
- Existing pavement width:
 - College – Washington: 39' & 36' (face-of-curb to face-of-curb)
 - Washington – Franklin: 36' (face-of-curb to face-of-curb)
 - Franklin – Spring: 32' (face-of-curb to face-of-curb)
- Existing Pavement
 - Concrete placed in 1973
 - Asphalt placed in 1945
- Existing Water Main
 - 6", 8" CIP constructed year unknown
- Existing Sanitary Sewer
 - College – Hancock: 8" ABS TRUSS constructed 1972
 - Hancock – Spring: 18" x 26" CON constructed 1889
- Existing Storm Sewer
 - 18" PVC constructed 2002
 - 12", 15", 21", 27" CON constructed 1965
 - 12" CON constructed 1963
 - 15" CON constructed 1960

PROPOSED IMPROVEMENTS

- **Underground utilities to be improved in 2025**
- **College Ave – Washington St**
 - **New concrete pavement – 40' (face-to-face) (1'-4' wider than existing, 39' & 36')**
 - **1 travel lane in each direction**
 - **Dedicated left turn lane at College Ave**
 - **Remove and replace concrete sidewalk and driveway aprons**
 - **Bike lanes along both sides of the street**
 - **On-street parking would be restricted along both sides of the street**
 - **6 trees removed due to proximity/grading work needed (3 east/3 west)**

- **Washington St – Franklin St**
 - **New concrete pavement – 32’ (face-to-face) (4’ narrower than existing, 36’)**
 - **1 travel lane in each direction**
 - **Remove and replace concrete sidewalk and driveway aprons**
 - **Bike lanes along both sides of the street**
 - **On-street parking would be restricted along both sides of the street**
 - **3 trees removed due to poor condition (2 east/1 west) and 1 tree removed due to proximity/grading work needed (east)**
- **Franklin St – Spring St**
 - **New concrete pavement – 32’ (face-to-face) (same width as existing)**
 - **1 travel lane in each direction**
 - **Raised medians for enhanced pedestrian crossing safety and traffic calming at North Street and Pacific Street**
 - **Remove and replace concrete sidewalk and driveway aprons**
 - **Bike lanes along both sides of the street**
 - **On-street parking would be restricted along both sides of the street**
 - **21 trees removed due to poor condition (4 east/17 west), 10 trees removed due to proximity/grading work needed (7 east/3 west), and 1 ash tree to be removed (west side)**
- **Spring St – Wisconsin Ave**
 - **Remove existing pavement marking and restripe as follows:**
 - **1 travel lane in each direction**
 - **Bike lanes along both sides of street**
 - **Dedicated left turn lanes at Meade St and Wisconsin Ave**
 - **Existing on-street parking would remain unchanged**

COST ESTIMATE

- **Estimated Construction Cost = \$4.4 Million**